



FIRESCOPE BOARD MEETING MINUTES

DATE: Wednesday, April 11, 2018

TIME: 9:00 AM

LOCATION: Cal OES Headquarters

Call to Order

A FIRESCOPE Board of Director's meeting was held on Wednesday, April 11th, 2018 at 3650 Schriever Avenue, Mather, CA. 95655. It began at 0941 hours and was presided over by Chief Ken Kehmna, with Chief Kim Zagaris as secretary.

Attendees

Voting members in attendance included:

Daryl Osby, Chairperson FIRESCOPE Board of Directors, Los Angeles County Fire Department

Ken Kehmna, Vice Chair FIRESCOPE Board of Directors, Santa Clara County FD

Kim Zagaris, Executive Coordinator, Fire and Rescue, Cal OES

Ken Pimlott, CAL FIRE

Al Poirier, *representing* Los Angeles City Fire Department

Jeff Adams, *representing* Orange County Fire Authority

Eric Peterson, Santa Barbara County Fire Department

Steve Richter, *representing* U.S Forest Service

Dustin Gardner, *representing* Ventura County Fire Department

Jeff Meston, City Fire Departments North

Rich Webb, Linda Fire Protection District

Mark Hartwig, San Bernardino County Fire

Robin Wills, National Park Services (NPS)

Mike Shrout – California State Firefighters' Association (CSFA)

Members not in attendance included:

Brian Marshall, Kern County Fire Department

Sam Marouk, Department of Interior, BLM

Brian Fennessy, City Fire Departments South

Dennis Mathisen, Office of State Fire Marshal
Steve Kovacs, Volunteer Fire Departments
Lou Paulson – California Professional Firefighters

Guests in attendance included:

Mark Ghilarducci, Director, Cal OES
Scott Vail, Fire and Rescue, Cal OES
Jim Johnstone, Fire and Rescue, Cal OES
Lori Lopez, Fire and Rescue, Cal OES
Joy Budnovich, Fire and Rescue, Cal OES
Yesenia Serafin, FIRESCOPE, Cal OES
David Richardson, Chair FIRESCOPE Operations Team, Los Angeles County FD
Tim Kelly, Chair FIRESCOPE Task Force, Los Angeles FD
Joe Tyler, CAL FIRE
Thom Porter, CAL FIRE
Dan Johnson, CAL FIRE
Mike Richwine, CAL FIRE
Jen Ricci, CAL FIRE
Mike Mohler, CAL FIRE
Michael Minton, National Park Service
Tracy Hansen, Cal Chiefs
David Barnett, San Jose Fire Department
Rob Heckman, Santa Barbara Fire Department
Jeff Dulin, International Association of Fire Chiefs
Cy Cole, Intermedix

Approval of Previous Minutes*

A motion to approve the minutes of the previous January 10th, 2018 meeting. Motion was made by Hartwig and seconded by Webb. Motion approved.

Cal OES Director's Report

Cal OES Director's Report was presented by Director Ghilarducci.

- Remaining on the leading edge of public safety technology is a significant issue for our nation. All new leadership and new generations take place in an environment of change. Technology sometimes is held back due to lack of understanding from current decision makers.

- Recovery metrics/standards have been met in the Napa/Sonoma fire regions. 99% of debris clearing has been done.
- Legislation calling for standardized alerting systems to boost preparedness levels.
- Attempting to standardized alerts and warning systems. Currently convened a technical group of SEMS advisory board to build and adopt the statewide alert and warning guidelines that have been drafted and to build message templates based upon threats for counties to use across all counties.
- New plan to have people call in to opt out of warning systems instead of current system of opt-in.
- Mark Hartwig as the President of Cal Chiefs has been asked to provide a person to work with Cal OES, and Law Enforcement to have someone with direct input to help achieve getting everyone in agreement.
- Several million dollars have been spent for texting 911 pilot programs (Next Gen programs)
- 911 systems need to be refreshed and it will require changing the fee structure. It will require 2/3 majority vote in the legislature because it is a tax. Current rate is .75. New fee will allow us to generate up to 200 million dollars for this initiative.
- OES has been meeting with the Telecom community.
- Roll out of the State Earthquake System. Over the period of 1.5 to 2 years we have been able to expand the amount of sensors that have been placed on the ground throughout California. We are still 400 sensors short, but the state is actively working on it.
 - Receiving additional funding (15 million dollars) to continue working on the State Earthquake System.
 - The warning system has an automated connection to the fire stations. The warning will allow the fire doors to automatically open. It will allow us to know that an earthquake is coming.
 - If interested in having sensors put in your fire house or somewhere on your property please discuss with Director Ghilarducci and he will advise how to get started.
- Finalizing the Learning Management System.
 - Keeps track of all training
 - Keeps record of all certifications
 - Allows training online
 - Can log in online and access files
 - Links to other certification systems
- Prepositioning
 - Existing 25 million from last year- 2 year time frame
 - To pay for the preposition of resources at the local level
 - Avoid having another catastrophic event
 - Working hard to develop the criteria for prepositioning
 - We have to be specific with the Department of Finance and Legislature
 - New fiscal year proposal 25 million

- Enhance equipment / new engines

Discussion:

Pimlott- The legislature and Governor are very aware of the losses last year. They have been talking about how many members they have seen in the field and who is doing what. They have been engaging with all these members. We have spent a lot of time educating on how the system works in the State and they are talking about it in Congress. California is leading the Nation (collectively all of us are leading the Nation). They also know that it is a governing system and that it is one system we all work under. What is really important is that as these initiatives go forward through the legislature and discussion that you may have with the administration is that they know where the coordination occurs. They want it to be done under one system, not create anything else that is separate. People know what it takes to move things they don't want duplication of efforts or want conflicts and neither do we. What is important is a unified effort.

CAL FIRE/SFM Update

CAL FIRE update was presented by Ken Pimlott.

- Currently working on after action items.
- Currently in discussion to make the McClellan reload base permanent. Pumped 4 million gallons of retardant this past year.
- 747 going online. 747 supported all fires due to speed and volume of the aircraft.
- Topics in discussion with Director Ghilarducci are; procedure brownouts, micro forecasting, evacuation, and early warning.
- South Ops- 20 year project anticipated to be done by October 2018.
 - Facility was designed to serve as an interagency facility.
 - Facility has many capabilities.
 - Front building sign has been approved with all interagency logos.

State Fire Marshal update was presented by Mike Richwine.

- Reducing agency vacancy rate. Down to 22% vacancy.
- Increased recruitment.
- Increased background investigation process.
- In the process of hiring State Fire Marshals, Arson Bomb Investigators, and Pipeline Safety Engineers.
- Office relocating in June to Hwy 160 on Harvard Way to the 4th floor. Fire Safety will be on the 1st floor.
- Many certifications expiring this year.
 - Training instructor and Firefighter certs expired last year.
- In process of achieving National Accreditation.
- Starting January 2019 - all Firefighter II applicants will be required to take an exam.

- Starting 2019 - all State Fire Training Instructors will be required to be certified.
- The Fire Investigator curriculum has been approved by the State.
- AH 330 is an updated AR 330 (retired in December).
- Next State meeting is Friday April 13th.
- All updates on the SFM office are available online and twitter.

USFS/DOI Update:

USFS update was presented by Steve Richner.

- 270 Type III Engines throughout the region
- 100 crews with 40 of them being Hot Shot Crews
- Same amount of Helicopters with one addition, a night flying Helo
- Same amount of Air Tankers.
 - Slightly different pay for some of those Air Tankers. Uber like service
 - They will still be on contract but we will only call for service when they are needed
 - Avoids paying for sitting/unused Air Tankers.

DOI update was presented by Robin Wills.

- General decline in DOI Fire budget since 2010.
- Hopeful for a positive budget for 2018. Still struggling to receive funding.
 - Have not received final budget.
 - Does not allow for us to staff and plan
- Park Service - we are staffing on similar levels as 2017
- Hot Shot Crew out of South Zone
- Exclusive use Helicopters
- Similar staffing levels as 2017 on engines and overhead
- We will continue to look for opportunities in 2018 to minimize risk of firefighters and execute land management objectives that lead to wildfires.

EMS Update

EMS update was presented by Mark Hartwig.

- Cal Chiefs Leaders
 - President Elect- Jeff Meston
 - Cal Chiefs Director- Tracy Hansen
- Community Paramedicine Pilot Program

- OSHPEG is going to stop the pilot program
- Need legislation to codify
- Attempting to bring Bills together (Hertzberg Bill, Alternate Destination Bill, and Gibson Bill).
- Medicare Decision
 - Filed a lawsuit against 12 local government ambulance transporters in Orange County
 - Medicare challenging their right to be exclusive providers of ambulance transport
 - The local courts ruled that EMS Act does provide exclusivity and anti-trust immunity.
 - Health and Safety Code 1797.6 states the Legislative intent is to provide anti-trust immunity for local governments.
 - Case is under appeal.
 - Cal Chiefs submitted an amicus brief and has provided legal assistance to the cities in Orange County.
 - Expecting a ruling on the appeal by the fall.
- Alameda County
 - Alameda County Fire Chiefs Association filed a suit against the Alameda County LEMSA (Local Emergency Medical Services Agency) and State EMS Authority due to the issuance of RFP that eliminated the ability for Alameda County to bid in partnership (ex. Contra Costa Model).
 - Alameda County wants to follow their own procurement processes available within the county to pick a private provider or public/private partnership.
 - The RFP excluded it.
 - Alameda County filed a complaint and an injunction to stop the process.
 - Courts decided not to grant the injunction but wanted to hear the entire case before process ended.
 - Courts ruled in favor of Cal Chiefs.
 - Courts demanded the State and Local EMS to get together and remove the section that prohibited the public/private partnerships and adjusted the timeframe so that Alameda County could pick a public/ private partner in association with their own procurement processes.
 - Alameda County has re-issued the RFP.
 - Some language in the RFP still restricts Alameda County from bidding.
 - Considering options between having the judge review again and possibly going back to court.
- EMS Issues
 - Sonoma County Chief Hine is working with Cal Chiefs to get an extension for the transportation plan that is currently in effect due to the fires.
 - San Diego County working with Cal Chief's reference distribution of EMS Funds and responsibilities.
 - EMS Plans-Now there is an appeal process for Local EMS Agencies that are presented to the State and that have been denied (2 counties currently under appeal).

CFAA Update

CFAA update was presented by Chief Zagaris and Lori Lopez.

- US Forest Service
 - US Forest Service has been working through an audit of CFAA
 - Lori Lopez and OES staff had a phone conference with the Lead Auditor.
 - Attempting to get an audit rough draft by April
 - Audit will be helpful to work on items that need help or extra work
- 2017 Reimbursements
 - 279 million dollars that are still being processed for 2017
 - The additional hired help ended in January
 - Reimbursements are moving along quicker than previous year
- MARS (Mutual Aid Reimbursement Program)
 - MARS is an update of the electronic reimbursement system
 - MARS currently in the development stages
 - Meetings held once or twice a week for an hour at a time to provide prototypes
 - Local Government fire agencies will be able to log in at the local level and at incident to check status (this will be part of the 3rd developmental stage)

CWCG Update

CWCG update was presented by Joe Tyler and Robin Wills.

- CWCG Chair and Vice Chair Positions
 - Chair and Vice Chair positions moved out of order
 - Chief Upton retired
 - Conference call held February 2nd, and Chief Webber stepped up to the Chair position with Chief Simmons as Vice Chair (intention is for Chief Simmons to take CWCG Chair position in 2019, which would get CWCG back in line with the charter).
- 2018 Ops Guide was sent out February 20th for CWCG IMT's
- CWCG Incident Management Team workshop will be held in McClellan May 1st thru May 3rd (notice sent out March 1st).
- CALFIRE's IMT workshop will be held in Riverside April 16th through April 20th.
- 2018 CWCG IMT Approved Rosters were sent out March 6th.
- IMT Selections have been completed.
 - Staffing 11 Federal Teams
 - 7 Type II and 4 Type I
 - They are rostered and in 2017 they were all deployed

- Some Teams were deployed at minimum staffing
- Reminder - we can't staff the Teams without the help of Local Government
- CWCG are really working hard to adequately staff and deploy IMT's

Questions/Discussion:

A letter was received from Chief Abbott from San Diego County reference CFMA Article 46. Requesting to open a discussion on the matter. The memo stated; you will note that Article 46 obligates Local Governments to fund structure defense. I find it interesting that State and Federal agencies have unilaterally decided that local government should bear the cost of structure defense within the SRA. Chief Abbott wanted us to bring it up for discussion.

Response:

Article 46 is now referred to Article 44 of the CFMA. It was changed from "Wildfire Cost Share Agreement" to "The Sharing of Costs" and in general some of those things were incorporated into it. It follows primarily the incident command structure both single or unified command and everything that it means to be in command structures. Structure defense cost sharing on wildland urban interface was clause 46 which now states; "for wildland fires on lands managed by agency signatory to agreement, the agency with financial responsibility will assume the cost of actions it takes to keep wild fires from advancing on or threatening structures meaning structure defense and perimeter control, for wildfires in or threatening local jurisdictions that border or overlay State or Federal DPA. The local agencies are responsible for their own agency's cost for defending structures within their own jurisdiction".

Continuing... "The State or Federal agencies are not financially responsible in situations where the responsible Fire Protection Agencies order additional resources and or actions beyond the level approved by the incident command structure in place. If a local agency needs to augment resources for structure defense, negotiation with the State or Federal Agency have a DPA or fiscal responsibility will occur prior to determination to share or reciprocate the cost of the agreed upon augmentation as determined and negotiated by the Unified Incident Commanders and consultation with agency representatives and agency administrators." Section C goes on to say; "The State and Federal Agencies recognize the cost share agreements may contain cost share assigned to local government agencies that are charged with the protection of LRA including structure defense for wildfires on land managed by the agency signatory to this agreement. The agency with financial responsibility will assume the costs of the actions it takes to keep the wildfires from advancing or threatening those structures. For wildfires in or threatening local jurisdictions that border or overlay State or Federal DPA, local agencies are responsible for their own agency's costs for defending the structures within their local jurisdiction."

Paraphrased: If you order outside the Incident Command Structure that has been established you may end up having to pay for it. We have an Incident Command Structure and we negotiate, discuss, and have common goals and objectives. We address them and apply them appropriately.

California Fire and Rescue Mutual Aid System

IAFC National Mutual Aid System Update

- Power Point presentation given

Cap and Trade Program Update presented by Hartwig and Osby.

- Letter of Support
 - Osby-took an authoritative action as the chair to enter into a collaborative effort with fire service representatives to get additional funding for the local level for repositioning (wildland fires and all hazard).
 - Osby- partnered on behalf of FIRESCOPE to attempt to go for some of that funding.
 - Osby- Testified on behalf of FIRESCOPE in relation to the impact the wildland fires from last year.
 - Also mentioned the need to update/ upgrade the Mutual Aid System technology to a current standard.

Osby- Require official approval from this Board to have official permission to represent FIRESCOPE in the collaborative. Requesting for a motion to move forward.

Further discussion amongst Board Members on subject.

Motion to approve FIRESCOPE Chair Daryl Osby as an official representative of FIRESCOPE in the collaboration for the Mutual Aid System. Moved by Meston and seconded by Hartwig. CALFIRE, SFM, Cal OES, USFS, and NPS have abstained. Rest Aye- No names.

Osby- I will keep the Board informed of all activities.

Prepositioning and Mobilization presented by Hartwig.

- Focused on being more proactive and less reactive
 - Some State agencies work closely with their Local Government contract counties to preposition resources.
 - North County- Chief Gosner is an active spokesperson for the campaign, and his ability to have access to resources was hindered by the fact that they did not have that many prepositioned resources as they would of have liked to have.
 - Region 1 (Ventura and LA County) - had 25 Strike Teams that were prepositioned. Their ability to be able to preposition most likely was the reason that assisted to spare lives and property.

➤ Preposition

- 100 million dollars being asked for.
 - Preposition- is bulk of revenue
 - Preposition dispatch resources (on all levels)- up staff dispatch capability
 - Real time tracking of resources
 - Climate driven events (estimated 50 thousand dollars per strike team for 24 hours coverage)
 - Legislature wants/needs details
 - We need to continue to order prepositioned resources the same way we do now. The difference is that they will be ordered before the incident occurs.
 - Goal is to save lives
 - 100 million not compared to the billions paid in damages
- Prepositioning and Mobilization resources documents
 - Documents available via web link: :
(http://firescope.org/meetings/bod/2018/bod_meeting2/documents.htm)

Discussion:

Further discussion among Board Members on subject. Requiring more dialogue on the subject.

Zagaris- You need to meet scoring sheet criteria. What we need to do is score and give it a number. At that point it is not up to me to deny it or for the Region to deny it. At that point if the numbers add up, I'll authorize an OES HQ number to support the funding at that level and we'll continue to manage it on a 12 hour basis. However, if money is exhausted and it is only October I am going to have to deny it until we get more funding. I want all boxes checked on scoring sheet in order for me to know your needs.

Osby- Agrees there will not always be an approval. Denials will be given.

Clarification:

Osby- Clarification this document is not for legislature meeting today. This is for the 25 million dollars that we have now. We needed to bring a document to this body to discuss how we are going to approve the money that we currently have. We are taking note in relation to the things that need to be revised. The intent of today's meeting was to share it with the board.

Discussion and recommendation made between board members related to the scoring sheet in reference to the mild, moderate and severe events boxes. Suggestion to use money as a pilot program.

Zagaris - Keep in mind that it is easier to start off tight because we can easily adjust if needed. I am trying to make sure that we have something defensible and transparent for everyone (local op area, region, OES). We will review it and if everything is okay we will pass it back. If something is out of the ordinary I'll speak up. If we need to make an adjustment to this system/document, speak up and we'll fix it.

Osby- This is not going to get resolved today but I do want enough input and dialogue from this board and I hope everyone is keeping notes so we can add to the document the things that are important, so we can work on it and come back with a better document. The outcome to my understanding was to focus on severe events criteria, adding MACS Mode, and CWCG.

Pimlott- Focusing on one column would be more beneficial.

Zagaris- Suggestion to leave the severe to local, and leave the mild and moderate to the State's discretion.

Hartwig- Respectfully requesting to leave moderate box in document.

Action:

Osby- We have two documents to review; Wildland Fire Guidelines and Mud and Debris Flow. My expectation is to review both documents and provide your written comments back to us by the 25th of this month. We will look at the comments, revise, and draft new documents for you all. We will have a conference call sometime around June 9th to review the documents and come to some decision points.

Privately contracted engines AB 2380

- Tyler and Zagaris have been corresponding with the legislature. They are working on an updated Bill AB 2380 (Zagaris recommends to review the Bill)
- Bill 2380 wants us to regulate the use of the resources
- OES has several supporting documents of our current policies and procedures
- San Diego Gas/ Electric has been using private contract resources to assist them. They have also been using their own helicopter
- OES has been asked to regulate Bill 2380

Break 1134 hours

Task Force/Ops Team Report*

Task Force /Ops Team Report was presented by Chiefs David Richardson and Tim Kelly.

- Operations Team, Task Force, and working groups have been doing a good job at collaborating to get a lot of work completed.
- Tim Kelly new Task Force Chair.
- Dave Barnett from San Jose FD is the new Task Force Vice-Chair.
- Grant Hubbell from San Bernardino County FD is new Task Force Secretary.
- Task Force has established 3 objectives for 2018.
 - Focusing on the Plan of Work in order to maintain and meet deadlines.
 - Update processes as needed to improve effectiveness, efficiency, and productivity (reviews and suggestions are desired).
 - Strengthen the relevancy of FIRESCOPE by leveraging technology and innovation to position the organization for the future.
- Task Force roster has been updated and posted to FIRESCOPE website.
- MACS Exercises are on track (wildland based on recent incidents) and MACS power point has been improved (built on an evaluation process and have included relevant training materials). North Ops Exercise in Redding, April 25th, 2018. South Ops Exercise in Riverside May 16th, 2018.
- Specialist groups have all met. We will be reviewing their plan of work, charters and rosters in Redding April 24th, 2018 and have it finalized in May.
- NIMS Job Titles, Position, Qualification, and Resource Types document were reviewed for FEMA.

Task Force/Ops Team documents presented for approval;

- FIRESCOPE Member Biography Template -
 - Purpose for Biography is to improve the professional look of the website.
 - For the internal and external customers that are viewing the website to be able to see every member's biography (for all group levels; BoD, Operations Team, Task Force, Specialist Groups).
 - Biography will not compromise confidential or sensitive information of any Group Member.
 - Biography will be hyperlinked to each person on the FIRESCOPE website.
 - Each group would be responsible for their own members.

Motion to approve FIRESCOPE Member Biography Document. Moved by Peterson and seconded by Meston. All in favor. Motion approved.

- 2018 Aviation Interagency Summary Document-

- Blue Ribbon commission recommendation. Document has been updated in March by the Aviation Specialist Group. Requires current fleet of the interagency (both aviation types).

Comment by Zagaris:

The Blue Ribbon Commission requirement is to have this document completed by May 1st of every year. The Board of Directors has already accepted this document.

- 2018 CICCIS Qualifications Guide Revision;

- Revision to reflect one change that did not appear during the approval of the revision of the document.
- Recommendation; Based on review and input, the Task Force/Ops Team support the revision of the 2018 CICCIS Qualification Guide as submitted to STEAC Jan 12, 2018 with the following recommended changes:

Critical:

1. Add language for the EMTF and EMPF to enable either position to evaluate or qualify the other. Example "Any qualified EMTF or EMPF may evaluate and recommend for qualification an EMTF or EMPF trainee."

Preferable:

2. Maintain the option for Required Training as S420 or O305 for ICT3, PIO3, SOF3, OSC3, FSC3, LSC3, PSC3.
3. Add "A third Position Task Book. PTB may be opened in a single section if the PTB is for PSC3, LSC3 or FSC3. This does not apply to OSC3 or ICT3, nor does it increase the total number (4) of task books a trainee may have open at one time." This will promote development of skills and experience of the lower positions while the trainee is concurrently working to qualify as a Type 3 PSC, LSC or FSC.

Motion to approve Revision for 2018 CICCIS Qualifications Guide. Moved by Kehmna and seconded by Webb. All in favor. Motion approved.

- FIRESOPE Project Implementation Plan (DINS/DINM documents)

- (See document; documents provided via web link)
- DINS/DINM are utilized to ensure that staff is in compliance with training and technical skills required by positions.
- Project Implementation Plan spreadsheet is being utilized to coordinate the process and timeline for efficiency and accountability of the implementation plan.

Motion to approve FIRESCOPE Project Implementation Plan for the completion of DINS/DINM documents. Moved by Webb and seconded by Kehmna. All in favor. Motion approved.

- Plan of Work Document
 - Plan of Work read out loud.
 - (See document- document provided via web link)

Comment from Zagaris reference ICS Glossary Terms: Note to Task Force to also be consistent with NIMS' glossary of terms. *Note taken by Task Force.

Motion to approve Task Force Plan of Work document. Moved by Meston and seconded by Shrout. All in favor. Motion approved.

- Discussion reference S219 Course Update has been moved to July. No further discussion needed at this time.

All documents are available via web link: http://firescope.org/meetings/bod/2018/bod_meeting2/documents.htm

Old Business

Old Business update was presented by Chief Zagaris.

- Evacuation Terminology (not discussed due to early departure of Chief Hartwig)
- First Net Update: Public Safety Comm.
 - Power Point handout given to Board members present
- Blue Ribbon update:
 - Chief Pimlott and Chief Zagaris would like to get together with staff and review the Blue Ribbon recommendations in order to pass down knowledge to new members.
- Haz Mat by Rail update
 - Haz Mat agreement is pending signature
 - First 5 Haz Mat rigs ready to go to the Northern area of the State.
 - Hired one new AC for Special Ops

New Business

New Business presentation was presented by Chief Zagaris.

- Chief Fennessy now with OCFA (start date Monday, April 16th).
 - Chief Fennessy will take the Orange County FIRESCOPE Board position.
- Chief Zagaris will fly the FIRESCOPE Cities South (non-permanent position).
- Chief Zagaris will fly the Statewide Volunteer Fire Departments position.

- Zagaris attended EMAC meeting representing I Chiefs at the National NEMA (National Emergency Management Association) Conference
 - NEMA has a survey that will go out soon reference hurricanes and disasters

Cal OES Fire and Rescue Report

Cal OES update was presented by Chief Zagaris

- OES staffing
 - Region VI and Region II positions filled
 - One position left for Special Ops
 - Chief Zagaris currently an RA
- OES Fire Engines
 - 106 engines short in order to meet Blue Ribbon Commission recommendations
 - 25 Million dollars **proposed** in budget for 17/18 to buy apparatus (106 engines left to purchase)
 - Currently considering 25 Type III and 75 Type VI. With that will come additional staff and we'll have ongoing funding for those staff for OES to manage the additional engines that will go out to the Mutual Aid System.
 - Requesting a discussion for comments.

Discussion/ Comments/ Recommendations:

What is total amount of funding?

Zagaris- 1.4 million goes towards additional staffing to process PO's and keep them up and running. The rest 23.6 million will go towards the purchase of the apparatus. Currently the Type III contract in place (CALFIRE contract) with Boise Mobile. They have asked for an increase. It is unknown if General Services has approved that increase. I am looking for input.

Does Blue Ribbon consider Type VI an engine?

Zagaris – The Blue Ribbon does not specify Type's. The original conversation was Type I's, Type III's, and Water Tenders. Throughout the last of couple years we have discussed how many more Type III's can we put in the system. The water tenders that we have now do not get used a lot. I do not want to purchase apparatus that are not being utilized in the Mutual Aid System and are only being utilized by one agency. These are my recommendations based on some conversations I have had with the Board. An example to take in

consideration is "If you want to buy 106 more Type III's you need to take a figure of about 335k x 106 then we will be substantially short". Type VI's - we have a heavy number of requests coming in for those engines.

If I am not mistaken I think we have spoken to this body before that staffing levels would be 3 on Type VI's compared to the 4 on the present apparatus and that would benefit Northern California and the volunteer agencies as well.

Zagaris- The Board has actually voted a while back that they wanted to maintain a minimum of 2 personnel on Water Tenders and 3 personnel minimum with a maximum of 4 on all other type of apparatus. That was a particular issue Chief Bowman has presented to the Board.

Do you have a Spec you are looking at already, and can I assume the Type VI can pump a hose?

Zagaris- Yes, in fact the Type VI will have a standard wildland pump and will also have a PTO. I think it is a 250 or 500 gpm in case there happens to be the need to do additional structure work or other all-hazard work.

How long does it take to build a Spec?

Zagaris- The Spec has been done. Spec is sitting on my desk waiting for a decision to take place here. Realistically if I have an approval, I will work with General Services to send out for bid. If and when the money arrives on July 1st the contract will be ready and we can issue a purchase order and move forward.

Osby- I am unsure how you came across the number 25/75? The thing to take in consideration is that we already have a contract for Type III with Boise, correct? Wouldn't it be easier to get Type III's quicker and easier? I don't understand your procurement process; I don't understand the time frame. If speed is of the essence than we might have to consider more Type III's, but if the Type VI spec doesn't slow down the system then....

Zagaris- First of all, budget has to pass. I have to have it in hand. It has to be signed. July 1st would be the best time to purchase anything. The other part of the drill is that when the State of California issues an engine contract there is a number of people that piggy back onto that contract.

Ghilarducci- It will have to go out to bid and there is a complete procurement process with the Department of General Services. It is not something that will be turned on today. It will months to get into contract.

Osby- I am not opposed to the Type VI's, but if we had a better understanding of the procurement process? I don't want to be in 2021 or 2022 and still waiting on Type VI's if we can have Type III's.

Ghilarducci- My objective is to meet the Blue Ribbon Commission recommendation to get this off the table. We had an opportunity to get additional funds. That is something that has been a priority for the Governor to move forward and we can do that by mixing and matching. There are only so many Type III's we can put into the system and Type VI's offer a different level of capability to some degree, however, what does the system need? If Type VI's are not the thing for us, it doesn't make sense for us to move forward with that. That is why it is important to have your feedback. You need to do the analysis of all the statistical data. What are we seeing? What are the requests we are getting? What do people want to put out to the field? Type VI's can be some sort of a pilot. We can get some Type VI's -say one Strike Team per Region. Right now it is a proposal of two Strike Teams per Region. Is that something you want to test on this go around? California is changing. We want a fast attack - is Type III the best way to do that or do we need some Type VI's as well. We need to think all-hazard. We have to think earthquake, fire, flood, and terrorism.

Wills- I support the Type VI option because we have moved away from that type of apparatus and there have been so many times on wildland fires where that is the right tool due to access. Not being able to get Type III's where we need to get them. We get those orders UTF'd all day long or they come as contract engines.

Zagaris- Statistical information; In 2017- 1415 UTF's for Type I's, 80 UTF's for Type II's, 1945 UTF's for Type III's, 700 UTF's for Type III's, IV's, V's and VI's, and 1055 for Any Type engines. Overall there 5245 UTF's for engines during 2017.

How do we stand with existing fleet?

Zagaris- Existing fleet is well on target. All existing fleet is on a 15 year replacement cycle with the exception of Water Tenders they are on a 20 year replacement cycle.

Osby- How did we come up with the 25/75 number. It would be nice to break up the number of UTF's between Type III's, IV's, V's, and VI's. If we can't break that number maybe we can survey the Regions and find out what the need is? If you don't need an answer today maybe this can be part of the discussion during our conference call.

Zagaris- The system is full of Type I's. In the world we are living in, it is the Type III's and VI's that you are short of. The Type III's have gotten so large you can't get them into certain areas anymore. I want to be ready getting to procurement process and I not want to delay anymore.

Webb- Not opposed to Type VI's, but my concern is that we are not going to find homes for OES engines.

Zagaris- In your Region in particular, we have it tough. You don't only have a hard time staffing the Type III's but we have also turned in Type I's. Other regions may not have the same issues.

Osby- Each Region has its uniqueness. In our department we run out of equipment before we run out of firefighters. I want to make sure that the 25/75 number is a correct number.

Pimlott- Everyone has Type I's. We can all get those. Staffing is a concern, but maybe we can start looking where they could be staffed and where they are needed. We have found good uses for Type VI's.

Richardson – The first time we sent our Type VI ST out, it was out of county to the Day Fire and since then there has been a lot of Type VI requests because of the versatility. They can get into tight spots. There is a need for them out there. There is also some value to Type III's. The number is a concern. Maybe we can start off with a low number example 25/25.

Zagaris- We can do anything you want, but there is 25 million dollars that needs to be spent in the fiscal year. Last year the Senate shut us down for the 10 million that we were going to get, so now you have an opportunity in front of you to buy apparatus.

-We will probably get more use for our money with Type III's.

- 50/50?

By when do you need an answer?

Zagaris- Sooner than later because we are getting asked from the Capital.

Osby- This is for next fiscal year, right?

Zagaris- Yes, but they want to know what we are going to do with the money that they are going to approve. I can work the number and see what 50/50 would look like. It is your call, I buy them you staff them.

All agencies are discussing staffing issues. Are you sure you will be able to staff them all?

Zagaris- Yes, we can. Probably not in Region III but we can in the other Regions.

Osby- I am going to assign this to the Ops Team and maybe you can do an analysis in relation to the capability of Type VI's vs. Type III's. At the same time work with me and Chief Zagaris and we'll call the Regions and we'll make a determination in relation to that analysis as far as placement and the needs. I think this needs more analysis than sitting here today. We'll provide some recommendations back to the Board during our conference call. Will that work?

Zagaris- That works, but keep in mind the Ops Team has a full plate already. I would suggest to have the Vice Chair to take this on and work it. This is my honest suggestion.

Osby- He says yes. We'll get that information to the board prior to the conference call so we can make a decision during the conference call.

Roundtable

Roundtable was presented by all Board of Directors.

Nothing to discuss.

Adjournment

Ken Kehmna moved for the meeting to be adjourned, and this was agreed upon at 04:10 pm.