

### Quarterly Briefing

### **EXECUTIVE SUMMARY**

The FIRESCOPE Board of Directors, Operations Teams, Task Force, Specialist Groups and Subcommittees continue working to improve the efficiency and effectiveness of the California Fire Service consistent with the organization's mission. The California Office of Emergency Services (Cal OES) Fire and Rescue Services Advisory Committee / FIRESCOPE Board of Directors has approved and initiated new directives at their October 2022 meeting. The dissemination and implementation of new or revised policy, procedural and developmental documents is critical to maintaining the integrity and effective execution of Cal OES Fire and Rescue Branch Operations, the Incident Command System (ICS), the Multi Agency Coordination System (MACS), and the State's Master Mutual Aid System. To that end, this "FIRESCOPE Quarterly Briefing" is designed to inform the California Fire Service and affected stakeholders of material changes, and to provide clarity to the impact associated with new or recently revised FIRESCOPE documents.

#### MISSION STATEMENT

"The mission of FIRESCOPE is to provide recommendations and technical guidance to the California Governor's Office of Emergency Services (Cal OES) on matters involving mutual aid, to maintain the FIRESCOPE decision process, and to continue the operation, development, and maintenance of the FIRESCOPE Incident Command System (ICS) and the Multi-Agency Coordination System (MACS)".

#### FIRESCOPE VISION STATEMENT

The FIRESCOPE vision is to continue national leadership in the development of all-hazard incident and multi-agency coordination systems, to enhance and encourage full participation by the California fire service in the statewide Fire and Rescue Mutual Aid System, and to provide a common voice for the California fire service relating to these issues.

www.firescope.caloes.ca.gov

October 2022



### Quarterly Briefing

#### FIRESCOPE ORGANIZATIONAL CHART



**BRIAN MARSHALL** 

STATE FIRE AND RESCUE COORDINATOR California Governor's Office of Emergency Service Program Decision Process

#### CAL OES FIRE SERVICE ADVISORY COMMITTEE FIRESCOPE BOARD OF DIRECTORS

FIRESCOPE Chief Brian Fennessy (Chair) Orange County Fire Authority

FIRE DISTRICTS NORTH
Chief Maurice Johnson (Vice-Chair)
El Dorado Hills Fire Department

FIRESCOPE Chief Brian Marshall (Executive Coordinator) CA Governor's Office of Emergency Services Fire and Rescue Division

FIRESCOPE Director Joe Tyler CAL FIRE FIRESCOPE

Kern County Fire Department

FIRESCOPE Chief Kristin Crowley Los Angeles Fire Department

FIRESCOPE Chief Mark Hartwig Santa Barbara County Fire Department

FIRESCOPE Director Jaime Gamboa USDA Forest Service Aviation & Fire Manage

FIRESCOPE Chief Dustin Gardner Ventura County Fire Department FIRESCOPE

Chief Anthony Marrone - Interim Los Angeles County Fire Dept.

U.S. BUREAU OF LAND MGMT State FMO Scott Lucas

CITY FIRE DEPARTMENTS NORTH Chief Jeanine Nicholson San Francisco Fire Department

CITY FIRE DEPARTMENTS SOUTH Chief Colin Stowell
San Diego Fire - Rescue Department

COUNTY FIRE DEPARTMENTS NORTH

FIRE DISTRICTS SOUTH Chief Dan Munsey Chief Dan Munsey San Bernardino County FPD NATIONAL PARK SERVICE

Chief Mike Minton Wildland Fire and Aviation

STATE FIRE MARSHAL Mike Richwine

CAL FIRE, Office of the State Fire Marshal/State Board of Fire Services

VOLUNTEER FIRE DEPARTMENTS Chief Jeffery Gilbert Williams Fire Protection Authority

CALIFORNIA PROFESSIONAL FIREFIGHTERS

CALIFORNIA STATE FIREFIGHTERS' ASSOCIATION President Eddie Sell

#### FIRESCOPE OPERATIONS TEAM

FIRESCOPE

FIRESCOPE (Vice-Chair) Chief Mark Kendall CAL FIRE

FIRESCOPE Chief Jon O'Brien (Secretary) Los Angeles County Fire Department

FIRESCOPE Chief Jim Johnstone Cal OES, Fire and Rescue Division

FIRESCOPE Chief Chad Cook Ventura County Fire Department

FIRESCOPE Chief Bill Steers Kern County Fire Department

FIRESCOPE Chief Dean Zipperman Los Angeles City Fire Department

FIRESCOPE Chief Kenny Dossey Orange County Fire Authority

FIRESCOPE

Chief Anthony Stornetta Santa Barbara County Fire Department

FIRESCOPE

Assistant Director Randy Skelton USDA Forest Service

Cal OES MUTUAL AID REGION II Chief Ryan Nishimoto Alameda County Fire Department

Cal OES MUTUAL AID REGION II Shayne Kaialoa San Francisco Fire Department

Cal OES MUTUAL AID REGION III Kyle Heggstrom Linda Fire Protection District

Cal OES MUTUAL AID REGION IV Chief Eric Walder Waterloo Morada Fire District

Cal OES MUTUAL AID REGION V Chief Jeff McLaughlin Tulare County Fire Department

Cal OES MUTUAL AID REGION VI

Chief Dan Mejia San Bernardino County Fire Department NATIONAL INCIDENT MANAGEMENT SYSTEMS (NIMS) CONSORTIUM

Chief Robert D. Neamy Los Angeles Fire Department (Retired)

U.S. COAST GUARD

U.S. DEPARTMENT OF INTERIOR

U.S. FIRE ADMINISTRATION National Interagency Fire Center

VOLUNTEER FIRE DEPARTMENTS Chief Mike Bachmeyer Red Bluff Fire Department

#### FIRESCOPE TASK FORCE

CITY FIRE DEPARTMENTS SOUTH Chief David Gerboth (Chair) San Diego Fire-Rescue Department

FIRESCOPE Chief Brook Spelman (Vice-Chair) Cal Fire

FIRESCOPE Chief Garrett Huff (Secretary) Santa Barbara County Fire Department

FIRESCOPE Chief Cathy Johnson Cal OES, Fire and Rescue Division

FIRESCOPE Chief Josh Stinnett Kern County Fire Department

FIRESCOPE Chief Brian Martin Los Angeles County Fire Department

FIRESCOPE Chief Justin Moore Los Angeles Fire Department FIRESCOPE hief Shane Sherwood range County Fire Authority

FIRESCOPE Chief Jim Tomaselli USDA Forest

FIRESCOPE Chief Dan Horton Ventura County Fire Department

CITY FIRE DEPARTMENTS NORTH Chief Pat D'Arcy Chief Pat D'Arcy San Francisco Fire Department

COUNTY FIRE DEPARTMENTS

FIRE DISTRICTS NORTH Chief Dustin Hall

El Dorado Hills Fire Department

FIRE DISTRICTS SOUTH Chief Jason Serrano Chief Jason Serrano San Bernardino County Fire Department

U.S. DEPARTMENT OF INTERIOR Chief David Brinsfield Bureau of Land Management

STATE FIRE MARSHAL Chief Mark Bisbee CAL FIRE/State Fire Training VOLUNTEER FIRE DEPARTMENTS VACANT

#### FIRESCOPE LIAISONS

NWCG INCIDENT POSITIONS & STANDARDS COMMITTEE VACANT

STATEWIDE TRAINING & EDUCATION
ADVISORY COMMITTEE
Chief David Baldwin
Sacramento Fire Department
Chief Bob Nearny, Los Angeles Fire Dept. (Retired Chief Mario Rueda, San Marino Fire Dept. Chief Bob Neamy, Los Angeles Fire Dept. (Retired)

NWCG NIMS INTEGRATION COMMITTEE Chief Ken Kehmna

#### FIRESCOPE SPECIALIST GROUP LIAISONS

HEALTH and SAFETY Chief Jason Serrano

SPECIAL OPERATIONS Chief Dustin Hall Chief Josh Stinnett

INCIDENT TECHNOLOGY Chief Matt Brown Chief Dan Horton

Chief Dave Brinsfield

AVIATION OPERATIONS Chief Jim Tomaselli

TRAINING and EDUCATION Chief Mark Bisbee Chief Dave Baldwi

09/27/2022



## Quarterly Briefing

### Fire Season 2022

A relatively moderate fire season became extremely active in early September as a significant heat wave gripped the state. Fire erupted throughout California from the Border 32 Fire in the South in San Diego County to the Mill Fire in the North in Siskiyou County and points in between; the Mosquito Fire in Placer and El Dorado Counties to the Fairview Fire in Riverside County just to name a few. Although the heat wave broke and California firefighters have gained containment, the fire season is far from over as the possibility of fall winds loom.



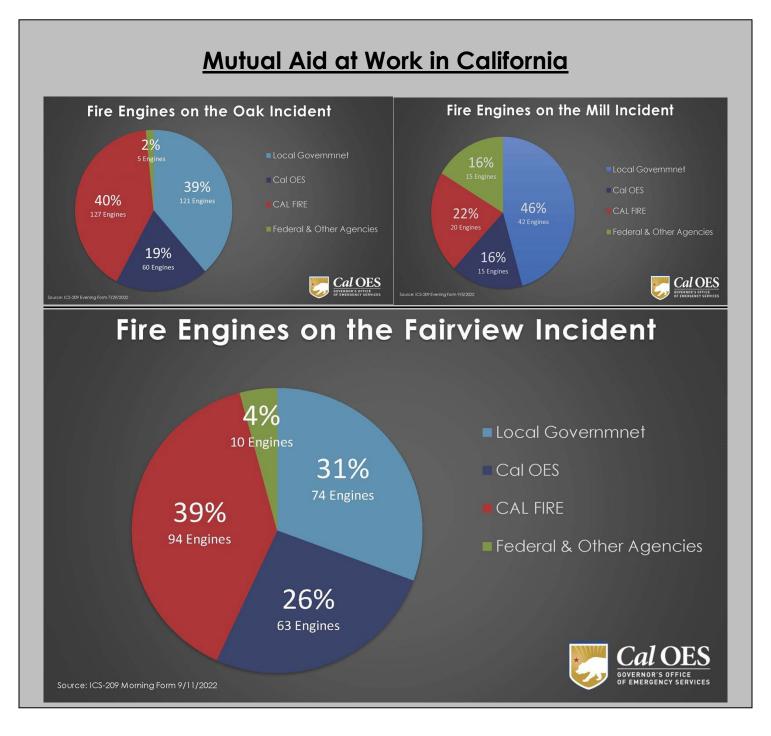








## Quarterly Briefing





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### **Lithium-Ion Battery Safety**

The proliferation of lithium-ion batteries in vehicles, mobility devices, electronics, and energy storage facilities are causing fires across the country with many unaware of the associated dangers. Only recently have fire departments begun to understand the enormity of the issue and the risks.

FIRESCOPE has created the video below as an awareness tool for all firefighters to help understand the dangers presented by lithium-ion batteries and how best to safely mitigate these incidents. Research is continuing to improve best practices when dealing with lithium battery emergencies.

### FIRESCOPE Lithium-ion Battery Awareness Video







### Quarterly Briefing

### **2022 Field Operation Guide**

The 2022 Field Operations Guide (FOG) ICS 420-1, has seen sales that exceed the last release in 2017. The flagship product of FIRESCOPE continues to be utilized across California, the nation, and internationally.

The FOG, while critical to the fire service, is not immune to inflation and supply chain issues. Paper, printing, and shipping costs have all risen substantially. Effective January 1, 2023, FOG prices will increase to \$15 per manual.

The FOG mobile application has completed beta testing and the app developer is completing work on requested functionality. The application is set to be released prior to the end of the year and will be able to be downloaded free of charge.

The FIRESCOPE Field Operations Guide is available for purchase at our online store here:

https://firescopefog.com/collections/fog-fieldoperations-guide/products/fog-field-operations-guide





### Quarterly Briefing

### **Newly Approved Documents**

#### Technical Search and Rescue, Operational System Description (OSD), ICS-162

The Technical Search and Rescue (TS&R) Subcommittee has completed the update to the TS&R Operational System Description (OSD), ICS-162. The new ICS-162 is a comprehensive update bringing all TS&R disciplines into one OSD. Urban Search and Rescue, Swift Water, and REMS will all be found in one document. This effort was a multi-year project requiring considerable effort and collaboration between many agencies.

\* FIRESCOPE White Paper ICS-162







## Geographic Information System Specialist (GISS) Operational System Description (OSD), ICS-166

The GISS OSD, ICS-166 is a comprehensive document that addresses the GISS complexity of the California fire service. The OSD reflects the National Wildland Fire Coordination Group GISS OSD and, in addition, contains the guidance for all-hazard response related to GIS systems.

\* FIRESCOPE GISS OSD-ICS 166





## Quarterly Briefing

### **Newly Approved Documents - Continued**



#### Unmanned Aerial System (UAS), Program Recommendations

The FIRESCOPE UAS Subcommittee has created a reference for public safety agencies to use when developing a UAS program. The information contained in this document reflects considerations and recommendations when initiating and developing a new UAS program. This document is intended to serve as a basic guide and is not inclusive of every element required to establish and maintain a successful UAS program.

\* FIRESCOPE UAS Program Development Recommendations

## Unmanned Aerial System (UAS) Mission Request Checklist White Paper, Mission Request Checklist Form ICS-267, Mission Request Checklist Form ICS-267 Instructions

In anticipation of increased UAS usage on incidents, the FIRESCOPE UAS Subcommittee has created a UAS Mission Request Checklist and UAS Mission Request Checklist Instructions authored to aid incident leadership seeking the safe integration of UAS into their incident. The checklist collects the pertinent information required to optimize the incident airspace and coordinate and deconflict between manned and unmanned assets while maintaining Federal Aviation Administration (FAA) compliance. It also ensures that all appropriate information is addressed and documented before the commencement of a UAS mission.

- \* FIRESCOPE UAS Mission Request Checklist White Paper
- \* FIRESCOPE UAS Mission Request Checklist Form ICS 267 Fillable
- \* FIRESCOPE UAS Mission Request Checklist Form ICS-267 Instructions



## Quarterly Briefing

### **Newly Approved Documents - Continued**

#### Marijuana Cultivation Awareness White Paper

Due to numerous recent incidents throughout California, the FIRESCOPE Board of Directors directed the Task Force to develop a presentation to address operational safety hazards found in and around marijuana cultivation operations. A power point presentation was distributed in the spring of 2022 in conjunction with wildland refresher training. The White Paper will be used in conjunction with the PowerPoint Presentation to clearly define the issue and provides a printable safety checklist.

- \* FIRESCOPE Marijuana Cultivation Awareness White Paper
- \* Marijuana Cultivation Response Guidelines Presentation



### Quarterly Briefing

## FIRESCOPE ADVISORY MESSAGE

The information contained in this Quarterly Briefing is intended to be widely shared among the California fire service, its federal partners, as well as with other affected stakeholders. Agency Administrators, or responsible representatives, should ensure that this material is thoroughly reviewed and communicated within their respective organizations. Questions may be directed to FIRESCOPE Deputy Chief Jim Johnstone at

james.johnstone@caloes.ca.gov

or call (951) 312-8966

Fire Service professionals and the public are encouraged to follow FIRESCOPE on its social media sites and visit the FIRESCOPE Web Site at <a href="http://firescope.caloes.ca.gov">http://firescope.caloes.ca.gov</a> to learn more about the FIRESCOPE organization and to keep apprised of the latest product development and key initiatives

