

MUTUAL AID

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California Disaster and Civil Defense Master Mutual Aid Agreement

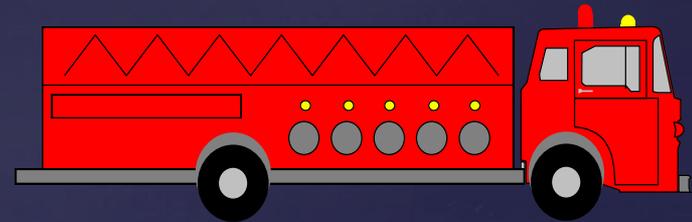
↳ Established November 15, 1950

↳ Signed by Earl Warren, Governor

↳ Revised November 23, 1970

FIRESCOPE

Fire
REsources of
Southern
California
Organized for
Potential
Emergency



We currently have two members who sit on to different committees:
FIRESCOPE Op's Team – AC Franklin
High-rise working group – AC Postel

FIRESCOPE

Developed the Incident Command System (ICS)

Used in all types of incidents, planned and unplanned

ICS was the system used to establish the National Incident Management System (NIMS)

CALIFORNIA MASTER MUTUAL AID AGREEMENT

& State of California,
all State agencies,
all political
subdivisions and fire
districts have signed
this agreement



EACH PARTY AGREES:

- To furnish resources and facilities to every party of the agreement to prevent and combat any disaster in accordance with mutual aid operational plans



MUTUAL AID

Who coordinates
the statewide
Mutual Aid Plan?



OFFICE OF EMERGENCY SERVICES

- Required to coordinate the emergency activities of all state agencies during an emergency

THE ORGANIZATION

**STATE
LEVEL**

**REGIONAL
LEVEL**

**OPERATIONAL
LEVEL
(County)**

**LOCAL
LEVEL**



CALIFORNIA



 **Six
Mutual
Aid
Regions**

CALIFORNIA



■ **San Francisco
is in Region II**

REQUESTING MUTUAL AID



& Local Fire Chief ← SFFD is one

& Operational Area Coordinator ← the same



& Regional Coordinator



& State Coordinator
(Director O.E.S.)

California Incident Command Certification System (CICCS)

- ⌘ Desired goal was to “standardize certification and qualifications for ICS positions.”
- ⌘ Was the result of accountability issues from the Oakland Hills Fire of 1991, and another series of disastrous 1993 Southern California wildland fires.

CICCS

- ↳ Developed qualifications and experience requirements for “ALL” firefighters responding to mutual aid wildland /urban interface incidents.
- ↳ For example: Strike Team Leader (Engine)
 - ↳ Type 1 engine (SFFD type)=5 engines/20 personnel
- ↳ Currently SFFD has 3 Qualified Strike Team Leaders & 4 Trainee’s

SFFD Training

- ↳ S130-Introduction to Fire fighting
 - ↻ Learning to work in a wildland fire environment
- ↳ S131-Advanced Firefighter Training
 - ↻ Documentation, communications, decision making, safety and tactics
- ↳ S190-Introduction to Wildland Fire Behavior
 - ↻ Fire behavior factors that will aid in safe and effective control of wildland fires

INCIDENT COMMAND SYSTEM

**INCIDENT
COMMANDER**

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graph TD; IC[INCIDENT COMMANDER] --- S[STAFF  
Information  
Liaison  
Safety]; IC --- OSC[OPERATIONS SECTION CHIEF]; IC --- PIC[PLANNING/ INTELLIGENCE SECTION CHIEF]; IC --- LSC[LOGISTICS SECTION CHIEF]; IC --- FAC[FINANCE/ ADMINISTRATION SECTION CHIEF];
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STAFF
Information
Liaison
Safety

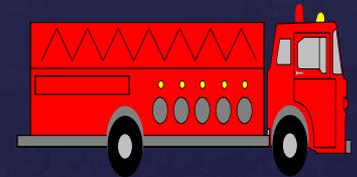
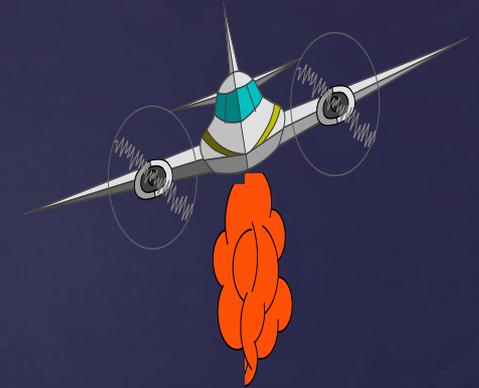
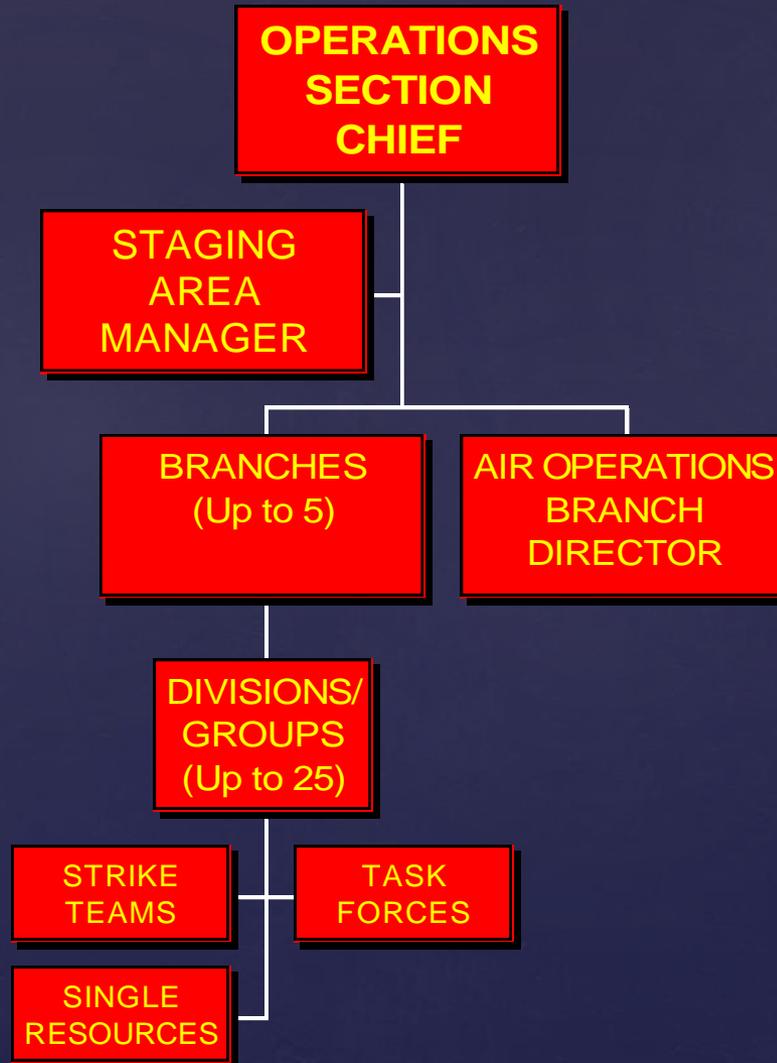
**OPERATIONS
SECTION
CHIEF**

**PLANNING/
INTELLIGENCE
SECTION
CHIEF**

**LOGISTICS
SECTION
CHIEF**

**FINANCE/
ADMINISTRATION
SECTION
CHIEF**

OPERATIONS



STRIKE TEAM

STRIKE
TEAM
LEADER

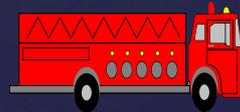
ENGINE
1

ENGINE
2

ENGINE
3

ENGINE
4

ENGINE
5



Mutual Aid Box Protocol

☞ Communication Center Receives dispatch

☞ Immediate need (within 8 Bay Area counties)

- ☞ Box 5499 is struck
- ☞ First 5 Trained Engines and BC
- ☞ order number and request number needed

☞ Planned need (outside 9 Bay Area counties)

- ☞ Division 3 and Strike Team Leader notified
- ☞ Rendezvous Division of Training
- ☞ Division 3 is the on duty coordinator

Strike Team Dispatches

⌘ Immediate Need

⌘ Within the 8 Bay Area Counties

(Alameda, Contra Costa, Marin, Napa, San Mateo, Santa Clara, Solano, Sonoma)

⌘ Box 5499 - Division of Training

⌘ First 5 Engines and BC at this Box

(Spartan Engine, closest)

⌘ Engines 7,9,11,15,17,25,32,37,42,43 & 44

⌘ Battalion Chief (Strike Team Leader & Trainee as designated by Division 3)

Department Policies

OES Engine 361

Staffed on a daily basis with
1 Officer and 3 FF/FFPM's

Planned need/Outside 9
Counties

Team dispatch

Volunteers

Check-in Procedures

❧ Briefing held prior to leaving

✔ Known Information

✔ Travel route

❧ Travel Frequency

❧ Order of rigs

✔ Appoint Assistant Leader

✔ Proper Safety Equipment

✔ Set-up Engines

❧ Remain together

✔ Stay on apparatus

✔ Strike Team Leader receives assignment

Strike Team Dynamics

- ↳ Unity of Command
- ↳ Know Limitations
- ↳ LACES
 - ↳ Post **L**ookout
 - ↳ Remain **A**ware
 - ↳ **C**ommunications Plan
 - ↳ **E**scape Route
 - ↳ Know **S**afety Zones

Clayton Fire - Clearlake 2016



Over 175 Buildings destroyed – less than 12 hours

Blue Cut Fire

San Bernardino August 2016



20,000 + Acres in under 24 hours

Blue Cut fire – San Bernardino August 2016



