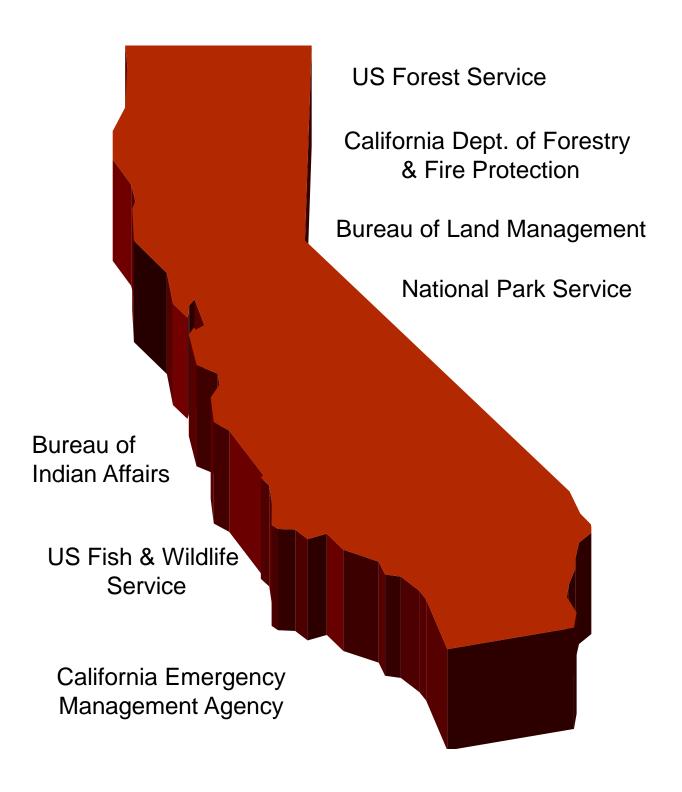
CALIFORNIA MOBILIZATION GUIDE 2012



CALIFORNIA INTERAGENCY MOBILIZATION GUIDE

Date: April, 2012

Memorandum

To: California Mobilization Guide Holders

From: California Wildland Fire Coordinating Group (CWCG)

Subject: 2012 California Mobilization Guide

Attached is the 2012 California Interagency Mobilization Guide. This guide is written to reflect the interagency needs of the user and formatted to accept local inserts. CWCG sponsors this guide for the cohesive mobilization of resources by California.

CWCG embodies the representatives from Bureau of Indian Affairs (BIA), Bureau of Land Management (BLM), California Department of Forestry and Fire Protection (CAL FIRE), Fish and Wildlife Service (FWS), US Forest Service (USFS), National Park Service (NPS), California Emergency Management Agency (CalEMA) formerly Office of Emergency Services (OES), and Contract Counties. The signature of the CWCG members is acknowledgment and agreement of the CWCG Charter agencies to follow this Mobilization Guide as presented. Signature page of CWCG members is located at: http://www.fs.fed.us/r5/fire/intel/mob_guide/index.php

Approved by CWCG April 2012

Andy McMurry, Chair

Table of Contents	Pages
10 – Policy and Objectives	1
20 – Administrative Procedures	9
30 – Organization	91
40 – Cooperation	97
50 – Emergency Operations Directory	106
60 – Personnel	275
70 – Supplies and Equipment	299
80 – Aircraft	315
Appendix A: 2012 California Federal Incident Management Team Operating C Errta sheet	Guide and

ii 2012

1	10 - POLICY AND OBJECTIVES			
2	Table of Contents	Pages		
4	10 - POLICY AND OBJECTIVES	2		
5	11 - MISSION STATEMENT	2		
6	12 – OBJECTIVES	2		
7 8	12.1 NATIONAL FIRE AND AVIATION POLICY 12.2 – WILDLAND FIRE DECISION SUPPORT SYSTEM (WFDSS)	2 6		

10 - POLICY AND OBJECTIVES

11 - MISSION STATEMENT

The principal mission for publication of this mobilization guide is the cost-effective and timely coordination of wildland protection agency emergency response for wildland fire. This is accomplished through planning, situation monitoring and expediting resource usage between the Forest Service (USFS), California Department of Forestry and Fire Protection (CAL FIRE), Bureau of Land Management (BLM), National Park Service (NPS), Fish and Wildlife Service (FWS), Bureau of Indian Affairs (BIA), National Weather Service (NWS) and other cooperating agencies.

12 - OBJECTIVES

The National Interagency Mobilization Guide identifies standard procedures which guide the operations of multi-agency logistical support activity throughout the coordination system. This Guide is intended to facilitate interagency dispatch coordination, ensuring the timeliest and cost effective incident support services available are provided. It is designed to

accommodate amendments as needed and will be retained as current material until amended. Local Mobilization Guides should be used to supplement the National Interagency Mobilization Guide. Geographic Areas will provide NICC two (2) copies of

their Mobilization Guide and will provide amendments as issued.

12.1 NATIONAL FIRE AND AVIATION POLICY

The Interagency Standards for Fire and Fire Aviation Operations provides fire and fire aviation program management direction for Bureau of Land Management, Forest Service, U.S. Fish and Wildlife Service and National Park Service managers. Employees engaged in fire management activities will continue to comply with all agency-specific health and safety policy. Other references, such as the National Wildfire Coordinating Group (NWCG) Incident Response Pocket Guide (PMS 461, NFES 1077) and the NWCG Fireline Handbook (PMS 410-1, NFES 0065) provide operational guidance. 2.1 - NATIONAL

FIRE AND AVIATION POLICY. This may also be accessed using this link

http://www.nifc.gov/PUBLICATIONS/redbook/2012/Chapter01.pdf

Elements of the Federal Wildland Fire Management Policy

1. Safety

Firefighter and public safety is the first priority. All FMPs and activities must reflect this commitment.

2. Fire Management and Ecosystem Sustainability

The full range of fire management activities will be used to help achieve ecosystem sustainability, including interrelated ecological, economic, and social components.

3. Response to Wildland Fire

Fire, as a critical natural process, will be integrated into land and resource management plans and activities on a landscape scale across agency boundaries. Response to wildland fires is based on ecological, social, and legal consequences of the fire. The circumstances under which a fire occurs, the likely consequences on firefighter and public safety and welfare, the natural and cultural resources, and the values to be protected dictate the appropriate response to fire.

4. Use of Wildland Fire

Wildland fire will be used to protect, maintain, and enhance resources and, as nearly as possible, be allowed to function in its natural ecological role. Use of fire will be based on approved FMPs and will follow specific prescriptions contained in operational plans.

5. Rehabilitation and Restoration

Rehabilitation and restoration efforts will be undertaken to protect and sustain ecosystems, public health, safety, and to help communities protect infrastructure.

6. Protection Priorities

The protection of human life is the single overriding suppression priority. Setting priorities among protecting public communities and community infrastructure, other property and improvements, and natural and cultural resources will be done based on the values to be protected, public health and safety, and the costs of protection. Once people have been committed to an incident, these human resources become the highest value to be protected.

7. Wildland Urban Interface

The operational roles of the federal agencies as partners in the wildland urban interface are wildland firefighting, hazard reduction, cooperative prevention, education, and technical assistance. Structural fire suppression is the responsibility of tribal, state, or local governments. Federal agencies may assist with exterior structural fire protection activities under formal fire protection agreements that specify the mutual responsibilities of the partners, including funding. (Some federal agencies have full structural protection authority for their facilities on lands they administer and may also enter into formal agreements to assist state and local governments with structural protection.)

8. Planning

 Every area with burnable vegetation must have an approved Fire Management Plan (FMP). FMPs are strategic plans that define a program to manage wildland and prescribed fires based on the area's approved land management plan (LMP). FMPs must provide for firefighter and public safety; include fire management strategies, tactics, and alternatives; address values to be protected, and public health issues; and be consistent with resource management objectives, activities of the area, and environmental laws and regulations.

CHAPTER 01 FEDERAL WILDLAND FIRE MANAGEMENT POLICY OVERVIEW 01-4 Release Date: January 2012

9. Science

FMPs and fire programs will be based on a foundation of the best available science. Research will support ongoing efforts to increase our scientific knowledge of biological, physical, and sociological factors. Information needed to support fire management will be developed through an integrated interagency fire science program. Scientific results must be made available to managers in a timely manner and must be used in the development of LMPs, FMPs, and implementation plans.

10. Preparedness

Agencies will ensure their capability to provide safe, cost-effective fire management programs in support of land and resource management plans through appropriate planning, staffing, training, equipment, and management oversight.

11. Suppression

Fires are suppressed at minimum cost, considering firefighter and public safety, benefits and all values to be protected consistent with resource objectives.

12. Prevention

Agencies will work together with their partners, other affected groups, and individuals to prevent unauthorized ignition of wildland fires.

13. Standardization

Agencies will use compatible planning processes, funding mechanisms, training and qualification requirements, operational procedures, values-to- be protected methodologies, and public education programs for all fire management activities.

14. Interagency Cooperation and Coordination

Fire management planning, preparedness, prevention, suppression, restoration and rehabilitation, monitoring, research, and education will be conducted on an interagency basis with the involvement of cooperators and partners.

15. Communication and Education

Agencies will enhance knowledge and understanding of wildland fire management policies and practices through internal and external communication and education programs. These programs will be continuously improved through the timely and effective exchange of information among all affected agencies and organizations.

16. Agency Administrator and Employee Roles

Agency administrators will ensure their employees are trained, certified, and made available to participate in the wildland fire program locally, regionally, and nationally as the situation demands. Employees with operational, administrative, or other skills will support the wildland fire programs as necessary. Agency administrators are responsible and will be held accountable for making employees available.

17. Evaluation

Agencies will develop and implement a systematic method of evaluation to effectiveness of projects through implementation of the 2001 Federal Wildland Fire Management Policy. The evaluation will assure accountability, facilitate resolution in areas of conflict, and identify resource shortages and agency priorities.

Review and Update of the 1995 Federal Wildland Fire Management Policy 5 (January 2001)

Guidance for Implementation of Federal Wildland Fire Management Policy 8 (February 13, 2009)

On February 13, 2009, the Fire Executive Council (FEC) approved guidance for the implementation of federal wildland fire management policy. This guidance provides for consistent implementation of the *Review and Update of the 1995 Federal Wildland Fire Management Policy (January 2001)*, as directed by the Wildland Fire Leadership Council.

Guidance for Implementation of Federal Wildland Fire Management Policy (February 13, 2009),

- The following guidelines should be used to provide consistent implementation of federal wildland fire policy:
- 1. Wildland fire management agencies will use common standards for all aspects of their fire management programs to facilitate effective collaboration among cooperating agencies.
- **2.** Agencies and bureaus will review, update, and develop agreements that clarify the jurisdictional inter-relationships and define the roles and responsibilities among local, state, tribal, and federal fire protection entities.
- **3.** Responses to wildland fire will be coordinated across levels of government regardless of the jurisdiction at the ignition source.
- **4.** Fire Management Plans will be intergovernmental in scope and developed on a landscape scale.
- **5.** Wildland fire is a general term describing any non-structure fire that occurs in the wildland. Wildland fires are categorized into two distinct types: a. Wildfires Unplanned ignitions or prescribed fires that are declared wildfires.
- b. Prescribed Fires Planned ignitions.
- **6.** A wildland fire may be concurrently managed for one or more objective and objectives can change as the fire spreads across the landscape. Objectives are affected by changes in fuels, weather, topography; varying social understanding and tolerance; and involvement of other governmental jurisdictions having different missions and objectives.
- 7. Management response to a wildland fire on federal land is based on objectives established in the applicable Land/Resource Management Plan, and/or the Fire Management Plan.
- **8.** Initial action on human-caused wildfire will be to suppress the fire at the lowest cost with the fewest negative consequences with respect to firefighter and public safety.
- **9.** Managers will use a decision support process to guide and document wildfire management decisions. The process will provide situational assessment, analyze hazards and risk, define implementation actions, and document decisions and rationale for those decisions.

Fire Management Objectives

Federal agency fire management programs should assist resource managers with protecting, maintaining, and enhancing federal lands in a cost effective manner. Wildland fire management objectives are:

- Protect human life, property, and natural/cultural resources, both within and adjacent to agency administered lands.
- Minimize damages and maximize overall benefits of wildland fire within the framework of land use objectives and Land/Resource Management Plans.
- Manage the wildland fire program in accordance with congressional intent as expressed in the annual appropriations act and enabling legislation and comply with applicable departmental manual and agency policies and procedures.
- Promote an interagency approach to managing fires on an ecosystem basis.
- Employ strategies to manage wildland fires that provide for firefighter and public safety, minimize cost and resource damage, and are consistent with values to be protected and management objectives.
- Stabilize and rehabilitate resources and improvements lost or damaged by fire or suppression activities.
- Minimize and where necessary, mitigate human-induced impacts to resources, natural processes, or improvements attributable to wildland fire activities.
- Promote public understanding of fire management programs and objectives.
- Organize a fire staff that can apply the highest standards of professional and technical expertise.
- Encourage research to advance the understanding of fire behavior, effects, ecology, and management.
- Integrate fire management through all levels of the planning process.
- Prevent and investigate all unplanned human-caused fires.

Fire Operations Doctrine

Purpose of Fire Operations Doctrine

Fire operations doctrine states the fundamental principles on the subject of fire operations. This doctrine establishes a particular way of thinking about fire operations. It provides a philosophy for leading firefighters in fire operations, a mandate for professionalism, and a common language. Fire operations doctrine does not consist of procedures to be applied to specific situations so much as it sets forth general guidance that requires judgment in application.

The Nature of Fire Operations

Fire is a complex, dynamic, and often unpredictable phenomenon. Fire operations require mobilizing a complex organization that include management, command, support, and firefighting personnel, as well as aircraft, vehicles, machinery, and communications equipment. While the magnitude and complexity of the fire itself and of the human response to it will vary, the fact that fire operations are inherently dangerous will never change. A firefighter utilizing the best available science, equipment, training, and working within the scope of agency doctrine and policy, can still suffer serious injury or death.

Wildland Fire Operations Risk Management

The primary means by which we prevent accidents in wildland fire operations is through aggressive risk management. Our safety philosophy acknowledges that while the ideal level of risk may be zero, a hazard free work environment is not a reasonable or achievable goal in fire operations. Through organized, comprehensive, and systematic risk management, we will determine the acceptable level of risk that allows us to provide for safety yet still achieve fire operations objectives. Risk management is intended to minimize the number of injuries or fatalities experienced by wildland firefighters.

Fire Preparedness

Fire preparedness is the state of being ready to provide an appropriate response to wildland fires based on identified objectives. Preparedness is the result of activities that are planned and implemented prior to fire ignitions. Preparedness requires identifying necessary firefighting capabilities and implementing coordinated programs to develop those capabilities. Preparedness requires a continuous process of developing and maintaining firefighting infrastructure, predicting fire activity, identifying values to be protected, hiring, training, equipping, pre-positioning, and deploying firefighters and equipment, evaluating performance, correcting deficiencies, and improving operations. All preparedness activities should be focused on developing fire operations capabilities and on performing successful fire operations.

Fire Operations Command Philosophy

It is essential that our philosophy of command support the way we conduct fire operations. First and foremost, in order to generate effective decision making in fire operations, and to cope with the unpredictable nature of fire, commanders' intent must be lucid and unambiguous, and lines of authority must be clearly articulated and understood. Subordinate commanders must make decisions on their own initiative based on their understanding of their commander's intent. A competent subordinate commander who is at the point of decision may understand a situation more clearly than a senior commander some distance removed. In this case, the subordinate commander must have the freedom to take decisive action directed toward the accomplishment of operational objectives. However, this does not imply that unity of effort does not exist, or that actions are not coordinated. Unity of effort requires coordination and cooperation among all forces toward a commonly understood objective. Unified, coordinated action, whether between adjacent single resources on the fireline or between the highest command level and the most subordinate firefighter, is critical to successful fire operations.

Fire Leadership

Leadership is the art of influencing people in order to achieve a result. The most essential element for success in the wildland fire service is good leadership. Good leaders provide purpose, direction, and motivation for wildland firefighters working to accomplish difficult tasks under dangerous, stressful circumstances. Leaders often face difficult problems to which there are no simple, clear-cut, by-the-book solutions. In these situations, leaders must use their knowledge, skill, experience, education, values, and judgment to make decisions and to take or direct action - in short, to provide leadership. All firefighters, regardless of position, must provide leadership.

Fire Suppression

The purpose of fire suppression is to put the fire out in a safe, effective, and efficient manner. Fires are easier and less expensive to suppress when they are small. When the management goal is full suppression, aggressive initial attack is the single most important method to ensure the safety of firefighters and the public and to limit suppression costs. Aggressive initial attack provides the Incident Commander maximum flexibility in suppression operations. Successful initial attack relies on speed and appropriate force. All aspects of fire suppression benefit from this philosophy. Planning, organizing, and implementing fire suppression operations should always meet the objective of directly, quickly, and economically contributing to the suppression effort. Every firefighter, whether in a management, command, support, or direct suppression role, should be committed to maximizing the speed and efficiency with which the most capable firefighters can engage in suppression action.

When the management goal is other than full suppression, or when conditions dictate a limited suppression response, decisiveness is still essential and an aggressive approach toward accomplishment of objectives is still critical.

Principles of Suppression Operations

The primary means by which we implement command decisions and maintain unity of action is through the use of common principles of suppression operations. These principles guide our fundamental fire suppression practices, behaviors, and customs, and are mutually understood at every level of command. They include Risk Management, Standard Firefighting Orders and Watch Out Situations, LCES and the Downhill Line Construction Checklist. These principles are fundamental to how we perform fire suppression operations and are intended to improve decision making and firefighter safety. They are not absolute rules. They require judgment in application.

Principles of Fire Suppression Action

The principles of fire suppression action provide a framework for developing fire suppression strategy and for conducting fire suppression operations. Again, these are not absolute or immutable rules. These five principles provide a consistent set of considerations with which to evaluate decisions, plans, and actions in different situations.

1. Objective

The principle of the objective is to direct every fire suppression operation toward a clearly defined, decisive, and obtainable objective. The purpose of fire suppression operations is to achieve the suppression objectives that support the overall management goals for the fire.

2. Speed and Focus

Speed is rapidity of action. Focus is the convergence of appropriate resources at the desired position to initiate action. The principle of speed and focus maintains that rapidly deploying and concentrating firefighting resources, in a calculated fashion, at the decisive time and place increases the likelihood of successful suppression actions.

3. Positioning

The principle of positioning maintains that rapid, flexible, and opportunistic movement increases the effectiveness of fire suppression resources. Positioning ranges from single resource offensive or defensive reactions to dynamic fire conditions, to pre-positioning of multiple resources based on predicted activity and values at risk. Positioning should always be undertaken with speed and focus in mind and with sufficient time for positioning to occur before operations begin.

4. Simplicity

The principle of simplicity is that clear, uncomplicated plans and concise orders maximize effectiveness and minimize confusion. Simplicity contributes to successful actions.

5. Safety

The principle of safety maintains that ensuring the safety of firefighters and other persons affected by fire operations is fundamental to successful suppression action. Safety not only contributes to successful actions, it is indispensable to them.

Cost Effective Fire Operations

Maximizing the cost effectiveness of any fire operation is the responsibility of all involved, including those that authorize, direct, or implement those operations. Cost effectiveness is the most economical use of the suppression resources necessary to accomplish mission objectives. Accomplishing fire operations objectives safely and efficiently will not be sacrificed for the sole purpose of "cost savings". Care will be taken to ensure that suppression expenditures are commensurate with values to be protected, while understanding that other factors may influence spending decisions, including the social, political, economic, and biophysical environments.

12.2 – WILDLAND FIRE DECISION SUPPORT SYSTEM (WFDSS)

 The Wildland Fire Decision Support System (WFDSS) is a web-based decision support system that provides a single dynamic documentation system for use beginning at the time of discovery and concluding when the fire is declared out. It can be scaled and modified as the incident duration and complexity changes. WFDSS is a linear process of fire documentation and analysis for the agency administrator to describe the basic fire situation, create incident objectives and requirements, develop a course of action, validate key dependencies, and evaluate risks.

The use of WFDSS is required for all federal agencies. National and agency specific direction can be found at: http://www.nifc.gov/PUBLICATIONS/redbook/2012/Chapter11.pdf

- 1 WFDSS is divided in to 8 subsections represented by tabs within the program. These sections are: Information, Situation,
- 2 Objectives, Courses of Action, Validation, Decisions, Periodic Assessment, and Reports. Detailed information on these
- 3 subsections can be found at: http://www.nifc.gov/PUBLICATIONS/redbook/2012/AppendixN.pdf
- 4 Additional WFDSS information and user login to both the production and training sites may be found at:
- 5 http://wfdss.usgs.gov/wfdss/WFDSS_Home.shtml
- 6 California GACCs direction and information regarding WFDSS can be found at:
- 7 http://www.fs.fed.us/r5/fire/management/wfdss/

8

15

16 17

18

19

20 21

22

23

24

25

26

Requests for Fire Behavior Modeling for Decision Support

- Fire modeling has been incorporated into WFDSS, in the form of the Fire Spread Probability model (FSPro), Basic Fire Behavior (Basic), Short Term Fire Behavior (STFB) and Near Term Fire Behavior (NTFB). A comparison chart of these spatial fire behavior tools can be viewed at: http://wfdss.usgs.gov/wfdss/pdfs/FBTools_v3.pdf
- Fire Behavior modeling requests will be initiated in the WFDSS program. All requests should be followed up with a phone call to the local fire behavior specialist and/or the GACC Predictive Services Intelligence Coordinator. Assistance can be obtained from:
 - 1. Local WFDSS Fire Behavior Specialists (recommended if available).
 - 2. Geographic Area level Fire Behavior Specialists. Each GACC will have a list of qualified Fire Behavior Specialists.
 - 3. National Fire Decision Support Center (NFDSC). Information for requesting assistance from the NFDSC can be found at the WFDSS homepage or by visiting http://www.wfmrda.nwcg.gov/nfdsc.php

WFDSS Decision Approval and Publication

Decisions in WFDSS are approved and published by the appropriate agency administrator as defined in the "Red Book" - Interagency Standards for Fire and Aviation Operations 2012, Chapter 11. Incident privileges must be assigned within WFDSS to designate the approver. During the approval process, prior to publishing a decision, the timeframe for periodic assessment can be set (1-14 days). Website: http://www.nifc.gov/PUBLICATIONS/redbook/2012/Chapter11.pdf Additional WFDSS support can be obtained through each agency's WFDSS contact(s).

THIS PAGE INTENTIONALLY LEFT FOR NOTES

1 20 – ADMINISTRATIVE PROCEDURES

2	Table of Contents	Pages
3	20 - ADMINISTRATIVE PROCEDURES	12
4	21 - SCOPE OF OPERATIONS	12
5	21.1 – INITIAL ATTACK	12
6	21.2 – SUPPORT TO BORDER FIRES	12
7	21.3 - PACIFIC CREST NATIONAL SCENIC TRAIL(PCT)	13
8	22 - LEVELS OF COORDINATION	13
9	22.1 - COMMUNICATION PROCEDURES	14
10	22.2 - REPORTING PROCEDURES	15
11	22.2.1 - PREDICTIVE SERVICES: WEATHER AND INTELLIGENCE	15
12	23 - DISPATCHING PROCEDURES	19
13	23.1 – MOBILIZATION	27
14	23.1.1 FOREST SERVICE AD HIRE POLICY	32
15	23.1.2 - FEDERAL WORK REST GUIDELINES, LENGTH OF ASSIGNMENT AND DAYS OFF	33
16	23.1.3 - STATE WORK-REST GUIDELINES	33
17	23.2 – SAFETY	33
18	23.2.1 – DRIVING REGULATIONS	33
19	23.3 – ACCIDENT AND INCIDENT REPORTING	34
20	23.4 – CRITICAL INCIDENT STRESS DEBRIEFING PROCEDURES	35
21	23.5 - MUTUAL AID	36
22	23.6 - REQUEST FOR ASSISTANCE	36
23	23.7 - UNIFIED ORDERING POINT (UOP)	36
24	23.8 - FINANCIAL PROCEDURES	38
25	23.9 - ON CALL/STANDBY	38
26	23.10 – DEMOBILIZATION	38
27	23.11 - PREPAREDNESS PLAN	39
28	23.12 - GEOGRAPHIC AREA STAFFING GUIDE	43
29	23.13 - MOVE-UP	44
30	23.14 - DRAW DOWN LEVELS	45
31	24 - CALIFORNIA INCIDENT PRIORITIES	46
32	25 - HANDLING HAZARDOUS MATERIALS	48
33	26 - DOZER AND HELICOPTER USE IN WILDERNESS AND SPECIAL AREAS	48

1	26.1 – FOREST SERVICE	48
2	26.2 - DEPARTMENT OF INTERIOR LANDS	48
3	27 - DISASTER PROCEDURES	48
4	27.1 - IN ANTICIPATION OF OR FOLLOWING A DISASTER DECLARATION	48
5	27.2 - WITHOUT A PRESIDENTIAL DISASTER DECLARATION	51
6	28 - AIRCRAFT OPERATIONS	51
7	28.1 - REGIONAL AVIATION GROUP OPERATING PROCEDURES	51
8	28.2 - AIRCRAFT PROCEDURES	52
9	28.2.1 - AIRCRAFT ORDERING THROUGH COORDINATION CENTER	52
10	28.2.2 - REQUEST FOR AIR TRANSPORT – FEDERAL	53
11	28.2.3 - AIRCRAFT FLIGHT PLAN	53
12	28.2.4 - FLIGHT ORDERING, TRACKING, AND FOLLOWING PROCEDURES	53
13	28.2.5 – AIRTANKER DISPATCHING PROCEDURE	56
14	28.2.6 - AIRTANKER DISPATCH ROTATION	58
15	28.2.7 – AIRTANKER DIVERTS	59
16	28.2.8 - LARGE AIRTANKERS AND AMPHIBIOUS AIRCRAFT (SCOOPERS)	59
17	28.2.9 OTHER AIRTANKERS	60
18	28.2.10 - FEDERAL MODULAR AIRBORNE FIREFIGHTING SYSTEMS (MAFFS)/AIRBORNE FIREFIGHTING SY	
19		60
20	28.2.10 - AIR ATTACK/AIR TACTICAL AIRCRAFT	61
21	28.2.11 - AERIAL SUPERVISION MODULE (ASM)	62
22	28.2.12 - AIR TACTICAL SUPERVISION	62
23	28.2.13 - INFRARED AIRCRAFT PROCEDURES	65
24	28.2.14 HELICOPTER ORDERS & DIVERTS	65
25	28.2.14.1 HELICOPTER STATUSING	66
26	28.2.14.2 INITIAL ATTACK ORDERING	66
27	28.2.15 FEDERAL HELICOPTER RAPPELLING	67
28 20	28.2.16 - AIR RESCUE (SHORT HAUL)	67
29 20	28.3 - DEMOBILIZATION 28.4 - AIRCRAFT ACCIDENT OR INCIDENT WITH SERIOUS POTENTIAL NOTIFICATION	68 68
30 31	28.5 - AIRSPACE COORDINATION	68
31 32	28.5.1 - TEMPORARY FLIGHT RESTRICTIONS	68
33	28.5.2 - MILITARY TRAINING ROUTES (MTRs)	69
34	28.5.3 - SPECIAL USE AIRSPACE	70
35	28.5.4 - TEMPORARY CONTROL TOWER OPERATIONS	70
36	28.6 - AIR COMMUNICATION	70
37	28.6.1 - AIRCRAFT EMERGENCY FREQUENCIES	71
38	28.6.2 - AIRCRAFT IDENTIFICATION SYSTEM	71
39	28.6.3 - PREASSIGNED AIR TACTIC FREQUENCIES	71
40	28.7 - PARA-CARGO DELIVERY	72
41	28.8 - STANDARD CUBES, WEIGHT AND GEAR POLICY FOR ALL PERSONNEL	72
42	28.9 - CWN AIRCRAFT-TRANSPORT/RECONNAISSANCE, AIR ATTACK/AIR TACTICAL	73
43	28.10 - LARGE TRANSPORT AIRCRAFT	74
44	28.11 - CWN HELICOPTERS	74
45	28.11.1 - CWN HELICOPTER MODULES	76

1	28.11.2 - CWN HELICOPTER PAYMENT PROCEDURES	77
2	29 – EXHIBITS	78
3	EXHIBIT I - RESOURCE ORDER FORM (FS 5100-224)	79
4	Exhibit II - Aircraft Flight Plan (Form 9400-1a- May 1993)	80
5	Exhibit III - Passenger and Cargo Manifest (SF-245)	82
6	Exhibit IV - IR Aircraft Scanner Order	83
7	EXHIBIT V - INTERAGENCY REQUEST FOR TEMPORARY FLIGHT RESTRICTION (FAR PART 91.137)	84
8	EXHIBIT VI - REQUEST FOR FLIGHT RESTRICTION IN OR NEAR SPECIAL-USE AIRSPACE/MTR	85
9	Exhibit VII - Mobile Food/Shower Request form	86
10	Exhibit VIII - Chief of Party/Flight Manager Responsibilities	87
11	Exhibit IX – Detail Request Form	88
12	EXHIBIT X — CAL EMA NAME REQUEST JUSTIFICATION	89
13 14	EXHIBIT XI — FIRE TRAFFIC AREA (FTA)	90

20 - ADMINISTRATIVE PROCEDURES

1 2 3

4

5

6

7

8

In this and the following chapters, the term "unit" refers to Forests, CAL FIRE Units, BLM Districts, National Parks, National Wildlife Refuges, National Monuments, and other resource providers that have their own dispatch centers. Also in these chapters, the term "Coordination Center (CC)" refers to Geographical Area Coordination Center (GACC)/ CAL FIRE Operations Command Center. Information and procedures that are Agency specific will be identified by that Agency identifier.

21 - SCOPE OF OPERATIONS

9 10 11

12

13

Dispatchers, Coordinators and Duty Chiefs have many responsibilities, the most important of which are effective and timely communications with and service to the field. All levels of dispatching and coordination involving the various agencies throughout the state must provide for continuous and adequate communication. With the current emphasis on interagency dispatch centers, many forms of communication are becoming automatic. Dispatchers, Coordinators and Duty Chiefs must ensure that responsible officials are kept current on resource availability.

21.1 - INITIAL ATTACK

14 15 16

17

Initial attack is the aggressive response to a wildland fire based on values to be protected, benefits of response, and reasonable cost of response. These response actions are based upon decisions from the units wildland fire response plan of the area.

18 19 20

These incidents are controlled by initial attack forces within the first operational period without the need for major reinforcements.

21 22 23

24

25

Dispatch centers shall inform all initial attack resources of the name of the assigned incident commander and all other pertinent information. All changes in incident command leadership will be announced to assigned and incoming resources during initial and extended attack incidents. This information should also be relayed to fire management staff.

26 27 28

Initial attack involving the commitment of resources across recognized dispatch boundaries must comply with the following guidelines:

A. Dispatched resources are identified in formalized agreements, operating plans or Memorandum Of Understanding (MOU), and are located on or are adjacent to mutual jurisdictional wildland fire management boundaries.

33 34 35

B. GACCs may request initial attack airtankers, lead planes and Aerial Supervision Modules (ASM) from neighboring GACCs.

37 38 39

36

C. At the time it becomes evident that the incident will not be contained during the first operational period, the resources that will remain during extended attack will be formally requested through established ordering channels.

21.2 - SUPPORT TO BORDER FIRES

44 45 A border fire is defined as a wildfire that has crossed the boundary from one Geographic Area into another, or which is expected to cross the boundary within two burning periods.

46 47

Since both Geographic Areas have a responsibility and authority to provide resource support to the incident, they may place requests for resources directly between each other in order to support the incident. The following protocols apply:

54

55

56 57

A. A single ordering point will be designated to ensure proper assignment and demobilization of resources. The incident will remain with the originating unit for situation reporting and prioritization.

place requests up to NICC.

B. The dispatch organization designated as the single ordering point may place orders to either GACC using established ordering channels; however only the GACC of the designated single ordering point is authorized to

C. Prior to initiating border fire support operations, concurrence and agreement must occur between the two GACCs

1 2 3 and NICC. In order to maintain effective coordination and ensure that the appropriate resources are mobilized, daily conference calls will be conducted between both GACCs and the expanded dispatch organization for the duration of the incident.

4 5

21.3 - PACIFIC CREST NATIONAL SCENIC TRAIL(PCT)

6 7

Any activity (fire, flood, ect) occurring on or near the PCT notification need to be made to the PCT program manager.

Name/Title	City/State		Office	Cell Phone
Beth Boyst, USFS Pacific Crest Trail Program Manager	Vallejo CA (trail-wide responsibilities)	(707)	562-8881	(707)334-4959
Jack Haskel, Trail Information Specialist, Pacific Crest Trail Association	Sacramento, CA	(916)	285-1846	(530)902-2761

8 9

22 - LEVELS OF COORDINATION

10 11

12

13

14

When availability of Unit resources within a geographic area is drawn down to critical levels, the Coordination Center is responsible for advising the other Coordination Center in California, and CAL FIRE State Headquarters of the current situation, including anticipated shortages and projected needs. This information is needed in order to ensure effective allocation of the remaining available resources. Standardization is an important factor that influences successful coordination at all levels and between all agencies. Standardized dispatching procedures and coordination must be implemented at all levels.

15 16

17

A. GACC/CAL FIRE Region Coordination Center Level

18 19 20

Each GACC Emergency Operations Coordinator/CAL FIRE Region Duty Chief, through their dispatching organization, is responsible for providing for the coordination of all National, Regional, and Unit resources located within their respective Geographic Area. Each Coordinator/Duty Chief must maintain an awareness of resource commitment and availability in order to enable adequate coordination between the Coordination Centers, CAL FIRE Regions and other agencies within the state.

21 22 23

1. Operations, Northern California (North Ops / ONCC)

24 25 Northern California Geographic Area Coordination Center (GACC)

27 28 29

26

North Ops is located on the Northern California Service Center compound at the Redding Airport. North Ops consists of National Forests, Bureau of Land Management Districts, National Parks, Fish and Wildlife Refuges, Bureau of Indian Affairs units and CAL FIRE units north of and including the San Mateo-Santa Cruz Unit on the west, Eldorado National Forest, Amador-El Dorado Unit, and Lake Tahoe Basin Management Unit on the east, and includes the Hawaii and Pacific Trust Territories for wildland fire assignments. North Ops provides coordination and dispatching services for Regional Office employees of the USFS and Department of Interior agencies. North Ops personnel include USDA Forest Service, Department of Interior, Cal EMA and CAL FIRE Northern Region Coordination Center employees.

31 32

33

30

CAL FIRE Northern Region

34 35 36

37

CAL FIRE Northern Region is located within North Ops at the Redding Airport. The CAL FIRE Northern Region consists of twelve units located along the north coast and the northern mountains of California, and includes the units of Amador-El Dorado, Mendocino, Humboldt-Del Norte, Sonoma-Lake Napa, San Mateo-Santa Cruz, Santa Clara, Butte, Lassen-Modoc, Nevada-Yuba-Placer, Shasta-Trinity, Tehama-Glenn and Siskiyou. The Coordination Center also administers Marin County as a contract county for CAL FIRE.

38 39

2. Operations, Southern California (South Ops / OSCC)

40

Southern California Geographic Area Coordination Center (GACC)

41

Headquarters for South Ops is in Riverside, at CAL FIRE's Southern Region Headquarters. South Ops consists

of all federal wildland units south of and including the Los Padres, Stanislaus and Inyo National Forests, National Parks, Bureau of Land Management Districts, Fish and Wildlife Refuges, and CAL FIRE protection units. The Coordination Center also includes Hawaii and Pacific Trust Territories for FEMA assignments. Sequoia-Kings Canyon National Park and Yosemite National Park, which are closely tied to the Stanislaus and Sierra Forests for local mutual aid, apply directly to South Ops for assistance on major incidents. South Ops personnel include USDA Forest Service, Department of Interior, Cal EMA and CAL FIRE employees.

CAL FIRE Southern Region

 CAL FIRE Southern Region is co-located with the Southern California Coordination Center in Riverside and consists of nine units located in the central and southern Sierra Nevada, the south coastal area and the California desert areas. The Units include Riverside, San Diego, San Bernardino, San Luis Obispo, Tulare, Madera-Mariposa-Merced, Fresno-Kings, Tuolumne-Calaveras, and San Benito-Monterey. They also administer the contract counties of Los Angeles, Orange, Ventura, Santa Barbara and Kern.

B. Unit Level

 Unit Duty Chiefs and Duty Officers, through their dispatchers, are responsible for the coordination and use of resources within their span of control. Procedures are established for notifying the Coordination Center when Regional or National resources are committed. When available resources are drawn down to a critical level, the Unit is responsible for advising their respective GACC/CAL FIRE Region of the situation, including any anticipated shortages and projected needs. This information enables the GACCs to adjudicate allocation of available resources within California, and, if feasible, to provide resources for national needs.

22.1 - COMMUNICATION PROCEDURES

Communication procedures between Units, GACCs, CAL FIRE Regions, State Offices and other cooperative agencies are addressed in each section of the California Interagency Mobilization Guide as they apply to that section. All resource requests will be submitted using the Resource Ordering and Status System (ROSS). Only requests for initial attack aircraft may be made using the state intercom or Dispatch net to allow immediate need resource requests to be processed in the most expedient manner. All other ordering is to be accomplished utilizing ROSS with the telephone or state intercom for follow-up.

The formal route of communications for the unit/forest/local government level is through the GACC Emergency Operations Coordinator/CAL FIRE Region Chief/Duty Officer. The Coordinators/Duty Chiefs are responsible for briefing their organizations in the procedures of incident information flow and for assuring timely exchange of information with a minimum of disruption to the dispatch function. These guidelines are offered to assist the Coordinators/Duty Chief in briefing their personnel. The following items give some general indicators of situations that should prompt contact between agencies and with the Federal, CAL FIRE Region and CAL FIRE Headquarter levels.

A. When a large incident, an incident in a sensitive area, or multiple incidents occur, the GACC Coordinator will notify the CAL FIRE Region and Headquarters levels, depending on where the incident is located. When these incidents occur, it is important that the CAL FIRE Duty Officers/Duty Chiefs receive the information for the CAL FIRE Region Coordination Center State Morning Report. During these situations, CAL FIRE will check with the appropriate GACC for an update on any federal activity.

B. When geographic area federal resources are becoming depleted, the GACC Coordinator will advise their CAL FIRE Duty Chief counterpart. The CAL FIRE Duty Chief will do the same by contacting the GACC Coordinator with information regarding State resource availability.

 C. The GACC and CAL FIRE Region personnel will keep each other informed regarding resources being moved out of their areas to support incidents in the other GACC/CAL FIRE Region within California, or incidents outside of the state.

D. When a National Incident Management Team is mobilized for an incident, the GACC Coordinator will notify the Forest Service Regional Fire Director. When a National Incident Management Team (IMT) is dispatched to a Department of Interior incident the GACC Coordinator will notify the DOI Coordinator. When a CAL FIRE Incident Command Team (ICT) is activated, CAL FIRE Operations Coordination Center will notify the CAL FIRE Region Duty Chief, who will notfiy the CAL FIRE Headquarters Duty Chief.

- E. When structures or property are destroyed, or serious injuries or aircraft accidents occur, the GACC Coordinator and CAL FIRE Region Duty Chief will notify their management.
 - F. Fire Directors and CWCG will be notified when preparedness levels are adjusted due to suppression activity in their Geographical Area or the adjacent Geographical Areas.

22.2 - REPORTING PROCEDURES

A. Availability Reporting

1. ROSS

Resource Ordering and Status System (ROSS) is a resource mobilizing and tracking application designed to help agency dispatchers monitor or manage resource status and location, and to share this resource status information with other agencies using ROSS. **Resource availability reporting shall be done by <u>ALL</u> Units, in ROSS, by 1000 each morning.** (See California ROSS Business Practices and Standards)

22.2.1 - PREDICTIVE SERVICES: WEATHER AND INTELLIGENCE

A. Units to Coordination Center Reporting

Each Coordination Center must rely on the Units (ECCs) to report certain information that enables compliance with national and state requirements. The ECC's will use established procedures in the daily reporting of shared resources. Coordination Centers will maintain a list of days-off for crews and airtankers. It is the responsibility of the Unit controlling the resource to advise the Coordination Centers of any change in available status.

CAL FIRE may decide to activate an Intelligence function at a Unit, CAL FIRE Region or Sacramento Headquarters. At the CAL FIRE Region level it is usually an interagency operation.

The main function of the intelligence unit is to provide up-to-date, real-time information to management staff regarding active incidents, fire weather conditions and resource allocations and availability. Intelligence is gathered from ROSS, the Incident Status Summary (ICS form 209, received twice daily at 0600 and 1800 hours, or more often if needed, until the incident meets the conditions in Section 3 below. ECC's, and from calls through the CAL FIRE Command and Control structure. (See CAL FIRE's 8100 handbook for specific requirements.)

1. Federal Daily 1000 AM Report:

By 1000 hours every day during fire season, each Unit will report the following information to their GACC as an update to the previous day's 1700-hour Situation Report. Resource status reporting will be done using ROSS, the Resource Ordering and Status System, by ALL Units at 1000 each morning using the Resource Status screen.

- a. Number of Engines: Available, Assigned, Unavailable, or Out of Service. Equipment that is out of service or on mandatory days off after an assignment should be statused in ROSS as "Unavailable".
- b. Individual aircraft status: Available, Assigned, Unavailable, or Out of Service. Aircraft on days off should be statused as "Unavailable".
- c. Type 1 handcrew status: Available, Assigned, Unavailable, or Out of Service. Crews on scheduled days off or on mandatory days off after an assignment should be statused as "Unavailable".
- d. Type 2 handcrew status: Available, Assigned, Unavailable, or Out of Service. Crews on scheduled days off or on mandatory days off after an assignment should be statused in ROSS as "Unavailable" All Type 2 crews including Organized Crews (OC) should be statused as "Available" if they are ready for an initial attack dispatch, and "Unavailable" if they are not.
- e. Number of Fires and Acres: by cause (Lightning or Human), and whether they were Arson or Trespass.
- f. Prescribed fire activity: update to previous day's 1700 hour Situation Report.
 - i. Number of new planned fires (next 24 hours).
 - ii. Number of new planned acres (next 24 hours).

1	iii. Number of planned acres burned last 24 hours.
2	iv. Number of new unplanned fires last 24 hours.
3	v. Number of new unplanned acres burned last 24 hours.
4	2. Situation Report:
5 6 7 8 9 10 11 12 13	Interagency Situation Reporting Daily: May through October. November through April when either of the following conditions are met: 1) Wild fire activity occurs. 2) A unit's Fire Danger is reported as Very High or Extreme. The Federal Interagency Situation (Sit) Report program captures incident activity and resource status information in a brief summary intended for use by managers. Once the information has been submitted via the web site (http://fam.nwcg.gov/fam-web/), it is used at the local Dispatch Offices, the GACCs and NICC to produce summary reports, which are then distributed to agency managers for use as a decision-making tool.
15 16 17	The GACCs and NICC use the Sit Report program to run reports from data that has been entered by the Units. The GACCs have edit access to all their respective Units' Sit Report data. NICC has edit access to all Units' Sit Report data, and bases the National Incident Management Situation Report (IMSR) on this information.
18 19	Access to the input side of the Interagency Situation Report program can be obtained by calling the GACC Intelligence Coordinator for your area.
20 21 22 23 24	During the active fire season, the Sit Report is prepared on a daily basis. In the off-season, it is submitted on a more limited basis, depending on the level of incident activity, NICC requirements, or direction from the GACC. For more specific reporting requirements and program instructions, refer to the Sit Report User's Guide at http://gacc.nifc.gov;predictive_services/intellignece/national_intelligence_operations_program/sit_report_program/sit_report_users_guide/index.htm
25 26	By 1700 hours each day during fire season, each Unit will report the following information using the web-based Sit Report program:
27	a. Unit Preparedness Levels.
28	b. Daily Fire Statistics.
29	c. Resource Status, what each unit expects to have available for tomorrow.
30	e. Planned Prescribed (Rx) Fires.
31	f. Dispatch Center Remarks:
32	i. Brief summary of current situation.
33	ii. Predicted NFDRS adjective ratings.
34	iii. On-call dispatcher.
35	g. Year-To-Date (YTD) Statistics.
36	h. Dispatch office incident priority.
37	3. Incident Status Summary (ICS-209) Form:
38 39	The Incident Status Summary (ICS-209) is submitted to the GACC through a web-based application. Specific instructions for completing the web-based ICS- 209 are available at:
40 41	http://gacc.nifc.gov/predictive_services/intelligence/national_intelligence_operations_program/ics_209_program users_guide/index.htm

16 2012

Units or Incidents should submit ICS-209 forms twice daily, by 0600 and 1800 hours, according to the following:

1	a. Initial ICS-209:
2	i. When appropriate, or when a fire in timber reaches 100 acres or in brush reaches 300 acres.
3	OR
4 5	ii. When more than 15 single resources from all involved agencies will be committed for more than one (1) hour to an incident,
6	OR
7	iii. When an incident will significantly affect agency resource availability,
8	OR
9	iv. When an incident would be of particular interest to CALMAC.
10	b. ICS-209 Update:
11	i. Twice during each established operational period by 0600 and 1800 hours,
12	AND/OR
13	ii. Upon special request by CALMAC.
14	c. Final ICS-209:
15	i. When less than 15 single resources remain assigned to an incident,
16	OR
17	ii. When the incident no longer has any significant effect on agency resource availablility.
18	4. Incident Map:
19 20	Incidents should send incident map data directly to the GACC (electronically if possible) as soon as it becomes available, and as it is updated.
21	5. Monthly Fire Report:
22 23	At the end of each month all National Forests will tabulate the total number of fires and acres burned that month. The totals will be transmitted to the respective GACC, on the forms provided, by the second day of each month.
24	B. GACC to NICC reporting
25	1. Situation Report/ICS-209 Forms:
26 27	The GACC will ensure that units complete data entry on a daily or weekly basis as required by NICC, and that information in the 209 Program is current for use in the Sit Report.
28	2. Daily issuance of the 7-Day Significant Fire Potential product:
29 30 31 32	Each Coordination Center's Predictive Services/Fire Weather Centers willproduce a "7-Day Significant Fire Potential" product daily. This will be posted on the Predictive Services Weather web pages by 1030. at http://gacc.nifc.gov/oscc/predictive/outlooks/Fire Potential.html for South See National Mobilization Guide(NMG) Chapter 20, for content and format.
33	http://www.nifc.gov/nicc/mobguide/index.html
34	3. Monthly Fire Weather/Fire Danger Outlook
35 36	The Monthly Fire Weather/Fire Danger Outlook and map will be completed by each GACC and submitted to NICC three days prior to the end of each month. It is due monthly year-round.

37

C. GACC to Unit Reporting

1. Daily Report:

By 1100 hours each day during fire season, each GACC will compile and post to the GACC Intel webpage the Daily Report which documents current resource status. Incident activity and any newsworthy items concerning the Region will be posted to the GACC Intel News and Notes webpage. Available for ONCC at: http://gacc.nifc.gov/oncc/predictive/intelligence/news notes/index.htm, or for OSCC at: http://gacc.nifc.gov/oscc/predictive/intelligence/news_notes/index.htm.

2. Interagency Intelligence Report:

The Interagency Intelligence Report will include a synopsis on current overall status within the GACC, a section on the general weather forecast for the day, and an extended weather outlook for the next 2-4 days. This report will also include sections detailing each significant incident within the GACC. These sections will give a brief incident summary of individual incidents and the resources committed to them. This report will be compiled from the most current information available and will be electronically shared with cooperating agencies by 1200 hours each day during large fire activity.

3. NICC National Wildland Fire Outlook:

Each GACC Predictive Services/Intelligence Unit function will ensure that a copy of the Monthly National Wildland Fire Outlook is distributed to each Forest Fire Management Officer (FFMO) in a timely manner. This report is posted on the North Ops website at http://gacc.nifc.gov/oncc/predictive/outlooks/index.htm or the South Ops website at: http://gacc.nifc.gov/oscc/predictive/outlooks/index.htm http

4. Monthly Zone/Regional Fire Report:

Each GACC will compile their respective forests fires and acres tabulations for the preceding month and develop the monthly geographic area fire report for their area. North Ops Predictive Services/Intelligence will electronically transmit their report to South Ops Predictive Services/Intelligence for compilation of the two Geographic Area reports into the Regional Monthly Fire Report. Upon completion of this regional report by South Ops Predictive Services/Intelligence, a copy will be transmitted to the Regional Office as well as to North Ops Predictive Services/Intelligence. Each GACC's Predictive Services/Intelligence Section will be responsible for electronically transmitting this report to their respective Units.

5. Smoke Transport and Stability Outlooks

Each Predictive Services/Fire Weather Center will produce daily a "Smoke Transport and Stability Outlook", with North Ops at $\frac{\text{http://gacc.nifc.gov/oncc/predictive/weather/daily smoke/Smoke.html}}{\text{product at } \frac{\text{http://gacc.nifc.gov/oscc/predictive/weather/daily smoke/Smoke.html}}{\text{smoke/Smoke.html}}. These are to be posted on the websites by 12:30pm.}$

5. Fire Weather/ Fire Danger Products

Units should review daily the 7-Day Significant Fire Potential products posted on North Ops and South Ops websites (see section B.2) by 10:30 am. Additionally, each of the Coordination Centers' Predictive Services Intelligence sections will produce weekly /Fire Danger Outlooks in addition to the monthly outlook. These two products show fire danger indices at severity weather stations within the Geographic Area, and are posted on the Pacific Southwest Region.

ONCC Predictive Services/Intelligence website at: http://gacc.nifc.gov/oncc/predictive/fuels_fire-danger/index.htm. Fire managers will ensure fire personnel within the state are aware of this information's location by distributing it through email systems and other channels.

Each GACC's Predictive Services / Intelligence sections will utilize a Fire Behavior Analyst (FBAN) for preparing a Fuels and Fire Behavior Advisory.

Weekly and monthly fire danger products and a variety of other tools are often utilized to make fire management decisions. Many of these products, including firefighter pocket cards, are based on the data maintained in historical fire occurrence and weather databases. In order to make these products as accurate as possible, fire management staff will ensure weather station and fire history data are entered correctly and accurately into the appropriate databases in a timely manner. The importance of these systems will be reiterated at fire management

meetings, training sessions and through email systems.

6. NFDRS RAWS Maintenance Based on Preparedness Level

The following is a matrix describing actions authorized and action required in maintaining RAWS stations based on preparedness levels.

The following is a matrix describing actions authorized and action required in maintaining RAWS based on preparedness levels.

Item	ACTION DESCRIPTION	Preparedness Levels				
	NFDRS RAWS: Year Round - PSA - PocketCard Stations	1	2	3	4	5
U1	Stations meet NFDRS site standards	AR	AR	AR	AR	AR
U2	All days with available RAWS data for regular scheduled (O/S) observation times will be "published" in WIMS	AR	AR	AR	AR	AR
U3	All annual maintenance completed as early in the field season as possible (prior to WIMS "greenup is preferred) and maintenance is documented in WFMI	AR	AR	AR	AR	AR
U4	Identify and troubleshoot data errors within 48 hours	AR	AR	AR	AR	AR
U5	3-day response time to system failures in fire season - NFDRS STANDARD	AR	AR	See U6 & U7	See U6 & U7	See U6 & U7
U6	24 hour response time to identify, troubleshoot, and process a RAWS Depot/vendor replacement order			AR	AR	AR
U7	24 hour response time to replace or make repairs after receiving the RAWS Depot/vendor replacement order			AR	AR	AR
FS-1	If Forest Service items (U1- U7) are not at required level, the Regional RAWS Coordinator is authorized to secure annual maintenance and or system failures maintenance at Forest expense.		AR	AR	AR	AR

D. Internet Sites

1

2

4

5

6

7

8

9 10

11

12

13

14

15

16

17 18

19

20

21

2223

24

25

26

Sit Report and ICS 209: http://fam.nwcg.gov/fam-web/

GACC Intelligence: http://gacc.nifc.gov/oncc/predictive/intelligence/index.htm

http://gacc.nifc.gov/oscc/predictive/intelligence/index.htm

CAL FIRE: http://www.fire.ca.gov

23 - DISPATCHING PROCEDURES

A. Units

California will provide all-risk dispatching services through existing dispatch centers that are consistent with the needs and tours of field going employees.

- 1. Each unit will provide for its own dispatching needs. Standardized dispatching procedures will be used at each dispatching level within California.
- 2. Dispatching procedures are developed so that each unit will dispatch to the extent of its available resources before requesting additional aid from the Coordination Center.
- 3. Units will pre-plan and identify all mutual aid assistance/move-up of resources between adjoining units, including those in other geographic areas/States and other agencies. Resource commitments should be limited to those

Coordination Center whenever action is taken under one of these plans.

1 2

3

resources that could be expected to provide effective initial attack, or fast follow-up to initial attack, within the

established areas for mutual assistance. It is the responsibility of the sending unit to notify the appropriate

4 5 6	4.	Units will work directly with other dispatch centers, county and city fire departments, and local and state law enforcement agencies in their Unit or GACC's area of influence. They will keep the Coordination Center advised of all mobilization/demobilization of personnel/crews and aircraft received through this procedure.
7 8	5.	Units will handle ALL dispatching procedures for agency personnel during scheduled field operation hours. CAL FIRE Emergency Command Centers are staffed 24 hrs.
9 10	6.	Federal Dispatch Centers may enter into cooperative agreements with other agencies, or amend existing agreements, to provide dispatching services outside of normal field operation hours.
11 12	7.	Each Dispatch Center will have a work schedule that allows them to meet the needs and scheduled work hours/shifts of field going personnel.
13 14	8.	CAL FIRE dispatch centers will use CAL FIRE issuance publications, in particular the 8100 Command and Control Handbook, as their operational guides.
15 16	9.	Each Federal unit will develop operational guides which define procedures and required actions for all hazardous activities. These guides will be available in each Dispatch Center and field office.
17		a. Federal Operational Guide Requirements:
18		i. Develop standards for incident prioritization.
19		ii. Establish radio procedures and make frequency assignments.
20		iii. Identify procedures for timely notification of line and staff officers.
21		iv. Develop and determine status and record keeping requirements.
22 23		v. Establish authorized access procedures for use and security of any information retrieval system (i.e. LEAWEB or CLETS) that conforms to existing Federal or State policy governing use.
24 25		vi. Include copies of "10" and "11" codes that will be, or are used by cooperating law enforcement agencies and Forest Service law enforcement personnel during their normal activities.
26		vii. Include current copies of cooperative agreements for dispatching services.
27 28		b. All field going personnel on temporary duty to another unit will be briefed on local dispatch procedures before being assigned duties.
29 30		c. Federal Dispatch Centers will be financed to a multi-line management code with each functional area providing the appropriate percentage using the "Charge as Worked" principle.
31 32		d. Each federal employee who is involved in a hazardous/high risk situation requiring Dispatch Center monitoring will notify the Center as soon as the required monitoring no longer exists.
33 34		e. All field going personnel WILL remain in radio contact with the Dispatch Center unless otherwise arranged through the Center.
35 36 37		f. Dispatch Centers are to communicate weather forecasts to all field going personel, espicially firefighters according to agency direction. Dispatch Centers are to update field personel of changes in predicted weather patterns.
38		

3

Interagency Emergency Command Centers Representation

January 2011

ECC	UNITS REPRESENTED	PHONE
Northern California Operations	Federal (ONC) (FS Regional Office, BLM	(530) 226-2800
(ONCC)	California State Office, NPS Regional Office, BIA	
	Area Office)	(530) 224-2466
	State (CNR)	, ,
Modoc Interagency	*Modoc National Forest (MDF)	(530) 233-8880
Communication Center	Lower Klamath Refuge (LKR)	(000) =00 0000
(MICC)	Lava Beds National Mounument (BNP)	
Yreka Interagency	*Klamath National Forest (KNF)	(530) 842-3380
Command Center	* Siskiyou Unit (SKU)	(530) 842-3516
(YICC)	Siskiyou Oint (Site)	(330) 012 3310
Fortuna Interagency	*Six Rivers National Forest (SRF)	(707) 726 1266
Command Center	*Humboldt Del Norte Unit (HUU)	(707) 725-4413
		(101) 123-4413
(FICC)	Redwoods National Park (RWP)	
	Humboldt Bay National Wildlife Refuge (HBR)	
D 11' T :	Hoopa Valley Tribe (HIA)	(520) 225 2422
Redding Interagency	*Shasta-Trinity National Forest (SHF)	(530) 226-2400
Command Center	Whiskeytown National Recreation Area (WNP)	
(RICC)	*Shasta-Trinity Unit (SHU)	(530) 225-2418
Susanville Interagency Fire	*NorCal BLM (NOD)	(530) 257-5575
Center	*Lassen National Forest (LNF)	
(SIFC)	*Lassen-Modoc Unit (LMU)	(530) 257-4171
	Lassen Volcanic National Park (LNP)	
Red Bluff ECC	*Tehama Glenn Unit (TGU)	(530) 528-5199
(TGCC)		
Plumas Forest ECC	*Plumas National Forest (PNF)	(530) 283-0193
(PNFC)	, , ,	()
Howard Forest ECC	*Mendocino Unit (MEU)	(707) 459-7414
(MECC)		(, , , , , , , , , , , , , , , , , , ,
Oroville ECC	*Butte Unit (BTU)	(530) 538-7111
(BTCC)	Butte Olit (B10)	(330) 330 7111
Mendocino Forest ECC	*Mendocino National Forest (MNF)	(530) 934-7758
(MNFC)	Central Valley Refuges North (SWR)	(330) 334-1130
(IVIINFC)	Point Reyes National Seashore (RNP)	
	Golden Gate NRA (GNP)	
	Round Valley Indian Reservation (RVA)	
M : C . F: FCC	Volcanoes National Park (HI-HVP)	(415) 400 6515
Marin County Fire ECC	*Marin County Fire Department (MRN)	(415) 499-6717
(MRNC)		
Grass Valley Command Center	*Tahoe National Forest (TNF)	(530) 477-7237
(GVCC)	*Nevada-Yuba-Placer Unit (NEU)	(530) 889-0111
Camino ECC	*Eldorado National Forest (ENF)	(530) 642-5170
(CICC)	Tahoe Basin Management Unit (TMU)	
	*Amador-Eldorado Unit (AEU)	(530) 647-5220
St. Helena ECC	*Sonoma Lake Napa Unit (LNU)	(707) 967-1400
(LNCC)		, ,
Felton ECC	*San Mateo-Santa Cruz Unit	(831) 335-5353
(CZCC)	(CZU)	(52-) 555 555
Morgan Hill ECC	*Santa Clara Unit	(408) 779-2121
(SCCC)	Salita Ciara Uliit	(+00) 119-2121

(SCU)

^{*} Agency has staffing in the ECC

ECC	UNITS REPRESENTED	PHONE
Southern California Operations	Federal (OSC)	(951)-276-6721
(OSCC)	State (CSR)	(951)-782-4169
Monte Vista Interagency	*Cleveland National Forest (CNF)	(619) 557-5262
Command Center	*Monte Vista Unit (MVU)	(619) 401-7787
(MVIC)	Southern California Refuge (TNR)	
, ,	Camp Pendelton Marine Base (MCP)	
Federal Interagency	*San Bernardino National Forest (BDF)	(909) 383-5651
Command Center	*California Desert District (CDD)	(
(SBCC)	Death Valley National Park(DVP)	
(8200)	East Mojave National Preserve (MNP)	
	Southern California Agencies (SCA)	
	Joshua Tree National Park (JTP)	
	Death Valley National Park (DVP)	
Los Angeles County Command	*Los Angeles County Fire Department (LAC)	(222) 991 6192
Los Angeles County Command Center (LACC)		(323) 881-6183
Angeles Emergency	*Angeles National Forest (ANF)	(661) 723-2704
Communication Center	*Santa Monica Mountains National Park (SMP)	
(ANCC)		
Kern County Command Center	*Kern County Fire Department (KRN)	(661) 324-6551
(KRCC)	Bakersfield Fire Department (BKF)	
, ,	California City Fire Department (CAC)	
Owens Valley Interagency	*Inyo National Forest (INF)	(760) 873-2405
Communications Ctr.	*Bishop Field Office-BLM (OVD)	(700) 070 2.00
(OVCC)	Devil's Postpile National Monument (DPP)	
(0,000)	Manzanar National Monument	
Central California Interagency	*Sequoia National Forest (SQF)	(559) 782-3120
Communication Center	*Bakersfield BLM (BBD)	(559) 781-5780
(CCCC)	Tule Indian Reservation (TIA)	(337) 761-3760
(cccc)	Kern National Wildlife Refuge (KRR)	
Ash Mountain Dispatch Center	*Sequoia-Kings National Park (KNP)	(559) 565-3164
(SQCC)		
Los Padres Interagency	*Los Padres National Forest (LPF)	(805) 961-5727
Communication Center	Channel Islands National Park(CNP)	
(LPCC)		
Fresno-Sierra ECC	*Sierra National Forest (SNF)	(559) 348-1515
(SICC)	*Fresno-Kings Unit (FKU)	(559) 292-0364
	San Luis National Wildlife Refuge (LUR)	
Stanislaus ECC	*Stanislaus National Forest (STF)	(209) 532-3786
(STCC)	, ,	•
Yosemite Dispatch Center (YPCC)	*Yosemite National Park (YNP)	(209) 379-1992
San Bernardino ECC	*San Bernardino Unit (BDU)	(909) 881-6900
(BDCC)	Zan Zenaramo Cint (DDO)	(, , , , , , , , , , , , , , , , , , ,
Riverside ECC	*Riverside Unit (RRU)	(951) 940-6900
(RRCC)	raverside Omit (ICICO)	(751) 770 0700
San Luis Obispo ECC	*San Luis Obispo Unit (SLU)	(805) 543-4244
(SLCC)	Suil Dails Collapo Clift (DDC)	(003) 3 13 1211
Madera-Mariposa-Merced ECC	*Madera-Mariposa-Merced Unit (MMU)	(209) 966-3622
(MMCC)	iviadora-iviariposa-ivioreca offit (iviivio)	(207) 700-3022
San Benito-Monterey ECC	*San Benito-Monterey Unit (BEU)	(831) 647-6241
(BECC)	San Demic-Monterey Unit (DEU)	(031) 04/-0241
Tuolumne-Calaveras ECC	*Tuolumne-Calaveras Unit (TCU)	(209) 754-3831
	· I uoiumine-Caraveras Unit (ICU)	(209) 134-3831
(TCCC)	*Tulare Unit (TUU)	(550) 724 1040
Tulare ECC	"Turare Unit (TUU)	(559)-734-1948
(TUCC)		

B. CalEMA/LOCAL GOVERNMENT RESOURCES

1 2

3

4

Follow procedures of Master Mutual Aid (MMA) and California Fire Assistance Agreement (CFAA).

Cal EMA Region/Operational Area ROSS Active/Inactive Sites

Location	Active	Inactive
Cal EMA Region 1	(LAC)	
XLA – Los Angeles County Area A		X
XLB-Los Angeles County Area B	(LAC)	
XLC-Los Angeles County Area C	(Verdugo Fire Communication Center)	
XLE-Los Angeles County Area E		X
XLF-Los Angeles County Area F		X
XLG-Los Angeles County Area F		X
XOR-Orange County	X	
XSL-San Luis Obispo County	(CAL FIRE, SLU)	
XSB-Santa Barbara County	X	
XVE-Ventura County	X	
Cal EMA Region 2	(XAL)	
XAL-Alameda County	X	
XCC-Contra Costa County	X	
XDN-Del Norte County		X
XHU-Humboldt County	(CAL FIRE, HUU)	
XLK-Lake County		X
XMR-Marin County	X	
XME-Mendocino County	(CAL FIRE, MEU)	

XMY-Monterey County	(CAL FIRE, BEU)	
XNA-Napa County	(CAL FIRE, LNU)	
XBE-San Benito County	(CAL FIRE, BEU)	
XSF-San Francisco County		X
XSM-San Mateo County		X
XSC-Santa Clara County	X	
XCZ-Santa Cruz County	(CAL FIRE, CZU)	
XSO-Solano County		X
XSN-Sonoma County	(Red Com JPA)	
Cal EMA Region 3	(CAL FIRE, NOPS)	
XBU-Butte County	(CAL FIRE, BTU)	
XCO-Colusa County		X
XGL-Glenn County		X
XLS-Lassen County	(CAL FIRE, LMU)	
XMO-Modoc County		X
XPU-Plumas County	(Chester Fire)	
XSH-Shasta County	(CAL FIRE, SHU)	
XSI-Sierra County		X
XSK-Siskiyou County	(CAL FIRE, SKU)	
XSU-Sutter County		X
XTE-Tehama County	(CAL FIRE, TGU)	
XTR-Trinity County		X
XYU-Yuba County		X

1 2

Cal EMA Region 4	(CAL FIRE, NEU)	
XAP-Alpine County		X
XAM-Amador County	(CAL FIRE, AEU)	
XCA-Calaveras County	(CAL FIRE, TCU)	
XED-El Dorado County	(CAL FIRE, AEU)	
XNE-Nevada County	(CAL FIRE, NEU)	
XPL-Placer County		X
XSA-Sacramento County	Sac Regional JPA	
XSJ-San Joaquin County		X
XST-Stanislaus County		X
XTB-Tahoe Basin Area		X
XTO-Tuolomne County	(CAL FIRE, TCU)	
XYO-Yolo County		X
Cal EMA Region 5	(CAL FIRE, FKU)	
XFR-Fresno County	(CAL FIRE, FKU)	
XKE-Kern County	X	
XKI-Kings County		X
XMA-Madera County	(CAL FIRE, MMU)	
XMP-Mariposa County	(CAL FIRE, MMU)	
XMD-Merced County	(CAL FIRE, MMU)	
XTU-Tulare County	X	
Cal EMA Region 6	(CAL FIRE, SOPS)	
XIM_Imperial County		X
XIN-Inyo County		X

XMN-Mono County		X
XRI-Riverside County	(CAL FIRE, RUU)	
XBO-San Bernardino County	X	
XSD-San Diego County	(CAL FIRE, MVU)	

C. CONTRACT RESOURCE GUIDELINES

1. Forest Service

Contract Engines and Crews are a resource of the Host Unit Dispatch Center. The contract resources will be dispatched through the Host Forest.

Regional Contract resources may be utilized when agency resources are insufficient to meet present and anticipated needs according to the Forest's Specific Action Guide and/or the Geographic Area Staffing Guide (page 49).

Forests will check the availability of Agency resources (federal/state) within their GACC prior to using contracted resources. When mobilizing contract resources, Forests will utilize Agency owned resources first, followed by agency cooperators, national contract resources, regional contract resources, and then contract resources, according to agency direction. Requests for contract resources will follow normal dispatch procedures.

Contract resources ordered in Strike Team configuration will use agency personnel as the Strike Team Leader.

For mobilization of National Contract Crews reference the National Mobilization Guide Chapter 20.

2. CAL FIRE

Specifics for Hired Equipment, rates and Utilization Guides for Hired Equipment can be found in CAL FIRE Handbooks, Sections: 3833, 3934 and 7761.

ROSS shall be used for documenting mobilization and demobilization actions of all resources. Refer to ROSS Standard Business Practices guide for procedures in utilizing these programs. CAL FIRE units will use Resource Order forms only when instructed by CAL FIRE Operations CC.

The Resource Order Form may be used as a backup for other agencies. Separate resource orders may be established for each of the resource categories as an incident expands by using the resource order and marking Block 1 "Aircraft", "Overhead", "Crews", "Equipment", or "Supplies".

Zulu time will not be used on resource orders. Each Dispatch/Coordination Center will use local time at the departure point and the local time (ETA) at the destination point to which the resource is being sent when passing travel itineraries.

When a request is received from the incident, the Dispatcher or Support Organization will advise the Incident of the request number used.

All resource requests will be submitted using Resource Ordering and Status System (ROSS). Only requests for aircraft and/or immediate need ground forces may be made using the intercom, then followed as quickly as possible with the matching ROSS request. This allows immediate-need resource requests to be processed in the most expedient manner. All other ordering is to be accomplished utilizing ROSS and the telephone.

Detail requests will be documented on the special Detail Order Form. This form is a supplement, or information worksheet, to a ROSS request. All pertinent items on the form should be completed. This will give the prospective detailer complete information of the requesting units needs.

Instructions for completing each applicable item in the Resource Order are outlined in the following pages. Also see Interagency Business Practice Document about specific ordering requirements in ROSS. These same items are needed

unless otherwise indicated. ROSS enters some of the information automatically for the dispatcher, but the dispatcher is still responsible for checking accuracy and completeness.

D. REQUEST INFORMATION

a. Request Number:

Refer to the latest California ROSS Business Practices and Standards document for detailed information regarding requests. All known information, as detailed as possible, will be entered into ROSS.

The request number is assigned by the incident or requesting unit. Requests for each resource category will be numbered sequentially, beginning with 1, preceded by the resource category letter. Resource categories are identified as follows:

A Aircraft C Crews O Overhead S Supplies E Equipment

Each single resource will be assigned a request number. If ten crews are ordered, ten request numbers are required. Modules, such as engines with crew or helicopter with crew and support vehicles have a single request number. Each incident team member will have a separate request number (a subordinate number connected to the team "O" number) just like individual overhead positions each have separate request numbers. If a request is required to be self-sufficient it means the resource will be able to provide for their own food, lodging and local transportation if needed.

A single request number will be assigned for strike teams and task forces. In California, after Initial Attack, Strike Team or Task Force orders in ROSS will have subordinate requests for all individual increments, including Strike Team/Task Force Leader and Trainee (if used). Trainees in this instance do not need to be approved by the incident prior to dispatching resource.

E. TRAVEL NOTIFICATION

All information regarding tactical aircraft travel will be relayed by intercom, unless out of state, then relayed by phone, as well as being entered into ROSS.

Complete travel information will be placed in ROSS. Travel involving commercial airline service will be documented in ROSS using the **Travel Itinerary function.**

Ground travel involving a known Remain Over Night (RON) location will also be documented in ROSS using the **Travel Itinerary function**.

Use the two letter identifier for commercial airlines. Examples: AS, Alaska Airlines; HP, America West Airlines; DL, Delta Airlines; or WN, Southwest Airlines (reference the Official Airline Guide for complete list) available at: http://gacc.nifc.gov/oncc/logistics/aviation/index.htm.

All times (ETA and ETD) are in local time zones.

<u>NOTE</u>: The requesting GACC will provide NICC (via telephone) the information necessary to schedule small and large transport aircraft, on a flight schedule/request which includes the number of passengers, pick-up point at jetport, and time available to load for pick up. The NICC will schedule transportation and FAX requesting GACCs the completed flight schedule.

23.1 - MOBILIZATION

The Resource Ordering and Status System (ROSS) is the only ordering system to be used by all California units to create new incidents and for resource order processing.

All agencies will follow the **CLOSEST RESOURCE CONCEPT for IA**, which is defined as: regardless of the controlling agency, the agency resource that has the shortest timeframe to reach a predetermined incident location first will be dispatched. Established dispatch channels will be followed at all times.

Name Requests for suppression or all-hazard incidents will only be accepted for highly specialized positions or to meet specific agency objectives. The ordering unit must confirm availability, supervisor's approval, and provide Unit ID,

dispatch center and phone number for the individual being requested prior to placing the request. The Name Request section of ROSS will be used. Name requests for AD's will not be honored until all units have verified that they cannot fill with a regular Agency employee. When Name Requesting an AD person the Name Request area of ROSS will be used. "Name Suggest" no longer exists as a procedure.

Name Requests for resources that are out of State will be approved by the Coordination Center before being placed to the NICC. This will be documented in ROSS. If the resource requested is unavailable, the request will be sent back to the requesting unit.

- A. California resources requested via the NICC
 - 1. NICC will place all orders for resources through the closest GACC/Region to meet national needs.
 - 2. The California GACCs will fill each other's requests within California prior to requesting assistance from the NICC.
 - 3. The GACC Emergency Operations Coordinators and CAL FIRE Operations CC Duty Chiefs will support each others abilities to provide for existing needs.
- B. Coordination Center Dispatch Procedures

The Coordination Center will fill orders from the most appropriate source available. The most appropriate source will be determined on the basis of urgency, resource availability, delivery time, reasonable cost effectiveness, impact on other units, and consideration of the overall fire program. Within 30 minutes, the ability or inability to fill the order will be relayed to Coordination Center by the unit attempting to fill the order. Objectives of the Coordination Center Dispatch include:

- 1. Provide 24-hour dispatch and coordination services. Dispatch personnel, equipment, aircraft, and supplies between GACC's, Regions, Units, other States, or agencies. Requests for CAL FIRE assistance will be placed with CAL FIRE Operations CC where incidents are located.
- 2. Maintain status on amounts and location of specified overhead, personnel, equipment, aircraft, transportation, and supplies available.
- Assist in determining Coordination Center priorities for overhead, crews, equipment, aircraft, and supplies in multiple incident situations, and fill requests accordingly. Expand the Coordination Center dispatching organization to meet current demands.
- 4. Inform Coordinators, CAL FIRE Region Duty Chief, Unit Dispatchers, NICC, and other cooperating agencies of current and critical incident situations.
- 5. Provide information centers for collecting and distributing information concerning the overall incident situation.
- 6. Encourage and practice close cooperation in using shared resources with other cooperating agencies, as well as private wildland fire services, including contract and Agreement resources.
- 7. Anticipate requirements, evaluate requests in light of the actual and imminent incident situation, and question (through proper channels) orders appearing to be out of balance with requirements or needs.
- 8. <u>Cal EMA/LOCAL GOVERNMENT RESOURCES:</u> CalEMA or local government resources are accessed via the "Agreement for Local Government Fire and Emergency Assistance to Federal Fire Agencies and State of California, referred to as the California Fire Assistance Agreement", (CFAA). The CFAA is activated by placing resource request(s) to the Local Operational Area Fire and Rescue (County) Coordinator and the designated Operational Area dispatch center.

NAME REQUESTS FOR CalEMA/LOCAL GOVERNMENT OVERHEAD: Will only be accepted for highly specialized positions or to meet specific agency objectives. The ordering unit must confirm availability for the individual being requested prior to placing the request. In order to manage the Name Request process in a fair and equitable manner, we agree to use the *Name Request Justification Order Form* (Exhibit X) on all incidents.

28 2012

1 2 3 4 5	Cal EMA/Local Government Name Requests for out of state orders must be approved by Cal EMA Sacramento, after the Coordination Center certifies that no Agency overhead is available to fill the order. Cal EMA/Local Government overhead dispatched to an out of state incident as rostered members of an IMT with the original dispatch of the IMT are not subject to this approval process. Any subsequent name requests from the IMT for Cal EMA/Local Government overhead WILL be subject to this approval process.
6 7 8 9 10 11	REIMBURSEMENT: Reimbursement for all resource requests processed through Cal EMA will be in accordance with the "Agreement for Interstate Wildland Fire Suppression Assistance to Federal Agencies" or the "California Fire Assistance Agreement". Cal EMA will require all local government personnel to complete a Cal EMA F-42 Emergency Activity Record for time keeping and reimbursement, as well as a Cal EMA F-142A Out of State Travel Expense Claim Reimbursement Log. Individuals responding to an incident without going through the appropriate ordering process established in the California Mob Guide will be considered voluntary, with no expectation of reimbursement through the Cal EMA process.
13	C. Expanded Dispatch Plans
14 15	In addition to their regular initial attack dispatch plan, each Coordination Center and Unit shall create and maintain an Expanded Dispatch Plan for multiple, large, or project incident operations.
16	1. Purpose
17 18 19 20	a. The Expanded Dispatch Plan provides an independent dispatching organization to handle overhead, crew, equipment, supply, and possibly aircraft orders originating from the incident without affecting the initial attack dispatching capability of the incident Unit. This organization reports to the Unit Dispatcher / Center Manager.
21	2. Minimum Plan Requirements
22 23	 Related State and Unit policies and supplements, including pertinent parts of the California Interagency Mobilization Guide.
24	b. Organization chart.
25	c. Position description for each position.
26 27	 Key personnel list, including names, phone numbers, and other information about Unit personnel who are qualified to fill the various positions.
28	e. Standards for plan activation. Note: activate Procurement Unit early to ensure legal purchases.
29 30	 Definition of how transportation of personnel, equipment, and supplies will be handled. Include a copy of hauling permit procedures.
31	g. Status keeping procedures.
32 33 34	 h. A copy of the Unit Incident Procurement Plan. The plan should clearly identify the responsibilities of the Procurement Unit and the orderly flow of information between the incident, Procurement, and Expanded. The Plan may also make note of local sources for Procurement of incident support items.
35 36	 Procedures for issuing resource order numbers. Note: The dispatch organization shall retain control of the resource order number system.
37	j. Detailed locations of:
38 39	 i. Pre-attack (Resource Protection System) and Unit maps, aerial photos, and other incident planning supplies.
40	ii. Equipment.
41	iii. Repair services.
42	iv. Names and numbers of emergency services.

v. Aircraft sources, facilities, and procedures for their procurement.

43

1		k. Locations of planned staging areas (enter these into ROSS prior to fire season).		
2		1. Unit Demobilization Plan.		
3		m. Pre-planned location of office space needed and available for incident operations.		
4		3. Position Titles		
5		a. Coordinator (CORD)		
6		b. Supervisory Dispatcher (EDSP)		
7		c. Support Dispatcher (EDSD)		
8		d. Dispatch Recorder (EDRC)		
9	D. Str	ike Teams		
10	1.	Determine which Unit(s) will make up Strike Team (S/T) or Task Force (T/F).		
11	2.	The Unit that provides the Strike Team leader will be the one that assigns the ICS Strike Team designator and number.		
12 13 14	3.	3. It is generally accepted practice that the unit providing the Strike Team or Task Force Leader may also send a Strike Team or Task Force Leader Trainee. When building the ROSS roster for the Strike Team or Task Force, add the trainee to the roster.		
15 16	4.	Determine a central point for all resources to meet, and travel as one unit if possible. Strike Team/Task Force Leader will be responsible for notifying sending Unit of ETD and ETA once the resources are together.		
17 18 19	5.	If not practical to form S/T or T/F prior to arrival at the incident, have each resource proceed to the incident and form there. Since communication with the S/T or T/F leader is important for diversion or cancellation, this procedure should not be used if at all possible. The team can still be assigned a Designator and Number as stated in #2.		
20 21 22	re	trike Team configuration is primarily used inside California. Since NICC generally will not accept Strike Team equests, order single increments and strike team leaders separately and marry them up at the incident if resources are eing ordered from out-of-state.		
23				

1	Strike Team Number System*					
2 3 4	EXAMPLE					
4	Agency I.D.	Strike Team	Region	Pre Assigned Agency Number	Assigned S/T Number	Kind & Type Resource
	MNF	ST	3	6	45	С
5 6						
7				MNF ST 3645C		
8 9		*Refe	r to the MACS	410-2 guide for unit 1	numbering inform	ation.
0	_			_		
	_	Alpha #		Kind	Type	
	-	A B		Engine Engine	1 2	
	F	C		Engine	3	
		D		Engine	4	
	_		1			
		G		Crew	1	
		Н		Crew	2	
	Γ	K		Dozer	1	
		L		Dozer	2	
		M		Dozer	3	
1						
2	E. Dispatch	ing Law Enforceme	ent Personnel			
3	1. Fore	est Service				
4	a. Non-Confidential					
5 6	When confidentiality is not a requirement, requests for law enforcement personnel will be handled through routine dispatching procedures.					
7	Requ	uesting units will sp	ecify:			
18		i. The type of La	w Enforcement	Specialist needed, th	nat is, Special Age	nt, Law Enforcement Officer

- i. The type of Law Enforcement Specialist needed, that is, Special Agent, Law Enforcement Officer (certified or probationary), or other Forest Officer with specific law enforcement skills.
- ii. The nature of the assignment, including duration and contact person.
- iii. Any specialized equipment needed.
- iv. Forest Dispatchers will coordinate filling these requests through the Supervisory Law Enforcement Officer for LEO requests or the Zone Special Agent for Special Agent requests.

NOTE: Law Enforcement Officers, including those assigned as Security Managers, will respond with defensive equipment.

b. Confidential Assignments

19

20

21

22

23

24

25

26

27

28

29

30

Confidential assignments include, but are not limited to, surveillance and undercover work.

- i. When dispatch is used they will be given the following information:
 - Types and number of Law Enforcement Specialists needed.
 - Assignment duration.

'	Those number and/or name of special Agent to contact for future information.			
2	II. Contacts by dispatchers will be by phone and involve as few persons as possible.			
3 4	NOTE : Dispatchers have the names of Forest Special Agents and Law Enforcement Officers at each law enforcement level on each unit.			
5 6 7	Requests for personnel will be directed through the Dispatch System to either the Zone Special Agent or Supervisory Law Enforcement Officer who will determine personnel availability and advise dispatch regarding the ability to fill the request.			
8 9	There will be occasions where personnel will be secured for specific confidential assignments outside of the normal dispatch channels.			
0	2. Bureau of Land Management (BLM)			
1 2 3	For incident investigation trespass, BLM offices will order Law Enforcement Special Agents under direction and approval of the District Manager. Orders will be placed through the California Special Agent-in-Charge, or through the CSO Branch of Fire and Aviation Management.			
4				
5	23.1.1 FOREST SERVICE AD HIRE POLICY			
6 7	REGION 5 AD HIRE, STATUSING and MOBILIZATION POLICY			
8 9 20 21 22	<u>AD Hire</u> : Forests are not required to sign up AD's. However, if a Forest chooses to sign up AD's, they will be hired by the closest unit (hosting Forest) to the AD's home address. All required hiring and tax forms to be completed will be the responsibility of the hosting Forest: INS Form I-9, Casual (AD) Hire Information Form, Health Screening Questionnair (HSQ), Direct Deposit SF-1199A, IRS Form W-4 or W-5, and State Tax Form DE-4.			
23 24	Forests will use the approved Pay Plan For Emergency Workers, FSH 5109.34 Interagency Incident Business Management Handbook.			
25 26 27 28	<u>Incident Qualifications Card and Work Capacity Test Qualifications</u> : The hosting Forest will be responsible for assuring that personnel meet the required qualifications, are redcarded and work-capacity tested (WCT) for the position(s) that they are assigned to during mobilization. It will be the responsibility of the hosting Forest to enter the person in the IQCS database for tracking and issuance of an official Incident Qualifications card. (Use of AD's on non-wildland fire type incidents do not require Red Card qualifications.)			
30 31 32	<u>Statusing AD's</u> : Persons will be statused accordingly using ROSS. When entering the person into ROSS, identify the employment status as an "Emergency Worker". The unit will track the availability of all AD's, as is done with agency personnel.			
33 34 35 36 37	<u>Filling Requests</u> : When filling off-unit requests, <i>agency personnel will always have priority over AD persons</i> , <i>including name-requests for AD's</i> . It will be the responsibility of the Center to contact the Coordination Center prior to filling a request with an AD; this will ensure that agency personnel have not been overlooked for assignment. The Coordination Center will confirm all ECC's have been contacted and were unable to fill the request before filling with AD personnel.			
88 89 10	<u>Mobilization of AD's</u> : The hosting Forest will be responsible for the mobilization of each AD-Casual-Hire to the incident, which could include arranging flight reservations, hotel reservations, meals and ground transportation. The receiving unit will be responsible for all support of the individual during the assignment.			
1				

AD Payments: The Albuquerque Service Center will be responsible for processing all Forest Service AD salary payments. If not transmitted directly from the incident, the host Forest will be responsible for forwarding Emergency Firefighter Time Reports (OF-288's) for casuals that have been mobilized through their Unit to the Albuquerque Service Center at:

USDA Forest Service ALBUQUERQUE SERVICE CENTER INCIDENT FINANCE BRANCH 101 B SUN AVENUE NE ALBUQUERQUE, NM 87109

23.1.2 - FEDERAL WORK REST GUIDELINES, LENGTH OF ASSIGNMENT AND DAYS OFF

In order to provide for safe, efficient and effective support to wildland fire operations, the following policy is established. NWCG adopted policy applies to ALL FEDERAL firefighters, overhead, dispatchers, and support personnel. Work/Rest Guidelines and Days Off policy, as outlined in the Interagency Incident Business Management Handbook, the National Mobilization Guide, Chapter 13.1, Interagency Standards for Fire and Fire Aviation Operations 2010, and the Incident Response Pocket Guide remain in effect. All resources which have been requested to extend will follow the extension process as outlined in the National Mobilization Guide Chapter 13.1.B.4

23.1.3 - STATE WORK-REST GUIDELINES

State Work Rest Guidelines can be accessed in the CAL FIRE 7700 Handbook, section 7757.

23.2 – SAFETY

The movement of personnel and equipment between units will require that both sending and receiving units be responsible for safety of the personnel involved.

Responsibilities will include, but not be limited to, the following:

- A. Sending unit will check personnel for such items as adequate protective clothing, physical condition (pack test, medical), qualification cards, and other items as necessary. Units will ensure that adequate rest and/or relief drivers are provided to personnel traveling long distances. All equipment should be inspected at time of dispatch to ensure safe operation. All crews will be weighed and manfested at time of dispatch. Any transportation of fuel or other combustible material via aircraft must comply with departmental policy (Code of Federal Regulations, Title 49, FSM 5703, published BLM directives).
- B. The receiving unit will be responsible for the safe use of personnel and equipment after receipt, and for safe return to home unit.

23.2.1 – DRIVING REGULATIONS

Refer to your agency's latest policy regarding driving regulations and work/rest guidelines.

A. NWCG Incident Operations Driving

These standards address driving by personnel actively engaged in wildland fire or all-risk response activities, including driving while assigned to a specific incident or during initial attack fire response (includes time required to control the fire and travel to a rest location). In the absence of more restrictive agency policy, these guidelines will be followed during mobilization and demobilization. Individual agency driving policies shall be consulted for all other non-incident driving.

- 1. Agency resources assigned to an incident or engaged in initial attack fire response will adhere to the current agency work/rest policy for determining length of duty day.
- 2. No driver will drive more than 10 hours (behind the wheel) within any duty day. Multiple drivers in a single vehicle may drive up to the duty day limitation provided that no driver exceeds the individual driving (behind the wheel) time limitation of 10 hours.

1

3.

A driver shall drive only if they have had at least eight consecutive hours off-duty before beginning a shift.

2	Exception: Exception to the minimum off-duty hour requirement is allowed when essential to:
3	a. Accomplish immediate and critical suppression objectives, or
4	b. Address immediate and critical firefighter or public safety issues.
5 6 7	4. As stated in the current agency work/rest policy, documentation of mitigation measures used to reduce fatigue is required for drivers who exceed 16 hour work shifts. This is required regardless of whether the driver was still compliant with the 10 hour individual (behind the wheel) driving time limitations.
8 9	B. Non Emergency Driving:
10 11	Vehicle operators shall comply with these work/rest guidelines except for limited exceptions (during the first 24 hours) of emergency driving situations.
12	1. Employees and contractors operating Government vehicles shall drive:
13	a. Only if they have had at least eight consecutive hours off-duty before begining a shift.
14 15	b. No more than two hours without a rest stop. Operators of vehicles carrying 16 or more passengers (including the driver) shall stop for 10 minutes every hour.
16 17	c. No more than 10 hours per shift. A shift must not exceed 16 hours, from beginning of shift to the end of shift including rest and meal stops.
18 19 20	 Contractors operating Government commercial motor vehicles must adhere to the hours of service for drivers as required by the U.S. Department of Transportation (DOT). An exception may be made only when an emergency is officially declared.
21	C. Emergency Driving:
22 23	Determine the type of emergency before driving. Emergency situations shall be justified in writing and approved in writing by the appropriate line officer.
24	1. When transporting passengers during an officially declared emergency, follow these precautions:
25 26 27	a. National or State emergency. Declared by the President or Governor. Base allowable driving hours on driving assignment, from starting point to destination. Upon the driver's arrival at the destination, do not permit further driving if work/rest guidelines have been exceeded.
28 29	 Regional emergency. Local decision made by the line officer to provide direct assistance to supplement State and local efforts and capabilities to save lives.
30 31 32	Where city or county ordinances require emergency vehicles using a siren and red lights to continue their route of travel regardless of traffic signals, drivers shall comply with such ordinances; however, such travel through an intersection shall never exceed 10 mph (16 km/hour).
33	23.3 – ACCIDENT AND INCIDENT REPORTING
34 35 36 37 38	Following are the names and contact phone numbers of Forest Service Regional Office personnel to contact in case of fatalities, serious injuries, discharge of firearms/shooting incidents, explosions, hazardous materials incidents, or major property damage. The Forest Service Regional Office will notify the Washington Office and other Regional Office staffs as required.
39 40 41 42 43	Contact one of the following persons in the primary and secondary contacts columns, in the order shown, to report all serious accidents. In addition to the primary contacts listed, call one of the specialists listed under the appropriate specific accident/incident heading. After normal office hours, call the Coordination Center. (Reminder : Incident Management Teams are to initiate accident investigations of all potentially serious accidents. The Incident Management Team may turn the investigation over to the Forest as soon as reasonable.)

Forest Service aircraft accidents must be reported to both the Regional Aviation Safety Officer and the Regional Safety Manager or their alternates. Contacts must be by telephone. Follow-up written confirmation by electronic mail is requested but is not to be used as a substitute for direct telephone notification.

Accident and incident reporting at the state level is accomplished through the CAL FIRE 8100 Handbook procedure 800-805.

PRIMARY CONTACTS USFS	OFFICE TELEPHONE	CELL
Gene Smalley Regional Occupational Safety & Health Manager	707-562-8748	707-834-0770
Peter Tolosano Regional Fire Operations Safety Officer	916-640-1050	916-718-2167
Vacant Cooperative Fire Protection Officer		

SECONDARY CONTACTS

Aircraft Accident

PRIMARY CONTACTS USFS	OFFICE TELEPHONE	CELL
Yolanda Saldana	916-640-1038	530-638-6378
Regional Aviation		
Safety Officer		

Hazardous Material Spills

PRIMARY CONTACTS	OFFICE	CELL
USFS	TELEPHONE	
Belinda Walker	909-382-2607	BDF Dispatch
Regional Spill Release		_
Coordinator		

Law Enforcement Incidents

PRIMARY CONTACTS	OFFICE TELEPHONE	CELL
Rotating Acting Regional Special Agent In Charge	707-562-8648	

23.4 - CRITICAL INCIDENT STRESS DEBRIEFING PROCEDURES

Professional contractors provide Critical Incident Stress Debriefing (CISD) services within 24-48 hours of a request for service. CISD services are covered under each unit's Employee Assistance Program contract. It is Region Five's policy to offer CISD services to all personnel, including contractors, exposed to critical incident situations on the job.

All local, state, and federal fire fighting agencies endorse the use of CISD in California. To this end, regardless of which unit has management and control, CISD should be offered to personnel immediately following a critical incident situation. This should be arranged by the incident management organization working closely with the hosting agency representatives.

- Costs for CISD services in fire operations are to be charged to the fire incident's management code. Non-fire incidents should be charged to the unit. It is our practice (and that of our contractors) to provide CISD services after business hours, upon request, even if the management code for paying for the service is unknown at that time. The manager requesting service should follow-up with the CONTRACTING OFFICER'S REPRESENTATIVE (COR) on the next regular business day to handle the administrative purchasing requirements to insure payment to the contractor for services provided.
- The costs for CISD services will vary from incident to incident depending on the number of personnel involved, the availability of CISD specialist, travel costs, overtime, and holiday pay. The manager requesting service can obtain a preliminary cost estimate from the contractor when services are ordered. The final costs may vary depending on actual services delivered once the CISD specialist is on site and can assess the needs.
- Management personnel contacting Dispatch for CISD services should be referred to the contractor cited for the unit. The following information should be provided to assist the contractor in responding to a request for service:
- 13 A. Description (type) of incident.

- B. Number of employees in need of CISD services.
- 15 C. Whether any family members or children are involved.
- 16 (Note: Authority to provide service to FS family members is covered under the Employee Assistance Program (EAP)
 -- which extends services to family members for the benefit of employees and the agency.)
- D. Date and time of incident.
 - E. Desired day, time, and location for Debriefing.
 - F. Name and phone number of Unit contact for final set-up of Debriefing.
- G. Name, phone number, and location on site of main contact for on site coordination, once CISD specialist arrives to conduct Debriefing.

23.5 - MUTUAL AID

Mutual Aid is utilized when an incident is likely to exceed, or has exceeded, the ability of the responsible agency to control. Agencies receiving mutual aid are responsible for logistic support to all mutual aid personnel and equipment.

All requests for mutual aid resources begin at the local agency and are made to their respective Fire & Rescue Operational Area Coordinator, proceeding to the Regional Fire & Rescue Coordinator, then to the State Fire & Rescue Coordinator until the request is fulfilled. Following this procedure is critical for tracking resource availability and commitment.

All mutual aid and other agreements will be maintained in the agency dispatch centers. These files will be available to the Coordination Center upon request.

23.6 - REQUEST FOR ASSISTANCE

After local agreements and mutual aid resources have been exhausted, requests for assistance should be placed directly with the appropriate Coordination Center. A file of all mutual aid and other agreements will be maintained in the Emergency Command Centers. These files will be available to the Coordination Center upon request.

On all orders for Prescribed Burning Projects, resource needs are to be worked out between receiving and sending units; then ordered through the normal dispatch system. The Detail Form shown in Section 29, Exhibit IX of this guide will be used in conjunction with the Resource Order for all detail requests.

23.7 - UNIFIED ORDERING POINT (UOP)

When an incident involves more than one jurisdiction, and a Unified Command is activated, a Unified Ordering Point (UOP) should be established.

1	Purpose:
2	To establish a single order point for all resources required by the incident.
3	Goal:
4 5 6	The goal of the UOP is to allow the agencies involved in the incident the opportunity to fill requests at the lowest level including the use of local mutual aid and assistance, to avoid duplication of orders and to provide a single system for tracking resources for cost share agreements.
7	Guidelines:
8 9	A. The Unified Commanders will determine which agency ECC will be identified as the UOP. Notification will be made immediately by each agency involved.
10 11	B. The UOP should be staffed with personnel from all agencies involved in the Unified Command. Once the UOP has been designated, it should remain at that location for the duration of the Unified Command.
12 13	C. The UOP will use the Order Number that has been assigned by the agency in whose Direct Protection Area (DPA) the incident started. This number shall not change for the duration of the incident.
14	D. All requests from the incident will be processed through the UOP.
15 16	E. The UOP will utilize local agency resources and those available through agreements with local cooperators of the agency assuming financial responsibility before passing requests to the next level.
17 18	F. When the UOP is unable to fill a request, it will be forwarded to the next level ECC based on the UOP host's agency dispatch channels.
19	1. In the event the UOP host is a CAL FIRE ECC, the next level will be to the CAL FIRE Operations CC.
20 21	2. In the event the UOP host is a USFS ECC, the next level will be the Geographic Area Coordination Center (GACC)
22 23	Dialogue between the Region, the GACC and SAC CC will determine the channeling of orders for specific resources.
24	G. The incident will usually order cache items direct from the nearest National Cache.
25 26 27	RELOCATING THE UOP
28	It may be necessary to relocate the UOP due to one of the following conditions:
29 30	A. The incident returns to a single jurisdiction (the UOP will be terminated and the responsible agency ECC will assume the role.)
31 32	B. Unified Commanders are advised and concur that limited or unsatisfactory service will result if the UOP remains at the current location.
33	The following guidelines are recommended:
34	1. Determine the new location
35	2. All documents (or clean copies) will be moved to the new UOP location prior to commencing operations.
36	4. Allow adequate time for transition including movement of UOP personnel and documents.

37

23.8 - FINANCIAL PROCEDURES

Units are responsible for ensuring that incident management teams are advised of the local Incident Business Procedures including Procurement, Agreement and Equipment Rental procedures. This briefing should be conducted by the Agency Administrator's representative for incident business activities, which would include an Administrative Officer (AO), Budget Officer, Contracting Officer (CO), or an Incident Business Advisor (IBA). Copies of the appropriate supplements from the Interagency Incident Business Management Handbook (FSH 5109.13), the Standard Operating Procedures, and Local Standard Operating Procedures should be furnished to the team.

23.9 - ON CALL/STANDBY

"On call" is not a pay status for Federal resources. Individuals will have their fire packs ready to go at all times. Individuals will notify their dispatch office on how they may be contacted.

 Paid "on standby" time will not exceed the employee's scheduled number of base hours in one calendar day. Time spent eating and sleeping is not considered pay status. Individuals in standby status are expected to remain at a specified location, fully outfitted and ready for immediate assignment (refer to Interagency Incident Business Handbook website).

23.10 – DEMOBILIZATION

 Resource Ordering and Status System (ROSS) will be used to demobilize resources from all incidents.

Orderly flow of personnel and resources from the incident to the place of origin must follow the chain of command and remain within established communication channels. Demobilization planning should begin with the mobilization build-up. Complete and accurate records of personnel, transportation, and equipment are a must.

A. Demobilization Considerations

- 1. **Release Timing**: The Planning Section Chief will alert the incident host unit with adequate lead time to allow planning to be accomplished. Logistic capabilities must be assessed.
- 2. **Payments**: *For USFS units*, if the local unit cannot handle the volume of payments generated by the incident they should contact the Region's Incident Administrative Coordinator to request assistance. **Advance planning is imperative.**
- 3. **Transportation**: Sufficient lead time is imperative in arranging for transportation to be at the departure point when crews or personnel are ready to depart. Costs should be considered in determining release priority. Late night releases or travel are to be avoided. Resources should remain at the incident base until priorities and transportation arrangements are confirmed. **All federal personnel should be home by 2200 hrs, local time**.
- 4. **Communications**: Adequate, rapid communication between key personnel and facilities must be established. It is important that the home dispatcher receive notice of ETA of returning personnel in sufficient time to arrange for their travel.
- 5. **Records**: Records at the Incident, Unit, Coordination Center, and NICC offices need to be cleared as personnel, equipment, and aircraft are released and returned. The dispatcher should work closely with the Planning Section, Logistics Section, and Coordination Center in planning for the orderly return home of personnel, equipment, aircraft, and supplies.

B. Demobilization Plan

Each Demobilization Plan has five parts:

1. General Information.

Includes procedures to get resources from incident base to home.

1	2.	Responsibility.
2		Includes specific procedures and responsibility for each function on release, schedule and transportation, or other specific areas that need to be covered.
4	3.	Release priority.
5		Includes procedures to coordinate and establish a release priority list.
6	4.	Release procedures.
7		Includes specific procedures to be followed for surplus resources.
8	5.	Incident Directory.
9 10		Includes all communication methods from base to dispatch, with a list of names and phone numbers for all functions.
11	23.11 - PRE	CPAREDNESS PLAN
12 13 14 15		PREPAREDNESS PLAN FOR WILDLAND FIRE AGENCIES OF CALIFORNIA
16 17 18	The Prepare following ag	dness Plan is endorsed by the California Wildland Fire Coordinating Group (CWCG) which represents the gencies:
19 20		United States Forest Service
21		California Department of Forestry and Fire Protection
22		Bureau of Land Management
23		National Park Service
24		U.S. Fish and Wildlife Service
25		Bureau of Indian Affairs
26		California Emergency Management Agency
27		Contract Counties
28 29 30	PURPOSE	- The purpose of the Preparedness Plan is:
31	A. To	coordinate workforce and equipment needs for wildland fire activities and prescribed fire.
32 33		ensure that fire protection responsibilities and commitments to prescribed fire do not exceed State wildland fire abilities, and are coordinated with state and national wildland fire activities.
34 35 36 37 38	wil Cal ava	lifornia will have two preparedness levels, corresponding to the North and South Geographic Areas. These levels I reflect fire activity and fire weather conditions in each Geographical Area and therefore may be different. lifornia's commitment to meet National activities will only extend to federal personnel and resources which are tilable. State, County, and Local Fire Department Resources can only be made available on a case by case basis ermined at the time requested.
39 40	MONITOR	ING

Preparedness Levels 1, 2, and 3 will be monitored and managed by the Coordination Centers in Redding and Riverside.

Department of the Interior, and CAL FIRE management. Preparedness Levels 4 and 5 will be declared by a consensus of

The determination of these levels will represent a consensus of the Interagency Coordinators from the Forest Service,

41 42

43

the members of the CWCG / CALMAC (California Multi-Agency Coordination Group). The Coordination Centers will contact the Chair of CWCG to recommend moving above Preparedness Level 3. The Chair of CWCG will contact the members or representatives to develop consensus on the recommendation, and report the result to the Coordination Center.

PREPAREDNESS LEVEL ACTIVATION AND DEACTIVATION

Based on fire weather, fire activity, and resource commitment to wildland fires, prescribed fires, and fuels projects, each Coordination Center will start preparedness planning no later than May 1 and continue to at least October 15 of every year.

Each agency representative will initiate the restrictions imposed by the preparedness levels upon those lands within their jurisdiction. Federal agencies will impose these restrictions that are required by the National Preparedness Plan as well.

 Managers of prescribed fires and fuels projects using national suppression resources (Type 1 handcrews, air tankers, etc.) are to request the use of the national resources from the appropriate Coordination Center each day prior to implementation. Coordination Center agency coordinators will also track the planned use of these national resources in contingency planning to avoid simultaneous commitment of the same resources to multiple fires or projects.

PREPAREDNESS LEVELS

PREPAREDNESS LEVEL 1

Definition: Few or no class A, B, and C wildland fires. Minimal or no commitment of interagency resources to suppression activities. Current and short-range predictions for low to moderate fire danger. Local units implementing prescribed fire operations with sufficient contingency resources available. Agencies above draw down levels and requests for personnel and resources outside of the local area are not occurring.

ACTION/RESPONSIBILITY:

- ______
 - A. North and South Coordination Centers post preparedness levels out on the daily situation report for agency field units.
- B. North and South Coordination Centers to notify NICC of starting preparedness planning or daily preparedness level.

 C. All prescribed fires within Geographical Areas are to be reported to the respective Coordination Center for inclusion in the morning report. Included in the information will be contingency resource requirements which are located outside of local unit. Coordinators to notify units if national/shared resources are not available as contingency resources.

PREPAREDNESS LEVEL 2

Definition: Numerous class A, B, and C wildland fires. Local commitment of interagency resources for initial attack, fuels projects and managed wildland fires. Current and short-term weather predictions for moderate fire danger. Local units implementing prescribed fire operations with sufficient contingency resources available. Agencies above drawdown levels and requests for personnel and resources outside of the local area are of minimal to low impact.

A. Continue Preparedness Level 1 activities.

ACTION/RESPONSIBILITY:

PREPAREDNESS LEVEL 3

Definition: High potential for Class D and larger fires to occur, with several active Class A, B, and C fires. Mobilization of agency and interagency resources within the geographic area, but minimal mobilization between or outside of geographic area. Current and short-term forecasted fire danger is moving from medium to high or very high. Local units implementing prescribed fire operations starting to compete for interagency contingency resources.

 Agencies still above draw down levels for suppression resources, but starting to have difficulty maintaining sufficient resources to meet initial attack responsibilities, project fire support, and fuel projects/prescribed fire requirements without prioritizing or using non-local support. Some critical resource needs are starting to be identified.

ACTION/RESPONSIBILITY: 1

3

4 5

6

7 8

9

10

11

12

13

14 15

16

17 18

19

20

27

28

30

31 32

33

34

35

36

37

38

39

40 41

- 2 A. Continue previous preparedness activities.
 - B. CWCG chair is made aware by Coordination Centers when fire danger, fire activity, drawdown, and Coordination Center mobilization patterns likely to lead to Level 4. Chair of CWCG informs members of current preparedness level in advance of moving to Preparedness Level 4.
 - C. When a prescribed burn is scheduled or is in progress the appropriate Coordination Center will be informed through agency channels of the date of ignition, acres planned to be burned during the next 24 hours, and acres burned the previous day.
 - D. Cooperating agencies can limit the use of their resources as contingency resources, or make them unavailable for use on prescribed fires.
 - E. Establish contact with appropriate geographic area military aviation assets and apprise them of current preparedness level.

PREPAREDNESS LEVEL 4

Definition: Continuing initial attack activity and Class D or larger fires are common in one or both geographic areas. Resource ordering and mobilization of personnel is occurring between Coordination Centers. The long range forecast for the next week indicates continued high fire danger. Local units may implement new fuels and prescribed fire projects, but operational and contingency resources must be provided by the agency or by local arrangements.

- Long range fire weather forecasts predict high to very high fire danger. Significant potential exists for moving into extreme fire danger in at least one geographic area.
- 21 Personnel and resources at minimum draw down levels, especially for initial attack. Fuels projects and prescribed fires 22 can only be implemented with agency contingency resources or special arrangements within the local units.
- 23 Mobilization and resource requests are occurring for suppression assignments within the Coordination Center and 24 between the Northern and Southern Coordination Centers.

25 ACTION/RESPONSIBILITY:

- 26 A. Continue with previous preparedness activities.
 - B. CALMAC determines the need for conference calls.
 - C. Consider activation of the California Interagency Military Helicopter Firefighting Program.
- 29 D. Consider activating Military Aviation Operations Coordinator to proactively work with local military aviation assets.

PREPAREDNESS LEVEL 5

Definition: CALMAC is fully activated. Agencies are below drawdown levels. Class D and larger fires are common in one or both geographic area. Either or both Coordination Centers cannot fill many outstanding resources requests and are sending these orders to NICC. Use of local government resources is common. Reassignment of personnel and resources between incidents is common.

Current and short-range weather forecasts predict very high to extreme fire danger. Long range forecasts for the next week for either Coordination Center indicate continued very high to extreme fire danger. Activation of National Guard or military personnel and resources is being considered or has occurred.

Requests for CAL FIRE resources are causing the agency to drop below drawn down levels. State and Local government personnel are being used to fill out-of-state requests. Actual and long range fire danger predictions are for very high or extreme.

Personnel and resources are at or below agency minimum draw down levels.

2012 41

43 44 45

ACTION/RESPONSIBILITY:

- A. CALMAC has been activated either with conference calls or at one location. Statewide priorities being set by CALMAC.
 - B. The status of on going fuels projects or prescribed fires will be reviewed by CALMAC, as well as any proposed new fuels/wildland fire use/prescribed fire projects. Final decision to implement rests with implementing agency.
 - C. No new prescribed fire or fuels projects without certification by CALMAC representative that these activities are expected to have no significant effect on suppression activities. Existing projects should consider different management strategies to make personnel available for suppression activities elsewhere. Final decision to implement these projects rests with the implementing agency.
 - D. Individual units will report resource status to CALMAC as specified (as needed).
 - E. CALMAC assesses statewide/national situation for determination of the need for resources.

GUIDELINES FOR DETERMINING PREPAREDNESS LEVEL

- The following information will be used to determine preparedness levels for the Northern Operations and Southern Operations, and/or the entire state.
- 16 A. Current California and National fire situation.
 - B. National Preparedness levels.
- 18 C. Predicted fire potential.
 - D. Firefighting resource availability.

REPORTING REQUIREMENTS

Each agency will report the status of engines, handcrews, and aircraft, in ROSS, by 1000 hours each morning in the following categories:

- A. **OUT OF SERVICE** Resources that can not be placed on an incident due to personnel being off duty or unavailable, or equipment down for repairs.
- B. **ASSIGNED** Any resource that is committed to an incident or prescribed fire by a request number.
 - C. **CONTINGENCY RESERVE** Those resources that are identified in the prescribed fire plan that are needed to perform the holding actions to keep the prescribed fire within the designated boundaries. They are also the resources that would be required to meet suppression objectives if an escape occurs. These resources must be committed to the prescribed fire and are not available for dispatch to other fires, unless replacement resources are ordered and received in a timely manner (4 hours or less) to make up the deficiencies.
- D. AVAILABLE Any resource that is on-duty and available for Initial Attack and/or off-unit assignment.

REPORTING PERIODS

The normal reporting period will be from April 1st to November 1st in the Southern Geographical Area and May 1st to October 1st in Northern Geographical Area unless unusual fire weather conditions occur statewide or nationally which would require additional reporting time frames. Each Geographical Area will coordinate this information and time period.

23.12 - GEOGRAPHIC AREA STAFFING GUIDE

GEOGRAPHIC AREA SPECIFIC STAFFING GUIDE

AA = Action Authorized AR = Action Required

ACTION DESCRIPTION:	PREPAREDNESS LEVELS				
ENGINES	1	2	3	4	5
Extended staffing on 5 day engines inclusive of 6th and/or 7th day or Holiday.	AA	AA	AA	AR	AR
Authorize mobilization of additional engines.	AA	AA	AA	AA	AA
DOZERS/WATERTENDERS	1	2	3	4	5
Extended staffing for dozers and watertenders inclusive of 6th and/or 7th day or Holiday.	AA	AA	AA	AR	AR
CREWS	1	2	3	4	5
Extended staffing for Crews inclusive of 6th and/or 7th day or Holiday.	AA	AA	AA	AR	AR
Authorize mobilization of additional Crews.	AA	AA	AA	AA	AA
HELICOPTERS	1	2	3	4	5
Extended staffing for Helicopters inclusive of 6th and/or 7th day or Holiday.	AA	AA	AA	AR	AR
Authorize mobilization of additional helicopters.	AA	AA	AA	AA	AA
***SMOKEJUMPERS ***	1	2	3	4	5
Extended staffing for Smokejumpers and Aircraft (NOPS) inclusive of 6th and/or 7th day or Holiday.	AA	AA	AA	AR	AR
Authorize smokejumper boosters and additional aircraft.	AA	AA	AA	AA	AA
AIRTANKERS	1	2	3	4	5
Move-up and cover vacant bases.	AA	AA	AA	AA	AA
LEADPLANES and ASMS	1	2	3	4	5
Extended staffing for leadplanes and ASMs inclusive of 6th and/or 7th day or Holiday.	AA	AA	AA	AA	AA
Relocate to problem areas.	AA	AA	AA	AA	AA
*** AIR ATTACKS ***	1	2	3	4	5
Extended staffing for Air Attacks. Inclusive of 6 th and/or 7 th day or Holiday	AA	AA	AA	AA	AA
			AA	1	1

California Interagency Mobilization Guide

GEOGRAPHIC AREA SPECIFIC STAFFING GUIDE

AA = Action Authorized AR = Action Required

ACTION DESCRIPTION:	PREPAREDNESS LEVELS				
GACC/ECC/REGION	1	2	3	4	5
Extended staffing to cover Coordination Center inclusive of 6th and/or 7th day or Holiday.	AA	AA	AA	AA	AA
Extended staffing for ECCs inclusive of 6 ^{tth} and/or 7 th day or Holiday.	AA	AA	AA	AA	AR
Extended staffing for CAL FIRE Operations CC Duty Officer and Special Technical support personnel inclusive of 6 ^{tth} and/or 7 th day or Holiday.	AA	AA	AA	AA	AR
INCIDENT MANAGEMENT TEAMS	1	2	3	4	5
Consider placing team on a coordination center order and/or stage in central location.	AA	AA	AA	AA	AA
MOBILIZATION CENTERS	1	2	3	4	5
Activate Mobilization Center(s)	AA	AA	AA	AA	AA
Authorize formation of Strike Teams and or Task Forces for stand-by.	AA	AA	AA	AA	AA
PREVENTION	1	2	3	4	5
Extended staffing for prevention inclusive of 6th and/or 7th day or Holiday.	AA	AA	AA	AA	AA
Increase prevention efforts during suspected or known arson activity.	AA	AA	AA	AA	AA
DETECTION/LOOKOUTS	1	2	3	4	5
Extended staffing for lookouts inclusive of 6th and/or 7th day or Holiday.	AA	AA	AA	AA	AA
Increase detection efforts.	AA	AA	AA	AA	AA

23.13 - MOVE-UP

When resource availability becomes critical and extreme incident danger is expected to continue, move-up resources may become necessary (aircraft, crews, engines, etc).

A. FOREST SERVICE

Resource move-up must be approved prior to such action taking place. Each GACC Coordinator must assess the situation, and if such actions are determined necessary, approve expenditure of funds for move-up.

B. CAL FIRE

When resources are needed for move up from outside a unit, the unit must enter a request into ROSS and place the request to the CAL FIRE Operations CC. The CAL FIRE Operations CC will assess the overall situation of the Region, and shall place the requests with the appropriate unit to fill. Refer to CAL FIRE 8100 Handbook, section 8121.2.2

C. BLM & NPS

Requests for resource move-up will be initiated by the requesting District or Park and coordinated through the DOI Coordinator. Move-up requests will then be processed through normal procedures through the respective GACC.

23.14 - DRAW DOWN LEVELS

 USFS Draw Down definitions for engines, crews and aircraft:

- There is **no resource draw down** (fully staffed with minimal commitment to initial attack). Initial attack success is highly probable.
- Resource **draw down is Moderate** (approximately two/thirds of resources available). Initial attack success is likely.
- 2 Resource **draw down is Significant** (approximately one half of resources available). Initial attack success is marginal.
- Resource **draw down is Critical** (approximately one/third of resources available). Initial attack success is questionable. There are insufficient resources to support any new large fires.

GEOGRAPHIC AREA COORDINATION CENTER Draw Down Standard.

The following matrix depicts the minimum resources necessary to ensure GACC coverage:

	North Ops	South Ops
Type 1 Crews	4	4
Smokejumpers Load	1	0
Helicopters	4	4
Airtankers (heavy) on order	1	1
Type 2 IMT's	1	1
Aerial supervision	1	1

BUREAU OF LAND MANAGEMENT Draw Down Levels

Each district has their respective draw down levels which the State FMO has utilized to construct this supplement.

This allows the State Office Fire and Aviation Management Officer to maintain the operational doctrine of safety when multiple incident management becomes necessary; ensuring adequate resources are available to implement Fire Management Activity Plans, and if not, the State Fire Management Officer can make adjustments to provide the most efficient, effective, and safe fire protection.

PERSONNEL

Incident Commander, Type 3	1 per District/Region
Agency Representative	1 per District/Region

EQUIPMENT

Engine, Type 3	BBD, 1 East, 1 West CDD, 3, 1 NPS NOD, 3
Water Tender	Northern California, 1 Southern California, 1

1	CAL FIRE Draw Down Levels					
2 3 4	CAL FIRE incident drawdown levels are defined in the CAL FIRE 8100 Handbook, section 8122.5.1.1.					
5	24 - CALIFORNIA INCIDENT PRIORITIES					
6 7 8	When California is involved in multiple incidents that are drawing resources, the Incident Priority List.	cooperators will prepare a California				
9 10 11	The Coordination Center will revise the list daily and provide it to NICC, the GAO with incidents. Priorities are negotiated with involved cooperators and incorporat Group (MAC) Incident Status Summary, ICS Form 209, and other documents.					
12 13 14	CALIFORNIA INCIDENT PRIORITIES					
15	(Includes USFS, CAL FIRE, BLM, NPS, and other wildlan	nd agencies)				
16 17	JOINT CRITERIA USED TO DETERMINE PRIORITIES:					
18	Threats and Potential for Current and Projected:					
19 20 21	A. Life and Safety Threats (Public and Emergency Responders) (maximum Definition: Events which increase complexity, resulting in high potential for se	imum total points is 15) erious injury and/or death.				
22	A.1 Evacuations	Rating				
23	In Progress	5				
24	Precautionary	3-4				
25	Potential (48-72 hrs) or Completed	1-2				
26						
27	A.2 Road, Highway or Freeway Closures					
28	Major Highway or Freeway	4-5				
29	State Routes or Improved Roadways	2-3				
30	Potential for Closures 48-72 hrs	1				
31						
32	A.3 Extreme Fire Behavior, Weather Event, Natural or Human Caused D	Disasters				
33	Occurring or Predicted/Forecasted to Continue (24 hrs)	5				
34	Predicted/Forecasted 24-72 hrs	3-4				
35	Occurring but Predicted/Forecasted to Diminish	1-2				
36						
37	B. Property Threatened and/or High Damage (Next 48 hours)	(maximum total points is 15)				
38 39 40 41	Definition: This category relates to potential for damage or actual impact to Converte investments that contribute to dwellings, commercial workplaces and critical in income or support to the general population. Threats under this category should potential to impact these elements and an eminent threat is recognized within a	nfrastructure that supports human life, d not be listed unless there is significant				
42 43	R 1 Structures (residential commercial vecation or other)	Patina				
43 44	B.1 Structures (residential, commercial, vacation or other) 200+	Rating 4-5				
44 45	25-200	4-5 3-4				
45 46	<25	1-2				
46 47	\	1-2				
48						
- 0						

1 2	B.2 Community Loss (within 48 hours) Potential for >75% Community Loss	5
3	·	4
	·	
4	•	3
5	Potential for <25% Community Loss	1-2
6 7	B.3 Infrastructure – National, State, Local (Power Lines, Energy Corridors, Domesti Communications Grid, Railroads, etc)	c Water Systems,
8	Systems shutdown and/or damaged	5
9	Potential threat 24-48 hrs	3-4
10	Potential threat 72+ hrs	1-2
11 12 13	C. Resource Issues and Potential for Loss (maximum total points is 20))
14		
15 16 17 18 19	Definition: Resource concerns can vary widely depending on place and type of resources below items must be carefully considered in its relation to both local/regional or national economic impact at local or regional levels. Resources that are not commercial should Resources category rather than in both Natural and Commercial Resources. Consider time rating.	l significance and may have be considered in the Natural
20		Rating
21	C.1 Historical and Significant Cultural Resources	1-5
22	C.2 Natural Resources (T&E Species Hab., Watershed, Forest Health, Soils, Airshed	l, etc) 1-5
23	C.3 Commercial Resources (Grazing, Timber, Agricultural Crops, etc)	1-5
24	C.4 Potential for Economic Impact (Tourism i.e. fishing, hunting; loss of jobs, etc)	1-5
25 26	D. Incident Complexity/Duration (maximum total points is	s 10)
27 28 29 30 31	Definition: Multiple incidents or complex of incidents versus a single incident have a way setting difficult. However, it is common enough that it needs to be included in the process given to travel distances, support to incident personnel and logistical challenges not alway incident.	s. Attention needs to be
32 33 34 35 36	Timely containment implies that if all critical resource needs from the 209 were met, then would be met within the specified timeframes indicated. Containment at an early date is b activity periods and would result in earlier resource reassignment opportunities to supplen assist other incidents.	eneficial during high
37	D.1 Complex vs. Single Incident	Rating
38	5+ incidents or >25,000 acres	4-5
39		2-3
40	1-2 incidents or <5,000 acres	1
41	D 2 D. A. of C. I for The L. Contains and an I/on Mill and an	D - 4!
42	•	Rating
43	<72 hrs	5
44	3-7 days	4
45	8-14 days	3
46	15-21 days	2
47	Unknown or long term management	1

47 2012

1 **NOTE**: Initial attack, new starts, and life threatening situations have overall priority, overriding the priorities listed 2 above. 25 - HANDLING HAZARDOUS MATERIALS 3 4 5 Procedures for handling hazardous materials can be found in each unit's Plan for Handling Hazardous Materials. Reference materials listed below are to assist in the appropriate handling of these materials. 6 7 A. Transportation of Hazardous Materials - 49 CFR, Sections 106-180 8 B. Department of Transportation Emergency Response Guidebook. 9 Medical Waste Management Act, California Health and Safety Code Division 20, Chapter 6.1. D. International Air Transportation Association (IATA) 35th Edition. 10 11 E. Material Safety Data Sheets (MSDS) 12 26 - DOZER AND HELICOPTER USE IN WILDERNESS AND SPECIAL AREAS 13 14 26.1 - FOREST SERVICE 15 16 17 Agency Administrators will prepare requests for use of dozers and helicopter within wilderness areas. Requests will be specific in terms of work to be considered (length and width of fire line, and other factors), and consequences of 18 19 not using the equipment. 20 The request will go through the Agency Administrator, who will obtain permission or denial from the Regional 21 Forester. The request will be in writing, via electronic mail, or by telephone if after hours (followed up in writing the 22 next day). 23 24 26.2 - DEPARTMENT OF INTERIOR LANDS 25 26 BLM State Director approval is required for use of dozers on Bureau of Land Management Wilderness Areas and 27 Wilderness Study Areas (WSA). In Areas of Critical Environmental Concern (ACEC) the local agency administrator 28 can approve dozer use. 29 On all other DOI units the approval is given by the local unit Agency Administrator. 30 31 27 - DISASTER PROCEDURES 32 33 FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) ACTIVATION OF FOREST SERVICE 34 RESOURCES UNDER THE NATIONAL RESPONSE PLAN 35 27.1 - IN ANTICIPATION OF OR FOLLOWING A DISASTER DECLARATION 36 37 **Purpose** 38 Provide clear direction for mobilization of resources in the event of activation of Emergency Support Functions under the 39 Federal Response Plan. The Forest Service has primary responsibility for Emergency Support Function (ESF) #4, Firefighting, and Support Agency responsibilities under other ESF's. Activation may occur for ESF #4 or in support of 40 41 other ESF's at the request of the Federal Emergency Management Agency (FEMA). 42 **Administrative Considerations** 43 A TRAVEL AUTHORIZATIONS: The Forest Service Regional Office Fire and Aviation Management Support Services Staff will issue a travel authorization for personnel responding to FEMA activations on a case-by-case 44

B. FISCAL RESPONSIBILITY: The Interagency Liaison Officer will notify the designated Financial Management Representative, Sheri Elliott, Incident Business Program Manager, who will oversee these administrative activities.

basis. The Regional Office Fire and Aviation Management Support Services Staff will initiate the authorization at

45

46

47 48 the request of the ESF Representative.

Through standard procedures an "F" job code will be established for costs incurred during the activation. All personnel mobilized for a disaster must follow the specified requirements of the Mission Assignments issued by FEMA. These normally clarify appropriated reimbursable activity. All activity must be charged to the "F" code. The **Albuquerque Service Center** will provide the ESF Representative with the established "F" code.

The Federal Emergency Management Agency maintains a notification roster for each ESF. The notification roster for ESF #4 will be maintained as follows:

FEMA Notification Roster:

- A. First contact -- Interagency Liaison Officer, Fire and Aviation Management
- B. Second contact -- Cooperative Fire Specialist, Fire and Aviation Management, Regional Office
- C. Third contact -- Deputy Director, Fire and Aviation Management, Regional Office
 - D. Fourth contact -- Financial Management Representative through North Ops.

The Primary Contact will be responsible for determining availability, insuring that an alternate ESF representative is "on call", and will provide the information to North Ops.

The Interagency Liaison Officer will identify and develop a pool of Regional employees who could be available as ESF representatives. The use of a pool to fill the ESF#4 function will give the Agency better coverage in the event of multiple disaster occurrences within the Region; disaster occurrence is not unlikely given the Pacific Islands coverage required as well as the disaster potential in California.

Mobilization Procedures

- A. In the event of activation or potential activation of Forest Service Resources, FEMA will:
 - 1. Attempt to contact the Primary, First or Second Alternate contacts.
 - 2. If neither can be reached, FEMA will call the North Ops Coordinator, who will contact the identified alternate representative. At this point the individual responding will be referred to as the ESF Representative.
- B. The ESF Representative is responsible for determining whether resource orders will be processed by North or South Ops. The general rule is that the Coordination Center will cover their usual area of influence. Under this rule, South Ops will process orders for disasters occurring in the Pacific Islands. Either Center will be available as back-up and become the primary dispatch center.
- C. Mission assignments issued by FEMA may be written or verbal. In general, FEMA will request that the Forest Service undertake a specific task (e.g., establish and manage a receiving/distribution facility) rather than request specific personnel (e.g., 2 Type 1 Logistics Chiefs).
 - Any designated ESF Representative has the authority to place resource requests through North or South Ops. In the absence of an identified ESF Representative, either Coordination Center is authorized to place or approve such requests. If none of the aforementioned is available, requests should be referred to one of the Assistant Regional Director for Operations.
- D. The ESF Representative, in consultation with the appropriate Coordination Center, will determine what resources are required to fulfill the Mission Assignment. The result could be dispatch of an entire incident management team or individual resources*, in addition to the ESF Representative (and support personnel) dispatched to serve as ESF representative and/or liaison for Forest Service resources in the Disaster Field Office.
 - *In general, orders for individual resources should not be filled with members of Type 1 Incident Management Teams. Exceptions could occur outside the normal fire season (ESF Representative will approve in consultation with the Assistant Director for Operations). Use the established process for requesting Type 1 qualified personnel and consider using Type 2 qualified personnel when appropriate.

Follow-up Activities

A. INCIDENT CLOSURE: After all activated personnel have returned to their home units, the appropriate Coordination Center will review activities that occurred during the activation and prepare a case file including documentation

1 2 3	The	e primary ES	that location during the activation. These case files will be maintained at the Coordination Center. F Representative will maintain a more extensive file on each activation, including all records obtained use operation itself.
4 5			ON GUIDE REVIEW: The Fire and Aviation Management Operations Group will review the Disaster cess in January, each year, and make necessary modifications.
6 7 8 9	EGE #4	·	USFS NOTIFICATION ROSTER Attachment #1
10 11	ESF #4 F		
12 13	A.	Trudie Mal	·
14		Office	Virector, FAM (Cooperative Fire Protection)
15		Cell	(707) 562-9184 (916) 201-1972
16		Pager	(910) 201-1972
17		FAX	
18	В.	Vacant	
19	2.		irector, FAM (Cooperative Fire Liaison Officer)
20		Office	
21		Office	
22		Cell	
23		FAX	(916) 640-1090
24	C.	Contact No	orth Ops for available alternate
25		Day	(530) 226-2801
26		24 Hours	(530) 226-2800
27		FAX	(530) 226-2742
28	D.	Sherri Ellio	tt
29		Incident Bu	nsiness Management
30		Office	(707) 562-8835
31 32 33 34			ESF #4 REPRESENTATIVE CHECK LIST
35	A. Rec	ceive call fro	m FEMA requesting emergency assistance under the National Response Plan.
36	B. Con	ntact approp	riate Coordination Center Coordinator and jointly identify resources required.
37	C. Init	iate order th	rough the Coordination Center.
38 39 40	arra	angements, a	ion Center Coordinator or Dispatcher regarding nature of the assignment, FEMA Contact, logistical ny special requirements related to the activation: passport/birth certificate required, cash needed, dit card needed, etc.

California Interagency Mobilization Guide E. Notify Asstant Director for Operations at South Ops of activation. 1 2 F. Notify WO Disaster Programs Coordinator (Dale Dague 202-205-1500 or cell 202 329-1873) of activation. 3 G. After receiving names of responding personnel from dispatch, request that RO FAM initiate travel authorization request ASAP. RO FAM will provide copies of authorization to sending units and ESF #4 Rep. immediately upon 4 5 signing. 6 H. Inform R5 Incident Business Management Representative, Sherri Elliott, of activation and request notification of sending units regarding establishment of management code specific to the activation. 7 8 I. Contact Incident Commander (if a Type 1 or Type 2 team is activated) or designated Team Leader (when individual personnel are activated) with additional information regarding assignment, FEMA contacts, arrangements for 9 coordinating team activities and ESF #4 Representative activities, etc. This may not be possible until personnel have 10 11 reached the initial Disaster Field Office location. 12 13 BUREAU OF LAND MANAGEMENT 14 The BLM under such declarations has a notification process to follow through the BLM California State Office (CSO). 15 Upon receiving notification of a Presidential disaster declaration, the actions to be taken will be documented with the 16 contacts and approving officials named in accordance with departmental and BLM regulations. 17 27.2 - WITHOUT A PRESIDENTIAL DISASTER DECLARATION 18 19 Without a Presidential declaration of a major disaster, the ability of the federal agencies to react is lessened. Local units must 20 respond within their normal authorities and under local agreements. Authority to take action in disasters and emergencies 21 when there is an imminent threat to life or property is the Disaster Relief Act of 1974 (PL 93-288). Where there is no 22 agreement in effect, the Act of May 27, 1955 authorizes the Forest Service to take action for incident emergencies and the 23 BLM Manual authorizes the BLM to take action where a life threat exists. 24 28 - AIRCRAFT OPERATIONS 25 26 27 THE PARAMOUNT CONSIDERATION FOR AIRCRAFT USE 28 IS TO CONDUCT ALL OPERATIONS SAFELY AND REDUCE RISK EXPOSURE 29 28.1 - REGIONAL AVIATION GROUP OPERATING PROCEDURES 30 FOREST SERVICE 31 32 The Regional Aviation Group (RAG) is divided into (operational areas to better serve the forests/units in the region. All 33 units should direct requests for technical assistance to the office designated to serve them. There will be personnel at 34 each location to assist the units in all aspects of aviation. All requests for incident support and administrative flights will 35 be made through the appropriate Coordination Center. 36 North Ops (ONCC) will be the dispatch point for the McClellan Office and Redding Aviation Units. South Ops (OSCC) 37 will be the dispatch point for the Lancaster Aviation Unit. Aviation Units needing assistance should make request to the 38 dispatch office that serves them. 39 Designated Operational Areas and Units served are: 40 41 Lancaster Aviation Unit - ANF, BDF, CNF, INF, LPF, SQF, SNF, STF and OSC

It will be the responsibility of the Aviation Units to furnish the appropriate Coordination Center a duty schedule during the fire season for all pilots, inspectors and aircraft status.

Redding Aviation Unit - ENF, KNF, LNF, MDF, MNF, PNF, TMU, TNF, SHF, SRF and ONC.

42

43 44 45

Fire and Aviation Safety Teams (FASTs) assist agency administrators during periods of high fire activity by assessing

policy, rules, regulations, and

management oversight relating to operational issues. For more information on this see National Mobilization Guide, Chapter 22.10.6.

Aviation Safety Assistance Teams (ASAT) enhance safe, efficient, and effective aviation operations. An ASAT provides assistance to Unit and Aviation Managers, flight crews, and Incident Management Teams for increasing ongoing or declining incident aviation activity. For more information on this see National Mobilization guide, Chapter 22.10.7.

BUREAU OF LAND MANAGEMENT

The California State Aviation Manager (SAM) is located at the California State Office. The State Aviation Manager provides guidance to 4 Unit Aviation Managers (UAM) located in Riverside, Bishop, Bakersfield and Susanville. These Unit Aviation Managers coordinate the daily fire, law enforcement and administrative aviation use in their geographical areas. All requests for incident support and administrative flights will be made through the Interagency Communication Centers identified in those geographic areas. Geographic area communication centers are as follows.

Northern California District (NOD) - Susanville Interagency Communications Center (SIFC) Owens Valley District (OVD) - Owens Valley Interagency Communication Center (OVCC) Central California District (BBD) - Central California Interagency Communications Center (CCCC) California Desert District (CDD) - Federal Interagency Communications Center (SBCC)

Requests for administrative flights for the California State Office are requested and processed through the State Aviation Manager in coordination with Northern California Geographic Area Coordination Center.

28.2 - AIRCRAFT PROCEDURES

28.2.1 - AIRCRAFT ORDERING THROUGH COORDINATION CENTER

 FS/DOI - Coorperator aircraft to the Forest Service and Aviation Managemnt Directorate (AMD) (State contracted, State Owned, State managed National Guard aircraft, county city, or other) may be used on federal fires under the following conditions:

 The pilot and aircraft hace been approved in writing for the aircraft and the mission by either the FS or the AMD.
 There exists a written MOU (Memorandum of Understanding), Interagency Agreements or other

document that authorizes their use and payment for this use.

The cooperator aircraft will be operated within any limits on its use established in the written approval.

The cooperator aircraft will be used only in situation where federal aircraft are not reasonably available.
 The cooperator aircraft will be released when federal aircraft becomes reasonably available.

Use of cooperator-owned aircraft prior to exhausting contracted resources must involve a "significant and imminent threat to life or property"

For the Forest Service: The Coordination Centers are responsible for coordinating and scheduling Forest Service flights and aircraft between Dispatch Centers and Coordination Centers. (See California Mobilization Guide Chapter 23.12 through 23.14 for further considerations)

BLM Districts are responsible for providing all necessary flight plan information on all Coordination Center requested flights.

For aircraft ordered/requested from the Coordination Center, the Coordination Center will:

A. Locate the closest available suitable aircraft to complete the mission.

B. Receive the flight requestfrom the sending unit if an administrative type flight.

C. Relay the flight plan, along with updates, to all Units involved.

D. Coordinate with the receiving unit on the future disposition of aircraft after arrival.

28.2.2 - REOUEST FOR AIR TRANSPORT – FEDERAL

All FS employees needing air transportation (non-commercial) will order it through the appropriate dispatch: Forest personnel through their Forest Dispatcher, Pacific Southwest (PSW) Berkeley and Regional Office (RO) personnel through South Ops, PSW Riverside through San Bernardino, and San Dimas personnel through the Angeles National Forest. All R O administrative flights will be ordered from South Ops. BLM employees order flights using District/Area procedures. The following information must be provided:

- A. Flight Manager A Flight Manager must be assigned to and desnated on all transport flights involving multiple personnel. Refer to "Flight Manager Responsibilities", Chapter 29, Exhibit VIII.
- B. Flight Manager's cell phone number.
- C. Job code or charge code for monetary charges.
- D. Per FSM 5709.16, Chapter 10, for all use of FS owned aircraft; the user for each request must justify leased or chartered aircraft for administrative point-to-point travel. To arrive at the point of justifying use, there needs to be a cost comparison done between available commercial air travel vs. agency owned, leased or chartered aircraft. If there is no commercial service reasonably available, a cost comparison is not required. A signed copy of the justification, by a Line Officer, is required in either case. The justification will become a permanent attachment to the flight plan at the home/requesting unit. All orders placed with the GACCs need to contain a statement that a justification is on file. North and South Ops have been designated by the Regional Office to maintain regional files for all administrative and point-to-point flights. A copy of the Flight Plan 6500-122, either from the book or printed out from the ABS system, Justification Statement and any other support documents shall be forwarded to the appropriate Coordination Center as soon as completed.
- E. Flight itinerary with desired departure or arrival times, and locations.
- F. Passenger and Cargo Manifest information: All Federal dispatch centers will roster crews in ROSS if leaving their Forest/Units on exclusive use aircraft. If a CWN aircraft is used, then a passenger and cargo manifest may be used and listed on the flight plan.

28.2.3 - AIRCRAFT FLIGHT PLAN

All aircraft will have an agency flight plan prepared before the flight takes place, except for initial attack flights. Flight plans will be prepared for all flights leaving an incident to travel home or to another incident. Flight plans will be used in flight following. On flights where another unit controls the aircraft, a facsimile of the flight plan will be transmitted to all the other units involved in the flights. On incident related flights, ensure the order and request numbers are included on the flight plan. See Chapter 29, Exhibit II, for a sample of the Aircraft Flight Request 9400-1a.

28.2.4 - FLIGHT ORDERING, TRACKING, AND FOLLOWING PROCEDURES

- A. The Coordination Centers are responsible for coordinating and scheduling USFS flights. Forests, BLM Districts and CAL FIRE units are responsible for providing the appropriate Coordination Center with flight plan information (per agency policy) on all off-Unit flights that are not initial attack.
 - 1. Applicability

These procedures for flight following apply to all aircraft which move across Forest, Unit or Geographical boundaries.

Flight following is the primary responsibility of the unit scheduling the flight (sending unit) with the vendor or local aviation unit. The method to be used will be determined between the pilot and the dispatch office prior to departure. Receiving and intermediate units will only get involved in tracking the aircraft when requested by the sending unit or when the aircraft is overdue.

National Flight following frequency (168.650) will be used for flight following of official aircraft and for the use as a local aircraft dispatching frequency for flight following to an incident.

1 2 3 4 5	•	 Restrictions for use are: Flight following, the dispatching of local aircraft, and/or redirection of aircraft Air to Ground and Ground to Air administrative travel, not tactical communications Not authorized for ground to ground traffic 		
6 7 8	based	system. T	may be accomplished using Automated Flight Following (AFF). AFF is a satellite / web-he flight follower can view real time information regarding an aircraft's location, speed, , and flight history.	
9 10		a.	Federal: For more information on this see National Mobilization Guide, Chapter 24.3, Automated Flight Following.	
11		b.	CAL FIRE: Refer to CAL FIRE Handbook 8100 p 400.	
12	2.	Purpose	e of flight following.	
13 14		a.	Safety and welfare of flight crew and passengers; ensuring a timely response for search/rescue operations when necessary.	
15 16		b.	Single point of contact (sending unit) for dispatch units to check on status of flight and for pilot to notify of ATA/ATD's.	
17 18		c.	To provide for resource tracking, cost-effective utilization of aircraft, accurate payments, and statistical record keeping.	
19	3.	Respons	sibilities for flight following.	
20 21		a.	SENDING UNIT - The sending unit is the dispatch unit which acquires the aircraft from the vendor or government aviation unit.	
22		Respon	sibilities of the Sending Unit	
23 24		i.	Ensure that the flight crews are properly briefed on flight following procedures, responsibilities, and frequency.	
25 26		ii.	Flight follow the aircraft to its final destination. Advise the pilot of any exceptions to routine flight following procedures.	
27 28		iii.	Obtain ATD (Actual Time of Departure) from initial departure airport from pilot/vendor or chief-of-party.	
29 30 31		iv.	Communicate to local Coordination Center through established ordering channels all aircraft flight plans which cross Forest, Unit or Geographical Boundaries. Make sure the sending dispatch telephone number appears on the flight plan.	
32		v.	Notify Coordination Center of any delays/advances of a flight plan exceeding 30 minutes.	
33 34 35		vi.	Initiate appropriate procedures for overdue/missing aircraft. Utilize agency Aircraft Search/Rescue Guides as appropriate and notify local Coordination Center of overdue aircraft.	
36 37		b.	RECEIVING UNIT - The receiving unit is the dispatch unit at the passenger/cargo's final destination.	
38		Respon	sibilities of Receiving Unit:	
39 40 41		i.	Notify the sending unit of any aircraft which has not arrived within 30 minutes of ETA (use sending dispatch phone number on flight plan form). If problems are encountered contacting the sending/originating unit, contact the local Coordination Center.	
42		ii.	Advise local Coordination Center and assist in the search for overdue aircraft.	

43

c.

54 2012

COORDINATION CENTER – (Geographical Area Coordination Centers (GACC))

•		
2	Responsibilities	of Sending Coordination Center:
3 4		Sending Coordination Center will forward flight plan information to the receiving Coordination Center/Unit and, if a federal aircraft, a copy to NICC.
5 6		Notify receiving Coordination Center/Unit and NICC (if a federal aircraft) of any delays/advances of flight plan exceeding 30 minutes.
7 8		Immediate notification to NICC when an aircraft on Geographic Area to Geographic Area flight is overdue/missing.
9 10		Immediate notification to CAL FIRE Region Duty Officer (if CAL FIRE aircraft) when an aircraft on any flight is overdue/missing.
11	v.	Assist in searches for overdue/missing aircraft.
12	Respons	sibilities of Receiving Coordination Center:
13 14		Relay flight plans to all units affected by the flight plan through established dispatch channels.
15 16		Notify intermediate or receiving units of any delays/advances of flight plan exceeding 30 minutes.
17	iii.	Assist in searches for overdue/missing aircraft.
18	d.	PILOTS
19	Respons	sibilities of Pilot:
20	i.	Receive briefing of flight following procedures.
21	ii.	File an FAA flight plan.
22 23 24 25	24 h NIC	Obtain and carry the sending unit Dispatcher's, Coordination Center 's and NICC's federal nour telephone numbers. North Ops: 1-800-231-5584, South Ops: 1-951-276-6725, and IC: 1-800-994-6312 (Pilot may be instructed to contact Coordination Center or the NICC occasion).
26	iv.	Contact sending unit dispatcher at time of initial departure and provide ATD.
27	v.	Contact sending unit dispatcher while enroute as directed.
28	vi.	Call sending unit upon arrival at destination.
29	e.	NICC - National Interagency Coordination Center.
30	Respons	sibilities of NICC:
31	i.	Monitor federal flight plans for additional utilization.
32	ii.	Assist in searches for overdue/missing federal aircraft.
33	4. Procedur	res
34	a.	Flight Plan Preparation and Transmission
35 36 37		Prior to departure the pilot/vendor will work with the sending dispatcher to create an Agency Flight Plan. This flight plan will be relayed via established channels to the dispatcher at the destination. The pilot shall also file an FAA flight plan.
38 39		The Agency Flight Request (Form 9400-1a, [May 93]) will be used and contain as a minimum, the following information:

1		i.	Aircraft type
2		ii.	N number / color
3			Pilot name and cell phone number or dispatch's phone number
4		iv.	Passenger's names and weights for each flight segment
5		v.	Date of flight
6		vi.	Flight route
7		vii.	Estimated Time of Departure (ETD)
8		viii	Estimated Time Enroute (ETE)
9 10 11			 Significant (30 minutes or more) advancement or delays in the flight plan will be relayed immediately by the sending dispatcher to the receiving dispatcher via established channels.
12 13 14			 Otherwise, only the (ETD/ATD) and Estimated Time Enroute (ETE) from the last departure point within the Forest/Region need be relayed to the Coordination Center.
15		ix.	Procedures for check-in with 24-hour telephone number of sending unit.
16		х.	Frequency used for Flight Following.
17 18 19 20	b.	dis _l	special missions (recon, photo, survey) require 15-minute position reports with the unit patcher if using voice out Flight Following procdures. If using AFF, dispatcher will be nitoring aircraft at 15 min intervals, only after radio communication has been established at beginning of the flight to ensure contact for emergency & safety reasons.
21 22	c.		less prior arrangements have been made, the pilot or Flight Manger will notify the sending patcher of aircraft arrival.
23 24	d.		ten an aircraft becomes overdue at the designated point of arrival, the following procedures l occur through appropriate channels.
25 26 27		i.	At 30 minutes past the ETA, the receiving dispatcher will confer with the sending dispatcher to see if there has been an update in times or if the aircraft can be contacted via radio. Notify Coordination Center of action taken.
28 29 30		ii.	After 15 minutes of effort to contact the aircraft by radio or 45 minutes past the filed ETA, the Coordination Center will work with the FAA/FSS, sending and receiving dispatcher, to see if the aircraft has landed or otherwise been heard from.
31 32 33		iii.	When the aircraft is 60 minutes overdue or time has exceeded its fuel capacity, the sending dispatcher will work with the Coordination Center Dispatcher and the FAA/FSS to initiate a missing aircraft search.
34 35		iv.	The Coordination Center will keep the Regional Aviation Safety Officer/BLM State Aviation Manager advised of the situation.
36	e.	De	viations must be safe, mutually agreeable, and documented by all parties involved.
37 38	f.	Fo	or CAL FIRE – See Policy 8364.4 and Handbook 8100p400 for Flight Following. See Policy 8324.2 and Handbook 8100p406 for aircraft accident/incident procedures.
39	28.2.5 – AIRTANKER DISP	PATO	CHING PROCEDURE
40 41	Airtankers are dispatche	ed by	the unit where they are based. Movement of Airtankers will utilize normal dispatch

42

channels.

A. Initial Attack

The closest available Airtanker will be mobilized, using ROSS and the appropriate proximity application. The unit dispatcher will send the closest Airtanker based at their unit, as identified by the unit's wildland response plan. If the closest Airtanker is on an adjacent unit and listed in the unit's wildland response plan, the dispatcher may place the request directly to that Airtanker's dispatch office. If the closest Airtanker on the home base or adjacent unit listed on the wildland response plan is not available, the unit dispatcher will place the request with the Coordination Center for the closest available resource.

The GACC will be notified of movements of all initial attack aircraft

Airtanker Standard ICS Types:

TYPE	MINIMUM CAPACITY
1	3,000 Gallons
2	1,800 Gallons
3	600 Gallons
4	100 Gallons

Type 2 Airtankers will be requested as "Heavy Airtanker" over the radio. Use the option "Airtanker T1 or T2" when requesting in ROSS. Type 1 Airtankers are now only the Very Large Airtankers (VLAT) or Modular Airborne Firefighting System (MAFFS).

B. Additional Airtankers

Once the Airtankers identified by the initial response plan (CAD/WildCAD)have been committed, all additional requests will be placed with the Coordination Center by ICS standard types.

- C. Items needed to be relayed between Units are:
 - 1. Incident name
 - 2. Order and request number
 - 3. Location: descriptive location & section, township, range; and latitude/longitude
 - 4. Air contacts and frequencies (air-to-air fixed wing, air-to-air rotorwing)
 - 5. Ground contacts and frequency with tone, if applicable
 - 6 Hazards (Powerlines, MTRs, MOAs, etc.)
 - 7. Reload base if known
 - 8. Quantity and ICS type of Airtanker(s) needed
 - 9. Other aircraft in the area

- D. Legal descriptions will be used over the radio when requesting, unless actual latitude and longitude information is available. When giving latitude and longitude use the format of degrees, decimal, minutes (DD dd.mm). The Coordination Center may convert legals to magnetic headings and distance if needed. Use of nautical miles will be the standard for all aircraft dispatching.
- E. Single Engine Airtankers (SEATs) may be used on USFS/BLM and State fires under the following conditions:
 - 1. Used as Initial Attack Airtanker as long as it is the closest resource and the pilot is IA qualified.
 - a. If pilot is not IA rated, aerial supervion must be present.
 - 2. Used with other Airtankers on BLM/USFS fires only if a Lead Plane, Air Attack or ASM is present.
 - 3. On State incidents, may only be used to augment S2T and Heavy A/T and not as a replacement.

- 1 G. Airtanker numbers and ETA's will be relayed at the time of departure from the base through normal dispatch 2 channels. 3 H. All airtankers will be released by 1900 each day, and reordered under a new request number as needed. I. All federal aerial supervision aircraft may remain on their orginal number (A#) until released from the incident 4 or diverted to another incident. 5 6 J. All state fixed winged aircraft will be released by 1900 daily, and reordered under a new request number for the following day's shift. Call-When-Needed (CWN) aircraft may remain on their original request number until 7 released from the incident or diverted to another incident. 8 9 28.2.6 - AIRTANKER DISPATCH ROTATION 10 11 Airtanker Base Managers should be particularly sensitive to maintaining fair and equitable rotation procedures. The 12 Airtanker Base Manager should continually meet the needs of the operational aspects of the incident, adhere to fiscal policy and requirements of the Agency(s) hosting the incident. 13 14 **Initial Dispatch:** 15 16 All aircraft will be dispatched by the closest resource concept as exists in current interagency agreements. These 17 response actions are based upon decisions from the unit's wildland fire response plan of the area. 18 19 When available at each base, agency specific aircraft will be dispatched to that agency's incident first. The exception 20 applies when there is a demonstrated operational benefit to the incident, and the incident may request a "heavy" 21 airtanker or T2), even though it may not be the closest resource. For example, the state can order a Federal T2 22 Airtanker to their incident if deemed beneficial by the Incident Commander. 23 **Extended Dispatch:** 24 25 All airtankers will be dispatched by "first in, first out" concept using the following guidelines. An airtanker returning 26 from its day-off will be placed at the end of the rotation list. 27 A. Units will release all airtankers daily and place request numbers for needed airtankers by 1900 hours. 28 New request numbers, for the following days operations, will be relayed via normal dispatch channels. 29 B. Airtankers will normally be assigned the following day, as soon as the incident requests their allotment of 30 airtankers to be launched via the radio or phone, if the radio is not available for some reason. 31 1. Airtanker numbers (call sign) and ETA's will be relayed at the time they depart from the base. 32 When more airtankers are available at the base than originally requested or allotted for, the incident, the protection unit, or the air attack base can request rotational use of all available airtankers. The rotation of 33 34 airtankers is a management alternative that must be approved on a case-by-case basis with the concurrence of 35 Agency Duty Chiefs and the Incident Commander in the affected Geographical Area. Rotational use may be 36 desirable when attempting to: 37 Make the most cost-effective use of available airtankers or, 38 When attempting to maximize the availability of all airtankers in the state. 39 C. The air attack base or the protection unit will initiate the request for rotation and route it through their dispatch or 40 command and control channels for consideration. Approval will be dependent upon current and predicted 41 conditions within the state, and with consideration for the national situation. Approvals will only be for the
 - D. Once the Incident Commander and the Agency Duty Chief have authorized the rotation they will notify the protection unit to issue an "A" request number(s) in ROSS for the additional rotation airtanker(s). Upon receipt of the new request number(s) from the protection unit or the Coordination Center, the airtanker Base will have the

incident and day they are requested. New requests must be submitted each day. Agency Duty Chiefs may

approve such requests if, in their judgement, there would be no negative impact upon the allocation and

42

43

44

45

46

47

management of resources.

1 2 3 4	responsibility to administer and utilize the available resources, by the rotation criteria agreed upon with the Air Tactical Supervisor for that incident. airtanker Bases will NOT dispatch any airtankers to an incident without an "A" request number. Bases must be prepared to immediately release tankers from rotation if they are reassigned. This is not a rotation between incidents.
5 6	At NO time will additional rotation airtankers exceed the number of airtankers originally allotted to be flying on the incident.
7	Each airtanker assigned to the incident will be issued it's own "A" request number.
8 9 10	Air Attack Bases serving the operations of more than one incident will follow the same rules. Once an airtanker is assigned to an incident, it will remain with that incident and will not rotate to the other incident(s) without being released from prior incidents and being reassigned.
11	28.2.7 – AIRTANKER DIVERTS
12 13 14	This DIVERT policy applies to all incidents regardless of size.
15 16 17 18	Agency procedure is to utilize the closest available airtanker on a new incident, except when the Incident Commander has a "no divert" in place <i>due to imminent threat to life and property</i> . All ECCs are required to notify the Duty Chief and the Coordination Center to request a "No-Divert" of a specific number of aircraft on a incident. This must be re-evaluated every 30 minutes.
19 20	A. When appropriate, a unit will divert an airtanker to a new incident within it's protection boundary. The ECC will notify the Coordination Center of the new order as soon as possible.
21 22	B. The diversion of airtankers between Forests and/or cooperating agencies will be coordinated by the Coordination Center based on established priorities.
23	28.2.8 - LARGE AIRTANKERS AND AMPHIBIOUS AIRCRAFT (SCOOPERS)
24	VERY Large Airtanker (VLAT)
25 26 27 28 29 30	DC-10: Currently one DC-10 is available for use on all lands in California. These aircraft will be on a CAL FIRE or on a Federal CWN agreement with a 24 hour activation. These aircraft are best utilized on rapidly emerging fires which are, or will be moving into the extended attack phase. Consider using the DC-10 (12,000 gallons of retardant) if you are anticipating multiple Type 2 Airtanker drops, or you have 4 or more S-2 Airtankers assigned to your incident with an anticipation of continuous use.
32 33 34 35 36 37	B-747: Currently the B-747 is available for use on all lands in California. This aircraft is available through a CAL FIRE CWN agreement with a 24 hour activation. This aircraft is best utilized on rapidly emerging fires which are, or will be moving into the extended attack phase. Consider using the B-747 (20,000 gallons of retardant) if exclusive use VLAT(s) are unavailable and if you are anticipating multiple Type 1 airtanker drops, or you have 4 or more S-2 airtankers assigned to your incident with an anticipation of continuous use.
39 40 41	Ordering Procedure for VLAT (Refer to the CALFIRE Handbook 8100 p336 or current VLAT Operating Plan)
42 43 44 45	Once the incident determines the need (consult between IC and Incident ATGS), the request will be placed to the incident's host ECC. The ECC will obtain approval for use from the Unit Duty Chief. The Unit Duty Chief will advise the Region Duty Chief who in turn will seek Director approval through the Sacramento Duty Chief.
46	Once approving process has been met, the ECC will generate a request for:

The requests will be placed up to the Region OCC who will process the request as appropriate.

Type 1 airtanker (with Special Needs of a VLAT)

ASM (with Special Needs of VLAT Qualified)

47

48

49

50 51

52

The base of operation for the VLAT will be determined based upon the incident location, duration of need, and other aircraft being utilized at the base.

1
2
3
4
5

Other Airtankers:

DC-7s:

These are CWN resources with CAL FIRE and are not approved for use within federal jurisdiction, unless it is a situation that requires immediate action to prevent the loss of life and property and has been authorized by the local Federal Line Officer or Regional Aviation Officer. This approval will be on a case by case basis. Any qualifed Federal or State Lead Plane can lead the DC-7s.

Martin Mars CL-215 and CL-415 Scoopers:

The Martin Mars will be dispatched as a unit, Bird-Dog (Lead Plane) and Scooper, through the appropriate GACC. Though normally dispatched as a unit, the Martin Mars can be dispatched by itself, but only if it can be done safely and effectively as determinied by the ATGS over the incident and the Martin Mars pilots. The Martin Mars can be led by any Federally qualified Lead Plane.

The CL-215 and 415 are approved water scooping aircraft in California. The Martin Mars is approved for use on all lands except those under the jurisdiction of the Department of Interior. None of these aircraft are approved for retardant operations, but can use foam or gel.

28.2.9 OTHER AIRTANKERS

As the new generation airtankers come on an exculsive use contract with the Forest Service, they will have indivual operating plans that will be followed.

28.2.10 - FEDERAL MODULAR AIRBORNE FIREFIGHTING SYSTEMS (MAFFS)/AIRBORNE FIREFIGHTING SYSTEM (AFFS)

See the current MAFFS Operating Plan for MAFFS training, deployment and operations.

 A. The objective of MAFFS/AFFS is to provide emergency capability to supplement commercial airtanker support on wildfires.

B. The MAFFS/AFFS are to be used as reinforcement when commercial airtankers are not readily available.

C. A MAFFS/AFFS qualified lead plane is required on all MAFFS missions.

D. Responsibility

 1. Regional Forester/State Director

a. Has verified that all commercial airtankers within California are assigned to incidents or pledged to initial attack needs before placing a request for a MAFFS/AFFS mission to NICC.

2. NICC Director

 Determines that all commercial airtankers are nationally committed to incidents, initial attack, or can not meet time frame of requesting unit.

b. Activates a MAFFS/AFFS mission by placing a request through the proper military channels.

3. Air Force and Forest Service

 $a. \ \ Maintains\ proficient\ crews\ and\ systems\ that\ can\ respond\ promptly\ and\ reliably\ to\ assigned\ missions.$

- 4. NICC
 - a. Furnishes radio communications.

California Interagency Mobilization Guide 1 D. MAFFS or AFFS order format. Requests will be placed through normal dispatch channels in ROSS to NICC. 2 GACCs are to ensure the following information is correct: 3 1. Incident name 4 1. Incident order and request number 5 2. Ordered by (Regional Forester) 3. Situation 6 7 4. Incident location: latitude and longitude 8 5. Quantity of system(s) required 9 6. Location and name of retardant base (see Approved Operational Bases, Chapter 80) 10 7. Estimated duration of mission 11 8. Airtanker resources committed to incident 12 Air to Air frequency assigned to incident(s) 13 10. 24 hour lead time is requested by the Air Force; however, in some cases they can mobilize quicker. 14 11. MAFFS/AFFS for CAL FIRE incidents: refer to CAL FIRE 8300 Handbook, Section 8355 and the 8100 15 Handbook Procedure8100p 009. 16 17 28.2.10 - AIR ATTACK/AIR TACTICAL AIRCRAFT 18 19 20 21 22 are available at a base, the agency specific aircraft will be dispatched to that agency's incident first. 23

All agencies will follow the CLOSEST RESOURCE CONCEPT for IA which is defined as: regardless of the controlling agency, the agency resource that has the shortest timeframe to reach a predetermined incident location first will be dispatched. Established dispatch channels will be followed at all times. When multiple agency aircraft

The Coordination Center will fill orders from the most appropriate source available. The most appropriate source will be determined on the basis of urgency, resource availability, delivery time, reasonable cost effectiveness, impact on other units, and consideration of the overall fire program.

When the closest aircraft to a Federal Incident is a aircraft that FEPP (Federal Excess Property Program) aircraft, it will be replaced with a non-FEPP aircraft. When it becomes reasonable available (which will be determined by the appropriate GACC). A certification form will be completed by the appropriate Coordination Center stating the reason for the use of said aircraft and sent on to the receiving unit to be kept on file.

In the situation where a lead plane and air attack (AA) are requested for the same incident, an ASM maybe subtuted if available.

The following procedures will be the operational guidelines for all air tactical aircraft based in California. These response actions are based upon decisions from the unit's wildland fire response plan of the area.

- A. Dispatching and use of the appropriate proximity application to determine the closest resource regardless of agency will be used during initial attack. If there is an available aircraft in the air and it has been determined by the GACC it will meet the needs of the incident and make it over the incident before an aircraft still on base, the aircraft in the air will be diverted to the new incident.
- B. When an air attack is on base and in the IA Zone of Influence, Dispatch ECCs will order direct from the administering base for initial attack.
- C. The Unit administering the aircraft base will be responsible for:
 - a. Aircraft Flight Plan/ Resource Order.

24

25

26

27 28

29

30

31

32 33

34

35 36

37

38

39

40

41

42

43

44

45

46

b. Notifying the Coordination Center of aircraft status.

- D. Requests for the aircraft when the closest base is vacant will be through the Coordination Centers.
- E. Coordination Centers are responsible for the strategic movement of air attack modules and platforms throughout the region, as needs dictate.
- F. Aircraft are assigned with a Unit number and are prefixed with "air attack". All aircraft will be equipped with interagency air communication capabilities.
- G. On Federal incidents, a Lead Plane, ASM or a Federal Air Attack plane will be ordered as soon as operationally feasible, (which will be determined by the appropriate GACC), to replace non-federal agency Air Attacks.
- H. On State incidents, a state ASM or Air Attack plane will be ordered as soon as operationally feasable to replice non-state agency Air Attacks.
- I. On Federal incidents or State incidents, the relief Air Attack does not have to be the next closest resource. The next closest agency specifc Air Attack module to the incident should be used if within a reasonable distance and can arrive by date and time needed.
- J. All federal aerial supervision aircraft may remain on their original number (A#) until released or diverted.
- K. On State incidents, all fixed winged resources will be released at the end of each day.

28.2.11 - Aerial Supervision Module (ASM)

 Certain Air Tactical Group Supervisors (ATGSs) and Lead Planes can be referred to as an Aerial Supervision Module (ASM). An ASM that is authorized to perform "Lead" profiles will be referred to as ASM. National designators will be used to identify the operating agency and crewmembers. BLM ASM's have national call signs assigned. For Forest Service ASM units the Lead Plane call sign will be used and "Bravo" will replace "Lead". For example: Bravo 5-2. For CAL FIRE ASM units call signs "Charlie" will be used. The ASM is a fixed wing platform that utilizes 2 crewmembers to perform the functions of traditional air attack and when necessary, performs low-level operations including Lead profiles. The ASM requires both crewmembers to be trained as a team, utilizing Crew Resource Management (CRM) skills and techniques to enhance safety, efficiency and effectiveness. Module operations require a fluid relationship between crewmembers that incorporates task sharing and coordination. The ASM provides aerial supervision and leadership in support of incident objectives.

For BLM/FS an ASM can be formed by pairing up a trained ASM Lead Pilot and an ATGS who has been a qualified ATGS for at least 1 year, and has successfully completed the ATS and CRM training. For CAL FIRE ASM units, an ATGS must have a minimum of 3 years of experience, be helicopter qualified, and successfully complete ATS training.

An ASM can perform Lead Plane duties and Air Attack duties at the same time.

28.2.12 - AIR TACTICAL SUPERVISION

A. Introduction.

All agencies will follow the **CLOSEST RESOURCE CONCEPT** for **IA** which is defined as: regardless of the controlling agency, the agency resource that has the shortest timeframe to reach a predetermined incident location first will be dispatched. Established dispatch channels will be followed at all times. When multiple agency aircraft are available at a base, the agency specific aircraft will be dispatched to that agency's incident first.

The Coordination Center will fill orders from the most appropriate source available. The most appropriate source will be determined on the basis of urgency, resource availability, delivery time, reasonable cost effectiveness, impact on other units, and consideration of the overall fire program.

If a Lead Plane and AA have been requested and there is an ASM available and that is the closest AA, the GACC will send the ASM for both the AA and Lead Plane.

Aviation operations on an incident are often conducted under extremely adverse flight conditions such as congested

1

40

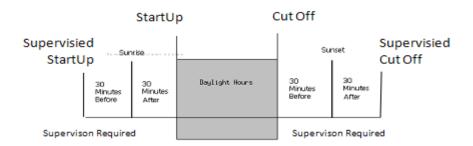
41

other tactical aircraft.

2	airspace, reduced visibility, adverse weather conditions and mountainous terrain., all of which add to the complexity of aircraft operations over an incident. For Fire Traffic Area over an incident see Exhibit XI.
4	B. Air Tactical Supervision Over an Incident.
5 6 7 8	Individual situations with their inherent complexities dictate the level of supervision required to safely and effectively conduct an aerial suppression operation. This section identifies levels of Air Tactical Supervision required over an incident. It is written to summarize the intent of USFS, BLM and CAL FIRE manual directives. Refer to FSM 5700, BLM 9400 Manual, or CAL FIRE 8300 Handbook for official policy guidance in this subject.
9	The meanings of the following key words used in the regulatory language are:
10 11	REQUIRED: Aerial supervisory resource(s) that shall be over the incident when air tactical operations are being conducted.
12 13 14	ORDERED: Aerial supervisory resources shall be ordered by the appropriate controlling entity. (Air tactical operations may be continued while the aerial supervision resource is enroute to the incident or is on order. Operations can be continued if the resource is not available.)
15	OVER: The air tactical resource is flying above or is in a holding pattern adjacent to the incident.
16 17	ASSIGNED TO: Tactical resource allocated to an incident. The resource may be flying to and from, or on hold at a ground site.
18	C. Aerial Supervision Requirements.
19	1. Forest Service requires an Air Attack <u>to be ordered</u> to provide aerial supervision of aviation operations when:
20	a. The presence of smokejumper/paracargo aircraft with 2 or more airtankers over a Forest Service incident.
21	b. 2 or more branches associated with a Forest Service incident.
22	2. Forest Service requires a Lead Plane <u>to be ordered</u> to provide aerial supervision when:
23 24	a. 2 or more airtankers are ordered for a Forest Service incident.
25	b. When there is a request for a Lead Plane by an Airtanker pilot or ATGS.
26 27 28	c. If operations are over congested areas and the Airtanker Captain is Initial Attack qualified, ATGS may provide temporary aerial supervision until the Lead Plane or Air Tactical Supervisor Module (ASM) arrives on the scene. At which time, the Lead Plane or ASM must directly supervise all Airtanker operations.
29	3. Forest Service requires a Lead Plane shall be over the incident prior to commencing operations when:
30	a. The Airtanker pilot is <u>not</u> initial attack rated.
31	b. Operations are over congested areas and the Airtanker Captain is <u>not</u> initial attack rated
32 33	 Modular Airborne Firefighting Systems (MAFFS) or Airborne Firefighting System (AFFS) inside a C-130 aircraft are assigned. A dedicated Lead Plane pilot approved for MAFFS/AFFS operations must be assigned.
34 35	4. Forest Services requires aerial supervision by <u>either</u> an Air Attack, Lead Plane or ASM over the incident when:
36	a. Foreign government Airtankers are used, for example: Canadian C-215.
37	b. Single Engine Airtankers (SEATs) are operating with other tactical aircraft.
38 39	Level 1 rated, Type 4 agricultural Airtanker pilots (initial attack qualified) when operating over an incident with 3 or more tactical aircraft.

Level 2 rated, Type 4 agricultural Airtanker pilots (non-initial attack qualified) when operating over the incident with any

Retardant Drops During Low Ambient Light Conditions



2 3

4

5

1

Retardant Drops During Low Ambient Light Conditions. (Also referred to as "Start-up" and "Cut-off" times.) Airtankers shall be dispatched to arrive over a fire **not earlier** than 30 minutes after official sunrise and **not later** than 30 minutes before official sunset.

8

9

11

12

14 15

18

20

22 23

30

33 34

6 7

10

13

16 17

19

21

24 25 26

27

28 29

31 32

- i. Exceptions. Airtankers may be dispatched to arrive over a fire and drop as early as 30 minutes prior to official sunrise and as late as 30 minutes after official sunset provided a qualified Air **Tactical Group Supervisor or Airtanker Coordinator (Lead Plane):**
 - Is on the scene AND
 - Has determined with the concurrence of the Airtanker pilot that visibility and other safety factors are suitable for dropping retardant AND
 - Notifies the appropriate dispatcher of this determination.
- ii. Determination of Official Sunrise, Start-up, Cutoff, and Sunset Times. Each Airtanker Base and dispatch office shall have tables showing the official sunrise, start-up, cutoff, and sunset times at those locations.
- iii. **Determination for Airtanker Dispatch.** For Airtanker dispatch, use the official sunrise, start-up, cutoff, and sunset times of the Airtanker Base nearest the fire and comply with the limitations in the preceding paragraphs (i) and (ii).
- 5. Forest Service requires both an Air Attack and Lead Pplane to be ordered when:
 - a. 4or more airtankers are assigned to a Forest Service incident.
 - b. 2 or more helicopters with 2 or more Airtankers are over a Forest Service incident.
 - c. Periods of marginal weather, poor visibility, or turbulence associated with complex aviation operations.
 - d. When requested by the Aerial Supervision on scene.
- 6. Forest Service does NOT require Aerial Supervision for Forest Service incidents, but is recommended when:
 - a. Airtankers, crewed by an Initial Attackrated captain, are dispatched to drop on a fire, providing the Airtanker's arrival and drop activities are conducted 30 minutes after official sunrise and 30 minutes before official sunset, **AND** they are the only aerial resource over the fire.
 - b. SEATs) are the only aerial resource assigned to the incident.
 - c. 2 or more helicopters are over a Forest Service incident.
- 7. Department of Interior (BLM, NPS, BOR, etc) requires aerial coordination either by use of a Lead Plane, Air Attack, or ASM whenever there are more than 3 aircraft of any type involved on a DOI incident.
- 8. **CAL FIRE requirements** for Aerial Supervision:
 - a. An Air Attack/ASM is to be ordered for all State incidents when Airtankers are ordered.

b. A Lead plane is to be ordered when requested by an ATGS.

1

41

42

43 44

2	c. A Lead plane is to be ordered when requested by an Airtanker via the ATGS.
3	d. A VLAT qualified ASM is to be ordered when the DC-10 or any VLAT is ordered (See 28.2.12)
4	e. A Lead plane is to be odered with MAFFS/AFFS (See 28.2.11)
5	28.2.13 - INFRARED AIRCRAFT PROCEDURES
6 7 8 9	Infrared mapping services are available for use on any wildland fire activity and are obtained through the appropriate Coordination Center in accordance with the National Infrared Operations Plan. CAL FIRE and contract counties submit requests to the Coordination Center.
10 11 12 13	Due to the number of incidents or detection missions, geographic locations, adequate and fast communications capabilities, limited suitable operating bases or other complexities, infrared (IR) missions are best managed through a central point. Responsibility for handling coordination through normal dispatch functions is established at the Coordination Center level.
14 15 16 17 18 19	Requests to the Coordination Center will be via ROSS and a completed Infrared Aircraft Scanner Request form, submitted on-line from the National Infared Operations (NIROPS) website (http://nirops.fs.fed.us/rcr/scanner). The Federal Regional IR Coordinator or acting can provide a username and password (Chapter 29 Exhibit IV), (CAL FIRE issuance Procedures 8100p329). If internet is unavailable, a faxed copy to the Coordination Center will be accepted. Request(s) need to be received at the NICC by 1500 Mountain Time to be scheduled for that night's flight, which means they must be received by the Coordination Center no later then 1345 Pacific Time.
20	A. Priorities for requesting Infrared services:
21	1. Saving life or property.
22	2. Inversion over the fire, considering the following:
23	a. Size
24	b. Potential
25	c. Value
26	3. Detection
27	4. Mop-up
28	5. Resource activity
29 30	On receiving an IR Aircraft Order, the Coordination Center or designated Regional IR Coordinator will manage the IR operation per the National Infrared Operation Plan.
31 32	The National IR Coordinator will coordinate the national program with the regional program and the use of the PSW Research Lab fire mapper aircraft.
33 34	This operation involves providing the IR aircrew with a liaison called an Infrared Field Specialist (IRFS), and insuring that IR Interpreters are provided to fulfill the mission.
35 36 37	Flight crews, when assigned to the Geographical Area, will coordinate with the using agency's IR Liaison and IR Coordinator. The IR Coordinator will be kept informed of mission priorities, flight times, etc. A qualified Infrared Interpreter (IRIN) must be confirmed or in place at the time of the Infrared flight.
38 39	28.2.14 HELICOPTER ORDERS & DIVERTS
40 41	All agencies will follow the CLOSEST RESOURCE CONCEPT for IA which is defined as: regardless of the

65 2012

controlling agency, the agency resource that has the shortest timeframe to reach a predetermined incident location first

will be dispatched. Established dispatch channels will be followed at all times. When multiple agency aircraft are

available at a base, the agency specific aircraft will be dispatched to that agency's incident first.

California Interagency Mobilization Guide

The Coordination Center will fill orders from the most appropriate source available. The most appropriate source will be determined on the basis of urgency, resource availability, delivery time, reasonable cost effectiveness, impact on other units, and consideration of the overall fire program.

FS/DOI - Coorperator aircraft to the Forest Service and Aviation Managment Directorate (AMD) (State contracted, State Owned, State managed National Guard aircraft, county city, or other) may be used on federal fires under the following conditions:

- The pilot and aircraft have been approved in writing for the aircraft and the mission by either the FS or the AMD.
- There exists a written MOU (Memorandum of Understanding), Interagency Agreements or other document that authorizes their use and payment for this use.
- The cooperator aircraft will be operated within any limits of it's use established in the written approval.
- The cooperator aircraft will be used only in situation where federal aircraft are not reasonably available.
- The cooperator aircraft will be released when federal aircraft becomes reasonably available.
- Use of cooperator-owned aircraft prior to exhuasting contracted resources must involve a "significant and imminent threat to life or property".
- (See 28.2.13.2 for Initial attack odering)

28.2.14.1 Helicopter Statusing

To expedite the closest available helicopter to initial attack fires, the local ECCs will announce on the intercom when there is a status change of their helicopters:

- Down staffed for the evening
- Brought on early in the morning
- Out of service mechanical and back in service
- On a delay for any reason with expected time of delay

This procedure will increase the efficiency of the Coordination Centers to facilitate requests for helicopters especially during lightning events and periods of increased initial attack activity.

28.2.14.2 Initial Attack Ordering

A. Initial Attack

All agencies' procedure is to utilize the closest available helicopter on new incident, that meets the type and kind of resource requested as exists in current interagency agreements. These response actions are based upon decisions from the unit's wildland fire response plan of the area. An exception is when the Incident Command has a "no divert" in place due to imminent threat to life and property. See chapter 28.2.7 for more information.

Items needed to be relayed between Units for aircraft dispatch are: (at time of print)

- Incident Name
- Order and request number
- Location: Descriptive location & section, township, range or latitude/ longitude
- Air Contact and frequency, Air to Air
- Ground Contact and frequency, with tone if applicable
- Hazards
- Quantity and type of other aircraft

On major incidents where a number of T1 and T2 helicopter are assigned, the appropriate Coordination Center is responsible for negotiation through the Unit with the Incident to identify how many of the assigned helicopters are available for reassignment, if needed, to higher priority incidents with critical needs.

1 Forest Service

Type 2S are the standard IA ships

- The standard Forest IA responses requests 1 Type 2 Standard aircraft.
- Under normal conditions the GACC will not go to a forest who has a T1Limited on an IA response

Type 1L are Large Fire Support Helicopters (LFS)

- These helicopters are primarily used as extended support of IA fires or in support of established large fires, not on standard Forest IA response requests
- A Forest may use their T1L on local IA response
- If all T2S are committed, the GACC may go to a Forest with a T1L on an IA response

BLM/FS

When the closest helicopter is a cooperator's helicopter that is a FEPP (Federal Excess Property Program) aircraft it will be replaced with a non-FEPP aircraft. when it becomes reasonable available, (which will be determined by the appropriate GACC) A certification form will be completed by the appropriate Coordination Center stating the reason for the use of said aircraft and sent on to the receiving unit to be kept on file.

The GACC will be notified of movements of all initial attack aircraft.

28.2.15 FEDERAL HELICOPTER RAPPELLING

Helicopter rappelling performed by qualified helitack modules can be utilized for a variety of missions where conventional means of delivering personnel by ground or by other aerial platform is prohibitive due to time, geographical features, or other environmental conditions. Helicopter Rappel platforms include Type 2 and Type 3 helicopters. Type 2 helicopters are capable of delivering up to 6 rappelers on a single load. Type 3 helicopters are capable of delivering 2 rappellers per load. Daily staffing for a Type 3 helicopter rappel module has a minimum of 5 personnel, staffing for a Type 2 helicopter rappel module could have as many as 21+ personnel.

Some Forests and National Parks have additional helicopter rappel qualified personnel. These personnel are divided into two groups: Booster rappellers and CWN rappellers. The term Booster Rappeller refers to the personnel currently assigned to an Exclusive Use helicopter rappel module. The term Call-When-Needed (CWN) Rappeller refers to an agency qualified helicopter rappeller currently assigned to a module other than an Exclusive Use helicopter module. Either a Booster or CWN rappeller can be ordered through normal dispatch channels.

Helicopter Rappellers are trained on specific makes and models of helicopters. The ordering unit should specify the make and model of the helicopter(s) being used in Special Needs when ordering additional rappellers. Model specific cross-training guidelines are depicted in the Interagency Helicopter Rappel Guide. Rappellers not currently qualifed in a helicopter type can be cross trained within a few hours in the model of the helicopter being utilized by a Rappel Spotter who's qualified in that make and model. Exclusive Use Helicopter rappel modules are self-sufficient and require no additional equipment. Booster or CWN rappellers will arrive with a minimum of rappel mission-specific equipment and will possibly need to be provided with fireline tools, chain saws, etc.

At the present time Type 3 rappel platforms include Bell 407, Bell-206 L-4-4, and AS-350 helicopters. Type 2 rappel platforms include Bell 205, 212, 214 and 412 helicopters. The USFS and NPS helicopter rappel modules use identical equipment and procedures and are interchangeable. At the current time the BLM has no helicopter rappel modules.

Refer to Chapter 80, 81.3 for a listing of rappel qualified helicopters in the Pacific Southwest Region.

Pacific Southwest Helicopter Rappel Bases:

Scott Valley Base (KNF)Trimmer Base (SNF)

28.2.16 - AIR RESCUE (Short Haul)

Forest Service and BLM have no helicopters that are short-haul capable at this time.

All CAL FIRE helitack units perform short-haul rescue. This capability is intended for use on incidents to rescue trapped or endangered firefighters and citizens when there is no other feasible alternative for evacuation. In short-haul rescue, a rescuer is lowered to the victim and prepares the victim for evacuation. The victim, and sometimes the rescuer, is then

- attached to a static line attached to the helicopter. The helicopter then lifts the victim and removes them to the nearest location where they can be lowered to a safe area. The victim is then unhooked from the rescue harness and prepared for ground or air transport out of the area.
- For more information on the training and procedures for short haul operations see the CAL FIRE 8300 Handbook 8344.5.6.

28.3 - DEMOBILIZATION

6 7 8

Aircraft will be released in ROSS off the current order and request number.

9 <u>At no time will supervisory aircraft or the Incident Command release positive control of any tactical aircraft until</u>
10 approved by the Coordination Center through the hosting ECC.

All aircraft users should anticipate that tactical aircraft could be reassigned to new incidents at any time, especially upon the completion of the current assignment. Flight following will be performed on all released tactical aircraft. Units may release charter and CWN aircraft to the vendor without flight following, providing there are no federal passengers on board.

28.4 - AIRCRAFT ACCIDENT OR INCIDENT WITH SERIOUS POTENTIAL NOTIFICATION

15 16 17

11

12

13 14

- Upon notification of an aircraft accident or incident with serious potential the following notifications will be made:
- For Federal units: the ECC will immediately notify their Forest/District Aviation Officer, Unit Duty Chief/Agency Administrator, and Coordination Center Aircraft Coordinator.
- The Federal Aircraft Coordinator will notify the GACC Duty Officer, the Regional Aviation Safety Officer, the Regional Aviation Officer and the National Interagency Coordination Center Coordinator-On-Duty (COD).
- For State units: The Unit ECC will reference CAL FIRE Handbook,8100 p406:
 - 1. The Unit ECC will notify through the Unit Duty Officer chain-of-command, the Unitt Duty Chief
 - 2. The Unit Duty Chief will notify through the Duty Chief chain-of-command, the Regional OCC Duty Chief and Sacramento Fire Protection Duty Chief.
 - 3. The Unit Duty Officer will notify the Aviation Safety Officer via Avaiation Management Unit (AMU).

28.5 - AIRSPACE COORDINATION

27 28 29

30

31

32

33

34

35

36

37

38

39

40

43

44

45

46

23

24

25 26

28.5.1 - TEMPORARY FLIGHT RESTRICTIONS

(for CAL FIRE reference CAL FIRE Handbook 8100 p403)

The 14 CFR (FAR's) Part 91.137 establish procedures for setting up Temporary Flight Restrictions (TFR) above an incident, or event, which may generate a high degree of public interest. Part 91.137 helps prevent unsafe congestion of general air traffic and provides a safe environment for the operation of necessary aircraft assigned to work the incident/event. Additional information on establishing Temporary Flight Restrictions can be found in FSM 5715 and the Interagency Airspace Coordination Guide.

UNITS are responsible for initiating and cancelling all TFR requests through their Coordination Center.

- The Coordination Centers are responsible for coordinating the issuance and cancellation of all requests with the FAA. The Coordination Centers will process this through the FAA TFR web site. When the Coordination Center starts to receives more requests than they can process in a timely manner or the TFR's are of a complex nature, an Airspace Coordinator may be requested from the NICC.
- Additional information for Airspace Coordination is available on the California Interagency Airspace Coordination
 Website: http://www.airspacecoordination.org
 - A. **Incident Related** The FAA will issue a Temporary Flight Restriction under paragraph (a) (2) of 91.137 for fires and other aircraft relief activities following a disaster (earthquake, tidal wave, flood, etc.). Units requesting a flight restriction need to provide the following minimum information on the TFR form in Chapter 29:
 - 1. Type of incident

- 2. Time restriction needed and hours to be in effect (usually sunrise to sunset).
 - 3. Latitude and longitude. (The FAA requires that latitude and longitude information of TFR's be provided in degrees, minutes and seconds, including reference to north latitude and west longitude. If seconds information is not available, add two zero's to the description. Do not use spaces, commas or other symbols in the description. Example: ddmmssN/ddmmssW. For irregular shape TFR's (not standard circle), the corner points should be listed in a clockwise sequence around the requested TFR.
 - 4. Maximum altitudes used by support aircraft stated as Mean Sea Levels (MSL). Standard is 2,000 feet above highest point on the incident.
 - 5. Air to Air AM frequency and 24 hr telephone numbers to contact officials having jurisdiction over the area.
 - 6. Description of the area, from a well know town or lake. (ie: 5 mile SW of Redding, CA)
 - B. **Non-Incident Related** For project activity, i.e. helitorch burning, horse herding, etc, the FAA is very relunctant to issue a flight restriction under 91.137 for aircraft activities unless there are special circumstances of multiple aircraft involvement or situations that generate a high degree of public interest. The FAA will issue a "Local Advisory NOTAM" to the general public for situations not meeting criteria for a TFR under 91.137, (a) (3). The same information is needed as described in A above. Contact the Coordination Centers to assist in preparing a local NOTAM(Notice to Airmen). The GACCs will process the local advisory NOTAM with FAA.
 - C. **Intrusion on Airspace Restrictions** All violations must be reported IMMEDIATELY to the Coordination Center. The Coordination Center will contact the FAA-ARTCC, and military facility if applicable. Incident Commander or Representative will follow up with a SAFECOM Report to the Regional/State Aviation Safety Officer. Provide the following information:
 - 1. Time of violation
- 2. Location

- 3. Type of aircraft involved, or best possible description
- 24 4. N number, any visible markings
- 25 5. Color(s)
- Altitude
- Direction of flight

Remember that media aircraft and LEI aircraftare allowed in the TFR as long as they contact the Air Attack on the posted Air to Air frequency to request permission prior to entering the area and at what altitude.

28.5.2 - MILITARY TRAINING ROUTES (MTRs)

Coordination Centers shall maintain up-to-date information on all MTRs that are located on and/or adjacent to unit boundaries within California. The source document for this information is the Department of Defense (DoD) Flight Information Publication, AP/1B. Additional methods of determining route information are Aeronautical Sectional Charts, DoD web sites and the Computer Aided Navigational Program.

- A. **Incident Related** When air activities of an unplanned nature (i.e., fire or flood) occur that may conflict with an MTR, the GACC Aviation Coordinator will contact the military originating scheduling facility responsible, to notify them of the situation and gather information on whether the routes are active. Provide the following information:
 - 1. MTR number and points along the route where incident is located.
 - 2. Whether route needs to be closed or altitude adjusted so route can remain operational and safe.
 - 3. Hours the restriction/change is to be in effect.
 - 4. Temporary airspace restriction, TFR (91.137) is filed with the FAA. If a TFR has <u>not</u> been requested through the FAA, the request to the military is considered a voluntary cessation of activity(s); it is

between the agency and the military. Any conflicts arising will need to be coordinated directly with the military as no FAA air space restriction has been violated. All conflicts should be reported on SAFECOM Report (or AMD-34), to Regional/State Aviation Safety Officer.

B. **Non-Incident Related** - When a Unit schedules an air activity project that may conflict with a MTR, the GACCs Aircraft Coordinator will assist with the operating procedures and ensure that the use of the MTR is coordinated with the responsible military facility. The project needs must be made known to the GACCs Aircraft Coordinator at least two days prior to starting the project to allow time to coordinate with the military, so they may adjust their schedules if needed.

28.5.3 - SPECIAL USE AIRSPACE

Special Use Airspace (SUA) includes Low Altitude Tactical Navigation Areas (LATN), Military Operations Areas (MOA), Restricted Areas (RA), Prohibited Areas (PA), Alert Areas (AA), Warning Areas (WA) and Controlled Firing Areas (CFA). The Source document for this information is the Department of Defense (DoD) flight publication, AP/1B. All are identified on FAA Aeronautical Sectional Charts. Local Units are responsible for obtaining Operational Agreements with the Military Units having control over any Special Use Airspace in their area. Local Units will also be responsible for keeping the Military advised of all activities (fire and non-fire) that may be occurring inside these areas.

28.5.4 - TEMPORARY CONTROL TOWER OPERATIONS

Temporary Control Tower Operations are available from the FAA and vendors. They can be ordered through the Coordination Center or directly through the vendor. These services should be considered any time complex aircraft operations are being conducted at airports not presently under FAA control or when there is congested airspace. When ordering from FAA, a lead time of 8-12 hours is needed. **Requesting Units are required to provide full support and subsistence for FAA assigned personnel,** as needed, per FAA Agreement. Requests should specify the following:

- A. Approach problems
 - B. Ground Control Problems
- 26 C. Takeoff problems
- D. Where service is needed
- E. Approximate duration of use
 - F. Contact person's name and phone number that will provide support and subsistence for FAA personnel.

28.6 - AIR COMMUNICATION

National Air Guard - 168.6250 MHz - A National Interagency Air Guard frequency for government aircraft will be used for emergency aviation communications. Continuous monitoring of this frequency in narrowband mode is mandatory by Federal agency dispatch centers. Transmitters on this frequency must be equipped with an encoder on 110.9 Hz. 168.6250 is restricted to the following use:

- * Air-to-air emergency contact and coordination.
- * Ground-to-air emergency contact.
- *Air Guard Channel is not available for tactical frequency or use.

 The National Flight Following Frequency (168.650) is used to monitor interagency and contract aircraft. This frequency is used for flight following of official aircraft and is **not** intended to be used for tactical communications or incident operations. All Federal dispatch centers/offices will monitor the National Fight Following frequency at all times. Transmitters on this frequency must be equipped with an encoder on 110.9 Hz.

Restrictions for use are:

- Flight following, the dispatching of local aircraft, and/or redirection of aircraft
- Air to Ground and Ground to Air administrative travel, **not** tactical communications
- Not authorized for ground to ground traffic

	California Interagency Mobilization Guide
1 2 3 4	In order for aircraft communications to be manageable and functional, air tactics channels (A1, A2, and A3) are preassigned on a temporary basis to expedite initial attack but will remain under the control of the Coordination Center. During an incident where interference occurs or the capacity of the preassigned frequency is exceeded, the Forest can request through the Coordination Center, temporary assignment of an additional frequency.
5 6	Occasionally the preassigned channel will have to be withdrawn from a Unit to serve multiple incidents on another Unit. In that event, alternative frequencies will be provided by the Coordination Center.
7 8	CAL FIRE Aircraft Communication information can be referenced in the CAL FIRE 8300 Handbook in section 8380 and 8364.6.2.
9 10 11 12	Federal Aircraft Communication information can be referenced in the Department of Interior, Department Manual, Radio Communication Handbook 377 DM, USDA Forest Service Handbook 6609.14 chapters 10-40 and Forest Service Manual 6600 Systems Management Chapter 6640-Telecommunications and the Regional Frequency Guide published by the R-5 Smokejumpers.
13 14 15	28.6.1 - AIRCRAFT EMERGENCY FREQUENCIES
16 17	When the aircraft communications load on an on-going incident is too congested to be handled by existing incident and air operations networks, temporary emergency frequencies can be obtained in the 118 to 135 MHz band as follows:
18 19	A. The Communications Unit Leader or IC should request FAA VHF air-to-air (AM) and air to air (FM) frequencies through the appropriate Unit Dispatcher to the Coordination Center.
20 21	B. Specify incident name, prominent geographical location, and area of aircraft operations (50-mile radius of central location).
22	C. The frequency must be released through the Coordination Center when it is no longer needed.
23 24	D. A Communication Coordinator can be ordered from the NICC when the existing frequencies are getting overwhelmed or are anticpated to be overwhelmed.
25 26 27	28.6.2 - AIRCRAFT IDENTIFICATION SYSTEM
28 29 30 31	Units will use the established regional aircraft numbering system for assigned aircraft, referenced in Chapter 80. These numbers, with the prefix name, will be used to avoid confusion with other aircraft and ground equipment, for example, Lead 51, Helicopter 516, Air Attack 07, and Airtanker 96. These numbers will be verbalized separately: example "LEAD–Five One" not "LEAD–Fifty-one"
32 33 34	Federal CWN helicopters and CWN fixed wing aircraft will be identified by FAA registration number, except when used as reconnaisance planes. They may then use the established regionally assigned numbers, but will use the FAA registration number when used for any other mission.
35 36 37	28.6.3 - PREASSIGNED AIR TACTIC FREQUENCIES
38	A. <u>USFS</u>
39 40	Air Tactics 1 (166.675) CNF, ENF, INF, KNF, LNF, LPF, BBD, NOD, LNP
41 42	Air Tactics 2 (169.150) MNF, PNF, BDF, SQF, STF, TMU, KNP, YNP
43	Air Tactics 3 (169.200) ANF, MDF, SRF, SHF, SNF, TNF, HIA, BNP, SMP
44	B. <u>CAL FIRE</u>

Air Tactics 4 (151.2800) LMU, NEU, SKU(E),, SLU, TCU, AEU(N), SBC

Air Tactics 5 (151.2950) SCU, CZU, BTU, TGU, SHU(E), BEU

45 46

47

48

1 2	Air Tactics 6 (151.3100) , HUU, LNU(E), MRN, SHU(W), SKU(W), BDU, TCU, TUU, MMU, FKU, VNC, LAC, ORC, RRU, KRN
3 4 5	Air Tactics 22 (151.2875) LNU(W), MEU, AEU(S), TCU, MVU
6	C. <u>BLM</u>
7	Air Tactics (168.550)
8 9 10	Air to Ground (167.950)
11	28.7 - PARA-CARGO DELIVERY
12 13 14	North Ops has para-cargo capability. The Smokejumper Unit is charged with maintaining the para-cargo delivery system.
15 16	Orders for para-cargo are made through established dispatching channels. The following information is needed to fill a para-cargo request:
17	A. Desired Cargo.
18	B. Incident name, number and "A" request number.
19	C. Location of drop zone (Legal or Latitude X Longitude).
20	D. Ground contact.
21	E. Desired time of delivery.
22 23 24 25 26 27 28	The supply and resupply capabilities of para-cargo is extensive. Almost all fire cache items can be delivered via paracargo. In addition, special items such as fresh food, drinking water and sack lunches can also be delivered. Emergency medical care and rescue equipment can be delivered via para-cargo. The Smokejumper unit maintains two Sled Kits rigged for para-cargo delivery. Trauma kits with IV blood expanders, oxygen, splints and equipment to monitor vital signs are carried on the jumper aircraft and can be ordered. The trauma kit must be accompanied by a qualified member EMT of the Smokejumper Unit. IV starts must be administered by qualified EMT Smokejumpers and only to U.S. Fores Service employees.
29 30 31	The time frames for delivery of para-cargo are dependent on the availability of requested items, aircraft, cargo riggers and cargo droppers. As a general rule, any fire cache items can be ready within two hours and special items within four hours. Orders placed after dark can be prepared at night and delivered at dawn.
32	Para-cargo weight capacities for selected aircraft:
33	Sherpa (C-23A): 4,000 lbs.
34	Dornier 228: 3,300 lbs
35 36	If a difficult or extensive para-cargo retrieval operation is contemplated, a Smokejumper para-cargo retrieval team (usually 2 jumpers) should be ordered. The retrieval team arrives completely equipped to perform their mission.
37	28.8 - STANDARD CUBES, WEIGHT AND GEAR POLICY FOR ALL PERSONNEL
38 39	Does Not include Smokejumpers, Rappellers and CWN Helicopter Managers.
40	All personnel dispatched off their home unit must conform to the following limitations:
41	A. One frameless, soft pack not to exceed 45 pounds.
42	B. Web gear or briefcase (not both) not to exceed 20 pounds.
43	C. Maximum allowable crew weight, including equipment is 5,300 pounds. (Same weight flying or driving).

1 2	D. All personnel baggage weights must be displayed separately from individual weights on flight manifests. Total gear weight can not exceed 1,300 lbs.
3 4 5	E. Pre-identified Type 1 Incident Management Team members are authorized to include an additional amount. This will not exceed 300 pounds of equipment per team. The IC must designate in advance which team members are authorized additional weight and make this a matter of record.
6	28.9 - CWN AIRCRAFT-TRANSPORT/RECONNAISSANCE, AIR ATTACK/AIR TACTICAL
7 8 9	Forest Service
10	A. Call When Needed (CWN) Transport/Recon use and dispatch procedures
11 12	1. Requests will be made by the Forest ordering the aircraft and placed up to the respective GACC All off- Forest flights will be coordinated with the Coordination Center.
13	2. Federal Aircraft Coordinators will maintain current status of all off-Forest flights.
14	3. Federal Aircraft Coordinators will maintain current status of approved aircraft and pilots.
15 16	 Federal Aircraft Coordinators will utilize the aircraft that best accomplishes the requested mission and provides maximum cost benefits.
17	5. Only specifically approved pilots and aircraft will be used for recon work.
18	6. The GACC administering the aircraft is responsible for the Aircraft Flight Plan. Form 9400-1a.
19 20	B. CWN USFS/BLM reconnaissance airplanes may be used for air attack on active incidents under the following conditions:
21	1. Personnel
22	a. A qualified Air Tactical Group Supervisor (ATGS) is on board.
23	b. The pilot and aircraft are approved and carded for air attack missions.
24	2. Avionics Capability Requirements
25	a. Continuous monitoring of assigned air tactics and guard frequencies must be maintained.
26	b. Must be capable of 720 ch VHF communications.
27	c. Must be capable of communications on assigned Forest frequency.
28	d. Have Automatic Flight Following(AFF) capabilities.
29	3. Dispatch priority
30 31	a. A CWN aircraft that is currently hired may be used for initial attack if it is the next closest resource available and meets 1 and 2 above.
32 33	b. If the recon airplane is already airborne over the incident, it can switch from recon to air attack mode, provided they meet 1 and 2 above.
34	Department of the Interior
35 36 37 38	A list of approved CWN aircraft and pilots is available via the Internet at http://amd.nbc.gov/fc/ara_order.htm and is maintained by the Aviation Management Directorate (AMD). DOI agencies are required to use the AMD SourceLlist when ordering and utilizing CWN aircraft and pilots.
39	The procedures for CWN administrative transport/recon aircraft are as follows:

1. Aircraft dispatching/ordering will be done by Dispatch Centers utilizing the AMD Source List.

40

1 2. Dispatch Centers will order and utilize the aircraft that best accomplishes the requested mission and provides 2 maximum cost benefits by completing a Best Value Determination (BVD) form. 3 3. The unit utilizing the aircraft will be responsible for the Aircraft Flight Plan 9400-1a. 4 **CAL FIRE** 5 Unit ECCs are authorized to directly hire CWN fixed winged aircraft: reference policies and rules of the current CAL 6 FIRE 8300 Handbook, Section 8353. The fixed wing CWN directory can be found on the CAL FIRE email program, 7 Outlook. It is located under - Public Folders, All Public Folders, Sacramento HQ Units, Fire Protection, Aircraft Call 8 When Needed 9 28.10 - LARGE TRANSPORT AIRCRAFT 10 11 Large transport aircraft are National Resources and requests are filled at the national level (NICC) after the request has 12 been passed through the GACC. 13 A. Scheduling 14 Large transport requests are arranged by the NICC via the GACCs and are arranged on a per mission basis. Flight 15 tracking ATD/ETE will be relayed by the NICC to the GACC then on to the mobilization center, if one has been 16 set up, for each flight leg. 17 18 B. Request for Large Transport 19 When requesting a large transport aircraft, the following information is required: 20 21 1. Number of passengers and /or cargo weight per destination, and the combined total weight for the flight. (see 22 Chapter 28.8 - Standard weight and gear policy for all personnel) 23 2. Pick-up point and time the passengers and/or cargo are available for pick up. (RTL - Ready to Load Time). 24 The GACCs need 48 hour lead time for planning and scheduling aircraft. 25 The pick-up point needs to be at an airport that can handle a large jet, and the Fixed Base Operator 26 (FBO) or gate at the airport terminal needs to be identified. 27 The pick-up point needs to be able to weigh and manifest all passenger and cargo prior to boarding the 28 aircraft. (At least two hours is usually needed for five crews.)

28.11 - CWN HELICOPTERS

water.

29

30

31

32 33 34

35

36

37

38

39

40

41

42

43

44

45

Forest Service

All requests for CWN Helicopter services will be placed to the appropriate Coordination Center for processing. In emergency situations where there is an immediate threat to life and/or property the local dispatch unit may contact the closest CWN contractor to the incident to secure the use of a helicopter with follow-up request and notification to the appropriate Coordination Center.

3. Government or contractor support available at each airport, including a contact person and telephone number.

4. All personnel listed on the manifest and flight crew members should be provided at least one sack lunch and

On all Regional CWN helicopters, a Helicopter Manager must be assigned, as a minimum, if a complete module is not needed. The Helicopter Manager will be responsible for contract administration duties including completing Aviation Business System (ABS) entries. The Helicopter Manager will be indentified in Resource Ordering and Status System (ROSS) in Special Needs or in documention with their cell phone number and the location where they will marry-up with the helicopter.

Type 3 helicopters are available under Regional contracts, and the Coordination Center will place orders with the closest contractor who can provide the requested services. If all Regional contracted helicopters are committed or

37	1. Pre-Hire Process . When the need to hire a CWN helicopter has been determined, the following information is
36	CAL FIRE
31 32 33 34 35	All DOI helicopters are solicited and inspected by the Aviation Management Directorate (AMD). The AMD and Forest Service will honor each other's inspection certifications. If the aircraft is not used immediately, it must be reinspected by the Project Inspector for contract compliance prior to use. This inspection includes checking all required equipment for installation and function. In addition, the log book will be reviewed to see that the aircraft has not been damaged and that it is in compliance with required inspections (10-hour, annual, etc.).
30	2. CWN Inspection Criteria
29	f. Daily availability based on expected duration of assignment and projected use.
28	e. Special applications such as helitorch, L.A. tank, etc.
27	d. Carded and contracted for local or emergency use.
26	c. Performance specifications for density altitude/high altitude operations.
25	b. Cost effectiveness.
24	a. Closest forces.
23	CWN Helicopter Selection Factors
22	Standard Helicopters: passenger carrying, internal cargo and external cargo.
21	Limited Helicopters: no passenger carrying, external cargo only.
18 19 20	Type 1 and 2 helicopters are available under National Contract. All Type 1 and 2 helicopters will be requested through the Coordination Center from the NICC. Requesting units will need to specify limited or standard when ordering helicopters.
15 16 17	All Type 3 and Type 4 CWN helicopters that are located within the administrative jurisdiction of a BLM District may be ordered by the appropriate Dispatch Center from the AMD Source List. The ordering unit will order or provide a qualified Helicopter Manager and crew members.
14	Department of the Interior
13	Standard: passenger carrying, internal cargo and external cargo.
12	Limited: no passenger carrying, external cargo only.
10 11	All Type 1 and 2 helicopters are available under National Contract, and the Coordination Center will place these requests with NICC. Requesting units will need to specify limited or standard when requesting helicopters.
9	f. Daily availability based on expected duration of assignment and projected use.
8	e. Special applications such as helitorch, L.A. tank, etc.
7	d. Carded and contracted for local or emergency use.
6	c. Performance specifications for density altitude/high altitude operations.
5	b. Cost effectiveness.
4	a. Closest forces.
3	CWN Helicopter Selection Factors
1 2	unavailable, then the Coordination Center may go to the AMD Source List to hire a helicopter. If the helicopter to be hired is from outside of the state a courtesy call will be made to the appropriate GACC for notification.

38

39

needed.

California Interagency Mobilization Guide

- a. Determine the immediate and potential use of the helicopter, on the incident
- b. Determine the type and category (limited or standard use)
- c. Needed date and time of helicopter
- d. Latitude, Longitude and Geographic location to deliver helicopter to
- e. Frequencies and contacts for the incident (air and ground)
- f. Other aircraft in the area and known hazards
- g. TFR information if applicable

2. Hire Process.

a. Create request in ROSS using previously gathered information.

Obtain the current CWN Helicopter Directory located in the CAL FIRE email program, Outlook. It is located under - Public Folders, All Public Folders, Sacramento HO Units, Fire Protection, Aircraft Call When Needed.

- b. Check the availablity of CWN helicopters in ROSS from the Pending Request screen under the Contracts/Agreement Tab. (Be sure to select the Non-Local Resources radial button to populate the list.)
- Select a contractor from the Directory and place a call to the contractor.
 Location of helicopter is important. It may be located somewhere other than the contractors home address.
- d. If a contractor is selected the following information must be obtained, provided and confirmed.
 - 1. From the contractor the contractors name, the name of the person you are talking to, the tail number of the helicopter, location the helicopter is responding from, ETD/ETA and starting HOBBS reading.
 - 2. Need to confirm with contractor that the Aircraft and pilot Data Cards are current and carded for the required mission.
 - 3. Contractor needs this information from the ECC Order and Request number, date/time needed, what mission and potential mission the helicopter is needed for, reporting location and geographical, lat/long of incident or helibase, frequencies and contacts, other aircraft and hazards, TFR information if applicable.
- e. Fill resource in ROSS from the Pending Request screen Contracts/Agreements tab..
- f. A qualified CWN Helicopter Manager should be assigned ASAP to manage the helicopter.

If subsequent Initial Attack activity prohibits the ECC personnel from implementing the CWN hiring process, contact the GACC for assistance.

For further information reference the ECC CWN helicopter hiring process available from the GACC.

28.11.1 - CWN HELICOPTER MODULES

Call When Needed (CWN) helicopters will be managed by a qualified module when assigned for incident use. For project work, a qualified helicopter manager (HMGB) will be assigned as a minimum on federally hired CWN helicopter contracts.

1 Module requirements:

HELICOPTER TYPE	FAA STANDARD/ TRANSPORT CATEGORY	FAA STANDARD Category Temporarily Designated for Limited Use	FAA Category Permanently Designated for Limited Use or FAA Restricted Category
1	Manager * plus four (4) Helicopter Crew Members**	Manager * Only	Manager * Only
2	Manager * plus three (3) Helicopter Crew Members	Manager * Only	Manager * Only
3	Manager * plus two (2) Helicopter Crew Members	Manager * Only	Manager * Only

2

4

5

6

7

8

9 10

11 12 *If the intended use is for Forest Service or DOI initial attack, the helicopter manager request must specify that a fitness level of arduous is required. Any other qualification requirements (ICT4, etc.) must also be specified in Special Needs. Remember to specify where the HMGB and helicopter are going to marry-up, also notated in Special Needs.

** In 2009 Forest Service banned the use of Type 1 helicopters from hauling passengers.

Units requesting a module or manager will do so using an Overhead support request for each position. Helicopter module requests should be coordinated with anticipated helicopter delivery time and location.

Federal helicopter managers (at a minimum) must meet up at a non-fire incident location ie helibase or airport. The minimum staffing must be filled with fully qualifed personnel. Trainees may be ordered in addition to the standard module configuration.

28.11.2 - CWN HELICOPTER PAYMENT PROCEDURES

13 14 15

16

17

18

19

20

24

25

26

27

28 29 A. Type 1,2,3 and 4 Helicopters

Forest Service

All payments will be processed through Aviation Business System (ABS) web site. If this can not be done arrangements can be made through the Coordination Centers for data entry to be done or for paper copies of the FS-122 to be sent to:

- U.S. Forest Service Albuquerque Service Center
- 21 Attn: Incident Business Contracts
- 22 101 B Sun Ave. NE.
- Albuquerque, NM 87109

Forest Aviation Officers are responsible for insuring all Flight/Aircraft Use Report (FS 122s) are submitted into the ABS system for CWN aircraft used on their Forests.

Department of Interior Contractors are responsible for submitting the original copy of AMD-23, Aircraft Use Report, to the appropriate District who then forwards it to AMD in Boise.

CAL FIRE

All payments are processed through the unit's finance office utilizing the CAL FIRE 62 Emergency Aircraft Use Invoice.

31 32

30

1	29 – Exhibit	S
2		
3	I.	Exhibit I - Resource Order Form (FS 5100-224)
4	II.	Exhibit II - Aircraft Flight Plan (9400-1A-May 1993)
5	III.	Exhibit III - Passenger and Cargo Manifest (SF-245)
6	IV.	Exhibit IV - IR Aircraft Scanner Order
7	V.	Exhibit V - Interagency Request for Temporary Flight Restriction (FAR Part 91.137)
8	VI.	Exhibit VI - Request for Flight Restriction in or near Special-Use Airspace/MTR
9	VII.	Exhibit VII – Mobile Food & Shower Request Form
10	VIII.	Exhibit VIII- Chief of Party Responsibilities
11	IX.	Exhibit IX - Detail Request
12	Χ.	Exhibit X – Cal EMA Name Request Justification
13	XI.	Exhibit XI – Fire Traffic Area (FTA)
14		

Exhibit I - Resource Order Form (FS 5100-224)

1

Page 1 of 1 والمالية KS 259-13 (7/87) OTHER AIRCRAFT/HAZARDS NELEASED Date Te 4. OFFICE REFERENCE NUMBER I. JURISDICTION/AGENCY ACTION TAKEN 10. ORDERING OFFICE RESOURCE ASSIGNED RELOAD BASE 3. INCIDENT/PROJECT ORDER NUMBER BILL MDM 8. INCIDENT BASE/PHONE NUMBER FREQUENCY Date Time To/From Agency 10 Ground Contact Time Ass. No. وزاء FREQUENCY Deliver INITIAL 2. INCIDENT/PROJECT NAME AIR CONTACT ACTION TAKEN TWN 7. MAP REFERENCE RESOURCE REQUESTED BASE OR OMNI RESOURCE ORDER BEARING DISTANCE OVERHEAD To/From 13. OADER RELAYED
A19. No. Date This To ووياً Ordered Onte/ Time NCIDENT/PROJECT ORDER NUMBER

Exhibit II - Aircraft Flight Plan (Form 9400-1a- May 1993)

1 2

Page 1

Form 9400-1s				LIND	UNITED STATES										
May 1993)			BUR	ARTMENT	DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	TERIOR					- Profit	6. Aircraft Information	roji		
		`	AIRCRAFT FLIGHT REQUEST/SCHEDULE	FLIGHT	REQUES	T/SCHEDL	I.E					PAAN			
Initial request information	formation			Cost-Accou	Cost-Account/Mengement Code(s)	al Code(s)			Billes Co	Billes Code (OAS A/C only)	only)	Plick Schodut No.	2		37.4
laldal Date/Ilms To/From	Toffrom	<u>-</u>	Phone Mumber									Make/Model			10 × 10 × 10 × 10 × 10 × 10 × 10 × 10 ×
		\dashv										Color			
Check con: Delat-to-Polat Right	Point-to-Point		Mulba Fligh	4	å	Desired AC Type: Heliconter	- Helicon	1	O Alether			Veeder			
Minbe Objedive/Special Needs:	VSpedal Needs							1							
												Tops No.			
												Pilot(s)			
THIS SECULED INCOMMISSION - Ladicale Chief of Party with an astertik (*)	laformstion .	Dallente C	Met of Perty	rate as aster	(c)										
NAME/TYPE OF CARGO	OF CARGO	50	\downarrow	MEQUEST NO.	ART	ART	RETURN TO	NVM	NAMETYPE OF CARGO	CARGO	25 25 25 25 25 25 25 25 25 25 25 25 25 2	PROJECT ORDEN	DEFT	DEST	SET MAN TO
		\downarrow											2	Ž	
		_													\downarrow
													1		
													1		
Right Idserry (For Mission-Type Pilgha, Provide Polats of Departum/Aurival and Attach Map with Detailed Filght Route and Known Haanda Indicated	For Mission-Ty	Pe Flight	. Provide Point	of Departur	Ardvel and	Allach Map wi	ik Detailed Fl	Ight Route	nd Knowa	Hazarda Indie					
DEPART WITH	Ŧ	ă	DEPART PROM		PAROUTE		ARRIVE AT		080	2304080					
No Per	۲ ۲	Air port/Place	£	ę	2	Akport/Place	¥	ATA	3 4	t		KEY POINTS		+	INPO RELAYED
					-		╁			\dagger	May Off For	Moy Off Fourth Remains Stope, Pight God in Pickup Points	od by Pichy	Polate	Tofion
					-					T				1	
														-	
										1				\dagger	
										\dagger				-	
					-		-			\dagger				+	
							_							-	
Flight Following					f. Method of	5. Method of Resource Tracking:	i i				F	7 Administration	-	1	
O FAN IFR		Stallite					- A					Type of Payment Deciment	_	6. Review (if applicable)	(cable)
PAA VFR With Chack-la Brane	Vib Check-la B	1 2	Klamins T.		28.1	G. To Schodulles Dissisted.	9		j	•		0 045 23 at 1 045 2	0	Hazard Apalysh	alysis
	O FAA of O America				ı	•			(Plone Number)	(inqu		D F3 6500 122	_		
O Agency VFI	Access VFR With Check-to via radio Busin	a via made	By	N.		C Prior to Takeoff (C Bach Stop Earoute	Enroute	۲ 0	O Antivet at Destination	molten	Othen) —	Mgr. Checkila	tilisi
					ë O							Route Document Ter	_	Ospen	
induse Min	<u>.</u>						Other Office)		Ę	(Phone Number)					
											<u>-</u>	9. Close-out Closed by:	by:		
stard Analysis and DispatchAviation Manager Checklist on reverse)	l DispatchAvia	tion Mana	po Checkiu a	a reverse)											

Page 2

HAZARD ANALYSIS AND DISPATCH/AVIATION MANAGER CHECKLIST

MISSION FLIGHT HAZARD ANALYSIS (Fire flights exempt provided a pre-approved plan is in place). The following potential hazards in the area of operations have been checked, have been identified on flight itineersty map, and will be reviewed with Filot and Chief-of-Parly prior to flight:	High elevations, temperatures, and weights: MAX LANDING BLBV (MSL) MIN FLIGHT ALTITUDB AGL Transport of hizudous materials Other	III. APPROVALS	NOTE: Reference Handbook 9420 for approval(s) required. A. MISSION FLIGHT: Hazard Analysis Performed By: (Chef-of-Party Signature) B. MISSION FLIGHTS: Hazard Analysis Reviewed By: (Dipatcher or Aviation Manager Signature Required) C. If Non-Fire, One-Time (Non-Recurring), Special-Use Mission, Signature of Line Manager is Required*; (Line Manager Signature) (Authorized Marager Signature)
is exempt provided a pre-approved plan is in place). The nd will be reviewed with Pilot and Chief-of-Party prior to fi	Towers and bridges Other serial obstructions: Pilot flight time/duty day limitations and dayligh/darkness fectors SUNRISE SUNSET Limited flight following communications	DISPATCHERAVIATION MANAGEMENT CHECKLIST	Means of flight following and resource tracking requirements have been identified arquitements have been identified until f flight croases jurisdictional boundaries and communications cannot be maintained of Party for non-life low-level missions Procedures for deconfliction of Milliary Training Routes and Special-Use Airspace have been taken Chief-of-Party is aware of PPE requirements Cost analysis has been completed and is attached Other/Remarks:
1. MISSION FLIGHT HAZARD ANALYSIS (Fire fligh) checked, have been Idenlified on flight itinerary map, at	Milliary Training Routes (MTRs) or Special-Use Airapace (MOAs, Restricted Acess, etc.) Acess of bigh-density sit traffic (airports); Commercial or other aircraft Wiresttransmission lines; wites along rivers or aircraft or ecosts emyons Wesiber factors: wind, thunderstorms, etc.	II. DISPATCHENAVIATION	Pilot and sircash carding checked with source list and vendor, carding meets requirements and vendor, carding meets requirements of uncarded cooperstor, military, or othergovenment agency sircash and pilots Check with vendor that an aircash with sufficient capability to perform mission safety has been satigned Aircash Chief-of-Party has been assigned to the flight (noted on reverse) All DOI passengers have received required aircash safety training. OR, Aviation manager will present detailed safety briefing prior to dearther. Bureau Aircash Chief-of-Party will be furnished with Chief-of-Party Pilot checklist and is aware of its use

Exhibit III - Passenger and Cargo Manifest (SF-245)

Page 1 of 1

STANDARD PORMS 246 (6-77) Invasibled by ARDA PARK STIE ARDS MIPPERS, STE	PASS	ENG			ID CARG	O MAI	SENGERS	- 1	PAGE	OF			
DRDERING UNIT			PRO.	JEC	TNAME	_	CT NO.						
NAME OF CARRIER					F TRANSPO	PATATION	& I.D. NO.		PILOT	OR ORIVER	,		
HEF OF PARTY			REPO	TRC	TO:		AYED, CON	ITACT					
DEPARTURE						MEDIATE	STOPS					IATION	
PAGE .		9	ETA	┿		PLACE		€TÖ	ATS			PLACE	
PASSENGER AND OR C	AGO NAME		1	1	massect n	Compa Transfer	OUTY ASG	MT. IF	APPUC	ABLE		HOME UNIT	
1.				\perp		·							
2.				ot		••							
L.			_	L									
4.				L									
s				L			_						
i													
													-
							<u> </u>						
			Т	П									
				П									
				П									
													·
							······································						
													•
				1									
			\top	1									
			\top	\top									-
			+	†									
	· · · · · · · · · · · · · · · · · · ·		$\dagger \dagger$	\dagger									
NATURE OF AUTHORIZED REPI				щ.							E		

1
2
3
٠.

Exhibit IV - IR Aircraft Scanner Order

AIRCRAFT SCANNER ORDER FireCode#: A#

Incident/P	Project#:			Fire	Code#:		A #						
Incident N	ame:]	Dat	e/Time):			
Ordering U	Jnit:						,	Tel	ephone	: #:			
Local Disp	atch:						,	Tel	ephone	: #:			
GACC:							,	Tel	ephone	: #:			
National II	R Coord:						,	Tel	ephone	: #:	(208) 3	87-53	381
]	FA.	X #				
							(Cel	1#		(208) 8:	59-44	175
Regional I	R Coord:						,	Tel	ephone	#:	())	
]	FA	X #:		())	
							(Cel	1#		())	
IR Interpre	eter Ordered	:		YES	□N	O	,	Tel	ephone	: #	())	
_	eter Assigne							Cel			())	
Location:									tel#		())	
	Office or IC	P]	FA.	X #		())	
SITL Name and Location:							,	Te1	ephone	: #:	()	
									_		,	,	
Incident E	levation (AV	/G):				I	Feet MS	L	Appro	oximate S	ize: A	Acres	
Weather O	ver The Inc	ident:											
Delivery P	oint:							Alt.	. Deliv	ery Pt:			
Delivery ty	ype:		☐ La	and Aircra	aft		Air Dro	p	si	Scanne Site in box		e ema	ail address or ftp
Delivery ti	me:												
Delivery p	oint weather	r:											
Radio Fred													
Local admir				Tx:	Mhz		Tone:			Rx:	Mhz		Tone:
Alternative		•		Tx:	Mhz		Tone:			Rx:	Mhz		Tone:
Air Tactical	Group Sup	ervisor		Tx:	Mhz		Tone:			Rx:	_Mhz		Tone:
Incident L	ocation fro	m 2 VOR	s:	(I	Degrees)					(nautica	ıl miles)		
VOR:				Azimu						Dista			
VOR:				Azimu	th:					Dista	nce:		
Mississ O		J Daganina											
WHSSIOH O	bjective an	u Descripi	1011.										
	E/LONGIT	UDE INFO	ORMAT	ION NEE	EDED FO	R EA	ACH MIS	SSI	ON				
Mapping 1	Block								.1				
NORTH								no	rth	 _		NATIO	INAL -
SOUTH												A	-
EAST						wes	st			east		18	A CONTRACTOR OF THE PARTY OF TH
EASI												N.	INFRARED OPERATIONS
WEST								so	uth				

9

1 Exhibit V - Interagency Request for Temporary Flight Restriction (FAR Part 91.137)

INTERAGENCY REQUEST FOR TEMPORARY FLIGHT RESTRICTION

2 N/ W 6 N/		ΓE:
FROM: DISPATCH OFFICE FAA PERSON CONTACTED: FAX: 24 HR. PHONE Check if this TFR is a replacement. If so, NOTAM # of TFR being replaced. Check if this TFR is a replacement. If so, NOTAM # of TFR being replaced. Check if this TFR is a replacement. If so, NOTAM # of TFR being replaced. Check if this TFR is a replacement. If so, NOTAM # of TFR being replaced. Check if this TFR is a replacement. If so, NOTAM # of TFR being replaced. Check if this TFR is a replacement. If so, NOTAM # of TFR being replaced. Check if this TFR is a replacement. If so, NOTAM # of TFR being replaced. Check if this TFR is a replacement. If so, NOTAM # of TFR being replaced. Check if this TFR is a replacement. If so, NOTAM # of TFR being replaced. Check if this TFR is a replacement. If so, NOTAM # of TFR being replaced. Check if this TFR is a replacement. If so, NOTAM # of TFR being replaced. Check if this TFR is a replacement. If so, NOTAM # of TFR being replaced. Check if this TFR is a replacement. If so, NOTAM # of TFR being replaced. Check if this TFR is a replacement. If so, NOTAM # of TFR being replaced. Check if this TFR is a replacement. If so, NOTAM # of TFR being replaced. Check if this TFR is a replacement. If so, NOTAM # of TFR being replaced. Check if this TFR is a replacement. If so, NOTAM # of TFR being replaced. Check if this TFR is a replacement. If so, NOTAM # of TFR being replaced. Check if this TFR is a replacement. If so, NOTAM # of TFR being replaced. Check if this TFR is a replacement. If so, NOTAM # of TFR being replaced. Check if this TFR is a replaced. Check i	Request #: A -	E:
FAA PERSON CONTACTED: FAX: 24 HR. PHONE 25 PHONE 25 PHONE 25 PHONE 26 P		OM: DISPATCH OFFICE
FAX:	FAA PERSON CONTACTED:	
Check if this TFR is a replacement. If so, NOTAM # of TFR being replaced. Check C		
Location (Circular TFR)		
N/ W OR (Polygon TFRs should be rare and only used if circular shape is not adequate.) Location (Polygon TFR) Point VOR ID Radial Distance Lat/Long Point VOR ID Radial Distance Lat/Long N W M 5 N N W 6 N N N N N N N N N N N N N N N N		
OR (Polygon TFRs should be rare and only used if circular shape is not adequate.) Cocation (Polygon TFR)	Location (Circular TFR)	
OR (Polygon TFRs should be rare and only used if circular shape is not adequate.) Location (Polygon TFR) Point VOR ID Radial Distance Lat/Long Point VOR ID Radial Distance Lat/Long 1		Point RADIUS
Location (Polygon TFR) Point VOR ID Radial Distance Lat/Long Point VOR ID Radial Distance Lat/Long	N/	W
Point VOR ID Radial Distance Lat/Long Point VOR ID Radial Distance Lat/Long 1	2 550 × 2	cular shape is not adequate.)
1		ID Pedial Distance Lettlers
No		TD Radial Distance Lat/Long
No w 7 No		
Altitude restrictions:FEET MSL The		
Altitude restrictions:		
The requested TFR affects the Military Training Routes listed below: Route SCHEDULING ACTIVITY SEGMENT(S) Route SCHEDULING ACTIVITY SEGMENT(S) MPORTANT NOTE TO FAA: If the TFR affects SUA and/or MTR(s), we request NOTAM distribution to all military bases involved, to the Coordinating Flight Service Station, and, for MTRs, to the Flight Service Station and Air Route Traffic Control Center with responsibility for the airspace at the route entry point(s). NOTAM #	s in charge of on scene emergency response activities. TFR to p	
Route SCHEDULING ACTIVITY SEGMENT(S) Route SCHEDULING ACTIVITY SEGMENT(S) MPORTANT NOTE TO FAA: If the TFR affects SUA and/or MTR(s), we request NOTAM distribution to all military bases involved, to the Coordinating Flight Service Station, and, for MTRs, to the Flight Service Station and Air Route Traffic Control Center with responsibility for the airspace at the route entry point(s). NOTAM #		
Route SCHEDULING ACTIVITY SEGMENT(S) Route SCHEDULING ACTIVITY SEGMENT(S) MPORTANT NOTE TO FAA: If the TFR affects SUA and/or MTR(s), we request NOTAM distribution to all military bases involved, to the Coordinating Flight Service Station, and, for MTRs, to the Flight Service Station and Air Route Traffic Control Center with responsibility for the airspace at the route entry point(s). NOTAM #	The requested TFR affects the Military Training Routes list	v:
Coordinating Flight Service Station, and, for MTRs, to the Flight Service Station and Air Route Traffic Control Center with responsibility for the airspace at the route entry point(s). NOTAM # (Time) On/ (Date)		
Coordinating Flight Service Station, and, for MTRs, to the Flight Service Station and Air Route Traffic Control Center with responsibility for the airspace at the route entry point(s). NOTAM # (Time) On/ (Date)		
	Coordinating Flight Service Station, and, for MTRs, to the Flight Service	NOTAM distribution to all military bases involved, to the d Air Route Traffic Control Center with responsibility for
Date/Time TFR Cancelled: By:	NOTAM# ISSUED	(Time) On/(Date)
by.		
		By:
		By:
		By:

Exhibit VI - Request for Flight Restriction in or near Special-Use Airspace/MTR

1 2

DOCUMENTATION OF CONTACTS REQUESTING DECONFLICTION OF AIRSPACE BY THE MILITARY

							. MILITARY	I. MILITARY TRAINING ROUTES (MTRs)	S (MTRs)		
				REG	UEST CLOSURE	OF SEGMI	ENTS OR RESI	FRICTION (ALTITUDE /	NDJUSTMENT	REQUEST CLOSURE OF SEGMENTS OR RESTRICTION (ALTITUDE ADJUSTMENT) OF THE FOLLOWING MTRs:	
DATE/ TIME	DATE/SCHEDULING ROUTE	ROUTE	FROM TO PT PT	5 F	COMMERCIAL PHONE #	CONTAC	CONTACT MADE TO (SCHEDULER NAME)	CONTACT MADE TO CONTACT MADE BY (SCHEDULER NAME) (DISPATCHER NAME)	IS ROUTE HOT? (Y/N)	REMARKS/DAILY CONTACTS •	RESTRICTION LIFTED DATE/TIME/CONTACTS
						=	SPECIAL-US	II. SPECIAL-USE AIRSPACE (MOAs, RAs, etc.)	As, RAs, e	tc.)	
RELA	RELAY INFORMATION ON REVERSE ("II	N ON RE	EVERS	E ("IN	TERAGENCY RE(QUEST FO	IR TEMPORAR	Y FLIGHT RESTRICTIC	N") TO THE	NTERAGENCY REQUEST FOR TEMPORARY FLIGHT RESTRICTION") TO THE SCHEDULING AGENCY AND/OR MILITARY ATC FACILITY BELOW:	NTC FACILITY BELOW:
SC	SCHEDULING AGENCY OR ATC	PHONE #	E #	DATE	IE/ REQUEST RE	ELAYED R	REQUEST RELAYED REQUEST RELAYED TO (NAME)	VED	REMA	REMARKS/DAILY CONTACTS *	RESTRICTION LIFTED DATE/TIME/CONTACTS
											,
		_	_			_					

UNTIL NO LONGER NEEDED, VERIFY REQUEST FOR DECONFLICTION OF AIRSPACE ON A DAILY BASIS WITH THE SCHEDULING ACTIVITY FOR MTRA AND/OR WITH THE MILITARY ATC OR SCHEDULING AGENCY FOR SPECIAL-USE AIRSPACE; DOCUMENT ALL VERIFICATIONS UNDER 'REMARKS.'

1 Exhibit VII - Mobile Food/Shower Request form

MOBILE FOOD & SHOWER SERVICE REQUEST FORM Financial Code:_____ Resource Order #:_____ Food Service Request E#: Shower Unit Request E#:____ I. FOOD SERVICE: Requested Date, Time, Meal Types, and Number of Meals 1. Date of first meal:_____ Time of first meal:_____ 2. Estimated number for the first three meals: 1st meal:____ [] Hot Breakfast [] Sack Lunch [] Dinner 2nd meal:____ [] Hot Breakfast [] Sack Lunch [] Dinner 3rd meal:_____ [] Hot Breakfast [] Sack Lunch [] Dinner This Block for National Interagency Coordination Center Use Only. Actual agreed upon Date/Time first meals are to be served: Date: _____ Time:__ (Minimum guaranteed payment is based on these estimates, see Section G.2.2): 1st meal:_____ [] Hot Breakfast [] Sack Lunches [] Dinner 2nd meal: [] Hot Breakfast [] Sack Lunches 3rd meal: [] Hot Breakfast [] Sack Lunches [] Dinner [] Dinner II. Location Reporting location:___ Contact person at the Incident: III. Additional Information Spike Camps: Yes _____ No ____ Unknown ____ Estimated Duration of Incident_____ Estimated Personnel at Peak Dispatch Contact:______ Telephone Number:_____ IV. SHOWER SERVICE: Requested Date and Time Mobile Shower Unit is needed Date Requested Time Requested Mobile Shower Unit type ordered: Large (12+ stalls) [___] Small (4-11 stalls) [___] This Block for National Interagency Coordination Center Use Only. Actual agreed upon Date/Time Mobile Shower Unit to be operational: Date:______ Time:____

National Interagency Coordination Center - 208-387-5400

15

1

3

California Interagency Mobilization Guide

Exhibit VIII - Chief of Party/Flight Manager Responsibilities

The Chief of party is supervised by the Agency Dispatcher until destination is reached. Chief of Party is responsible for all personnel assigned the manifest list. The Chief of Party duties are:

- To explain to all personnel at the beginning of travel, transportation arrangements, type equipment, route of travel, stopping points, eta's etc.
- To have copies of manifests covering all personnel assigned, extra copies available for charter aircraft and submission to receiving camps, etc., from sending dispatcher.
- 3. To have the telephone numbers of the sending and receiving dispatchers offices for use when delays of more than 30 minutes occur, to give information as to why and how long the delay will be.
- 4. Know other Chief's of Party.
- Have all personnel within the weight limitations, assembled, ready to board transportation.
- 6. Provide for safety and welfare of each person assigned to the manifest list.
- Check pilot cared and aircraft data card for currency and qualifications. Sample: Night flight requires pilot be transport-night qualified.
- 8. Chief of Party has total responsibility for insuring that all passengers arrive at their designated place.
- 9. Early morning pickups at Bay and Coastal area airports. Due to frequency of fog conditions, your pilot may not be able to land, especially at small uncontrolled airports. If the pilot can not pick you up at the scheduled airport, they will proceed to the nearest airport where they can safely land, They will immediately notify the ordering Dispatcher of their location and circumstances. As a passenger, you should contact the dispatcher when your flight does not arrive within 30 minutes of its scheduled time. Give the dispatcher the phone number where you can be reached. The dispatcher will attempt to get the aircraft and passenger(s) together as conditions will permit.
- Chief of Party will be responsible for signing the Daily Flight Report Invoice (Form 6500-122 or OES 23) for all flights .

1 Exhibit IX – Detail Request Form 2 3 PREPAREDNESS/DETAIL REQUEST ATTACHMENT TO RESOURCE ORDER NUMBER: _____ REQ. NO(3): _____ 4 5 6 7 8 1. POSITION(S):______ NUMBER OF PERSONS REQUESTED: _____ 2. MINIMUM "RED CARD" RATING: __ 10 3. EMPLOYMENT STATUS: []REGULAR FEDERAL AGENCY []AD []OTHER 11 12 4. AGENCY UNIFORM: []YES []NO—FIRE RESISTANT CLOTHING: []YES []NO 13 14 5. DRIVERS LICENSE NEEDED: []YES []NO-ENDORSEMENT: _____ 15 16 6. GOVERNMENT VEHICLE: []YES []NO—TYPE: _____ 17 18 7. PRIVATE VEHICLES AUTHORIZED: []YES []NO—NUMBER: _____ 19 20 21 22 23 8. RADIOS NEEDED: []YES []NO—TYPE: _____ NUMBER: _____ 9. REQUESTING UNIT'S ELECTRONIC TECHNICIAN'S NAME: ______ 24 10. LENGTH OF DETAIL: _____THROUGH _____ INCLUDING TRAVEL 25 26 11. ESTABLISHED WORKWEEK: _____ HOURS OF DUTY:____ 27 28 12. PERSONNEL MAY BE ROTATED: [] YES []NO—HOW OFTEN: ______ 29 30 31 32 33 ROTATION PAID BY: SENDING UNIT: _____ REQUESTING UNIT: _____ 13. BASE SALARY PAID BY: _____ 34 TRAVEL PAID BY: _____ PER DIEM PAID BY: ____ 35 36 14. EQUIPMENT USE MILEAGE/FOR/ETC. PAID BY: ______ 37 38 15. REQUESTING UNIT'S ELECTRONIC ADDRESS: _______ 39 40 16. REQUESTING UNIT'S ESTIMATED TOTAL COST: _____ 41 42 17. REQUESTING UNIT'S PERSONNEL OFFICER: _____ 43 44 TELEPHONE NUMBER: ____ 45 18. REQUESTING UNIT'S B & F OFFICER: ___ 46 47 TELEPHONE NUMBER: 48 49 19. TEMPORARY DUTY STATION: 50 51 ADDRESS/P.O. BOX: 52 TELEPHONE: __ 53 54 55 20. GOVERNMENT LODGING: []YES []NO—MESS HALL: []YES []NO GOVERNMENT COOKING FACILITIES ONLY: []YES []NO 56 57 COMMERCIAL LODGING: []YES [] NO—RATE: \$_____- MEALS []YES [] NO 58 21. NEAREST COMMERCIAL AIRLINE CITY: 59 60 22. REMARKS: 61

Exhibit X - Cal EMA Name Request Justification

3 4 5 6 23 26 32 35 37

NAME REQUEST JUSTIFICATION ORDER FORM

	OKDEK POKWI
(FAX or email this completed form to Expande	ed Dispatch, the local GACC & the home GACC)
Incident Name & Number:	ICS Position:
Order & Request Number:	Date/Time Needed:
Name & Agency of person being ordered:	
Justification	
Have Resource Orders for this position have be	een returned "Unable To Fill"?
Has the availability of the person been confirm	ned?
Is this person a priority trainee. Identify the IC	S position?
Has the person's Chief/Supervisor approved the	nis special request?
Identification of person recommending the	Name Request Order
Recommending person's name, title & phone is	number:
Recommending person's home Agency/Unit: _	<u> </u>
Recommending person's incident phone numb	er:
Name Request Authorization	
Has this request been reviewed by Incident ICs	S functional chief?
(Name, Title & Date)	
Name Request approved by IC or DPIC:	
Phone:	Date:

Exhibit XI - Fire Traffic Area (FTA)

FIRE TRAFFIC AREA (FTA) 01 JUNE 10 FTA INITIAL RADIO CONTACT: 12 nm on assigned air tactical frequency. **CLEARANCE IS REQUIRED TO ENTER FTA** NO RADIO CONTACT: Hold a minimum of 7 nm from the incident. Note: Airtanker maneuvering altitude determines minimum airtanker and ATGS orbit altitudes. Assigned altitudes may be higher and will be stated as MSL. Media Note 1 **VFR** ATGS 2500' AGL Minimum Orbit Note 2 1500' AGL Airtanker Minimum Orbit Note 2 Airtanker Maximum Maneuvering 1000' AGL Max 500' AGL HELOS SFC SFC 5nm 12nm 7nm 12nm 0 Note 3 Note 3 1000' min. separation between ATGS orbit and airtanker orbit altitude. Note 1 Note 2 500' min. separation between airtanker orbit and maneuvering altitude. Note 3 On arrival reduce speed to cross 7 nm at assigned altitude and 150 KIAS or less. **HELOS** - Fly assigned altitudes and routes. MEDIA - Maintain VFR separation above highest incident aircraft or position and altitude as assigned by controlling aircraft. AIRTANKER BASE AIR GUARD AIR to AIR NATIONAL FLIGHT FOLLOWING AS ASSIGNED 168.625 TxTone 110.9 **ASASSIGNED** 168.650 Tone 110.9 TX and RX

National Interagency Airspace: http://www.airspace.nifc.gov

1	30 – ORGANIZATION	
2 3 4	Table of Contents	Pages
5	30 – ORGANIZATION	92
6 7	NORTHERN CALIFORNIA SOUTHERN CALIFORNIA	92 93
8	31 – CAL EMA FIRE AND RESCUE REGIONAL MAP	94
9	32 – CAL EMA FIRE AND RESCUE REGIONAL ASSISTANT CHIEF MAP	95

10

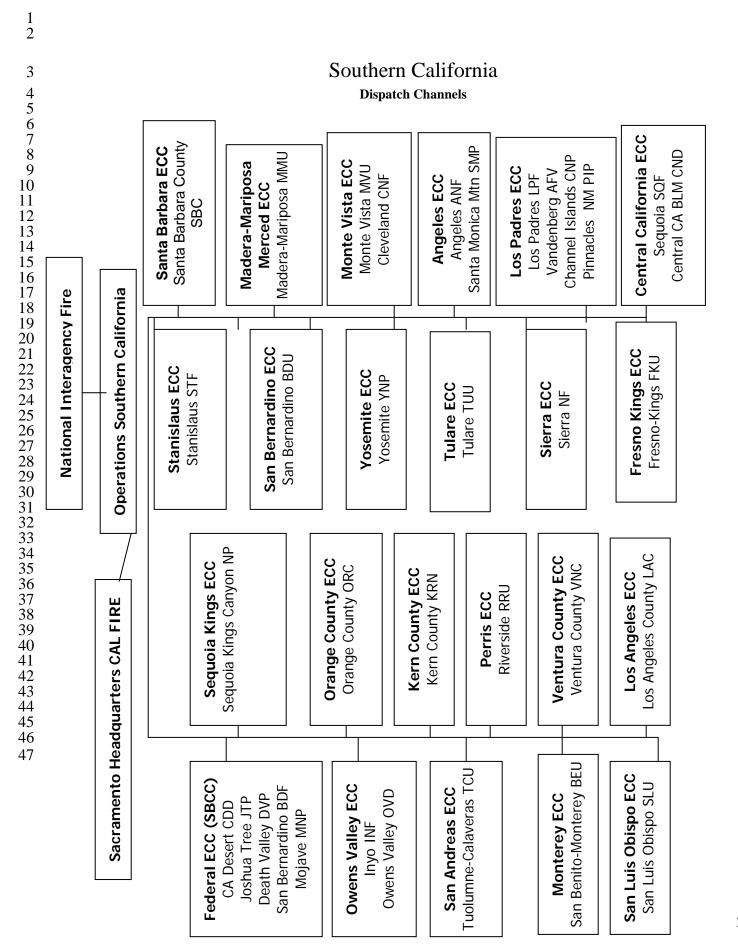
Northern California

1



Dispatch Channels Headquarters CAL Lower Klamath LKR Howard Forest ECC Whiskeytown WNP Sacramento Shasta-Trinity SHF Shasta-Trinity SHU Morgan Hill ECC Santa Clara SCU Operations Mendocino MEU Lava Beds BNP California Southern Redding ECC Modoc MDF Modoc ECC Oroville ECC Butte BTU National Interagency Fire Center Operations Northern California San Mateoanta Cruz CZU Humboldt-Del Norte HUU Humboldt Bay HBR Tehama-Glenn TGU Redwood NP RWP Marin County MRN Woodacre ECC Six Rivers SRF Red Bluff ECC **Slamath KNF** Fortuna ECC Hoopa HIA Siskiyon SKU Yreka ECC Felton ECC Sacramento Refuges SWR Sonoma-Lake Napa LNU Nevada-Yuba-Placer NEU Amador-🛭 Dorado AEU Golden Gate NP GNP Lassen-Modoc LMU Northern BLM NOD Mendocino MNF Mendocino ECC Tahoe Mgt TMU **Grass Valley ECC** St. Helena ECC Lassen NP LNP Susanville ECC Pt. Reyes RNP Eldorado ENF Camino ECC Hawaii HVP PlumasPNF Lassen LNF Plumas ECC Tahoe TNF

67 8 9



31 – Cal EMA FIRE AND RESCUE REGIONAL MAP

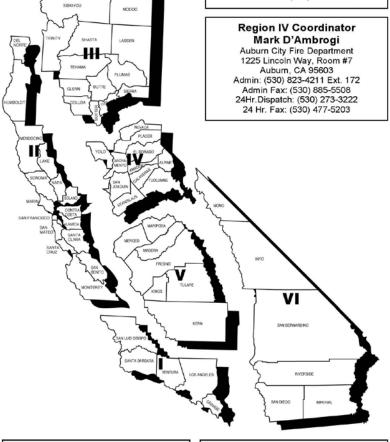


Cal EMA Fire and Rescue Division **Regional Mutual Aid Coordinators**



Region III Coordinator Doug Wenham

CALFIRE Northern Region Operations 6105 Airport Road Redding, CA 96002 Admin: (530) 224-2462 Admin Fax: (530) 242-2496 24Hr.Dispatch: (530) 224-2434 24 Hr. Fax: (530) 224-4308



Region II Coordinator Sheldon Gilbert

Alameda County Fire Department 835 E. 14th Street San Leandro, CA 94577 Admin: (510) 618-3490 Admin Fax: (510) 618-3445 24 Hr. Dispatch: (925) 245-0420 24 Hr. Fax: (925) 422-5730

Region I Coordinator Daryl Osby

Los Angeles County Fire Department 1320 N. Eastern Avenue Los Angeles, CA 90063-3294 Admin: (323) 881-2401 Admin Fax: (323) 265-9948 24 Hr. Dispatch: (323) 881-2455 24 Hr. Fax: (323) 266-6925

Cal EMA Fire & Rescue Division

Sacramento Headquarters 3650 Schriever Avenue Mather, CA 95655 Fire & Rescue Division: (916) 845-8711 Nights & Weekends: (916) 845-8911 FAX: (916) 845-8396

State Fire and Rescue Chief

Kim Zagaris

kim.zagaris@calema.ca.gov

FIRE OPERATIONS Deputy Chief - Brian Woodbeck

brian.woodbeck@calema.ca.gov

FLEET OPERATIONS
Deputy Chief - Bob Praytor bob.praytor@calema.ca.gov

FIRE ADMINISTRATION

Deputy Chief - Bob Wyman bob.wyman@calema.ca.gov

SPECIAL OPERATIONS

Deputy Chief - Lorenzo Gigliotti lorenzo.gigliotti@calema.ca.gov

Assistant Chief - Len Chesmore len.chesmore@calema.ca.gov

Assistant Chief - Joe Gear joe.gear@calema.ca.gov

FIRESCOPE

Deputy Chief - Ralph Domanski - Riverside řalph.domanski@calema.ca.gov

Deputy Chief - Ralph Domanski - (Acting) Redding

HAZ-MAT

Deputy Chief - Vacant

Region V Coordinator Keith Larkin

Fresno County Fire Protection District 210 S Academy Avenue Sanger, CA 93657 Admin:(559)493-4300 /Fax:(559)875-8473 24 Hr. Dispatch: (559) 292-5271 24 Hr. Fax: (559) 292-0368

Region VI Coordinator Dale Hutchinson

CALFIRE Southern Region Operations 2524 Mulberry Street Riverside, CA 92501 Admin: (951) 320-6200 Admin Fax: (951) 320-6395 24 Hr. Dispatch: (951) 320-6197 24 Hr. Fax: (951) 782-4900

01-2012

32 - Cal EMA FIRE AND RESCUE REGIONAL ASSISTANT CHIEF MAP



Region II South - Assistant Chief John Clary

2

139 El Portal Place Clayton, CA. 94517 Office: (925) 672-4853 Fax: (925) 672-4853 Pager: (916)594-1149 Cell: (925) 381-5526 E-mail: john.clary@calema.ca.gov

3

Region I – Assistant Chief Ishmael Messer

324 Dansmuir Avenue Ventura, CA 93004 Office: (805) 445-1166 Fax: (805) 445-7019 Pager: (916) 594-2138 Cell: (805) 358-1123 E-mail: ishmael.messer@calema.ca.gov

Region VI – Deputy Chief Brian Woodbeck (Acting)

2524 Mulberry Street Riverside, CA 92501 Office: (951) 320-2106 Fax: (951) 782-4239 Pager: (916) 594-2036 Cell: (951) 830-6231 E-mail: brian.woodbeck@calema.ca.gov

Transa sections

01-2012

1	
2	
3	
4	THIS PAGE INTENTIONALLY LEFT FOR NOTES
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	

1	40 – COOPERATION	
2		
3	Table of Contents	Pages
4	40 - COOPERATION	98
5	41 - COOPERATIVE AGREEMENTS	98
6	41.1 - NATIONAL AGREEMENTS	98
7	41.2 - STATEWIDE AGREEMENTS	99
8	41.3 - MEMORANDUMS OF UNDERSTANDING	99
9	41.4 - LOCAL AGREEMENTS	101
0	42 - REIMBURSEMENT PROCESSES FOR NON-SUPPRESSION ACTIVITIES UNDER COOPERATIVE FIRE AC	GREEMENTS
1		102
2	42.1 - REIMBURSEMENT PROCESS FOR NON-SUPPRESSION ACTIVITIES UNDER FOREST SERVICE/DOI M	IASTER
3	INTERAGENCY AGREEMENT	102
4	42.2 - REIMBURSEMENT PROCESS FOR NON-SUPPRESSION ACTIVITIES UNDER CALIFORNIA MASTER	
5	COOPERATIVE WILDLAND FIRE MANAGEMENT AND STAFFORD ACT RESPONSE AGREEMENT (CFMA)	103
6	42.3 - REIMBURSEMENT PROCESS FOR NON-SUPPRESSION ACTIVITIES UNDER COOPERATIVE FIRE AGE	REEMENTS
7	WITH LOCAL FIRE DEPARTMENTS	104
18	43 - INTERAGENCY FACILITIES	105

19

1	40 - COOPERATION
2 3 4 5 6	Successful incident management within California requires close cooperation with a number of other fire departments, agencies, and organizations. Incident managers must be knowledgeable regarding the abilities and needs of cooperators. Copies of cooperative agreements and operating plans should be available to all incident managers. It is generally most effective to handle cooperative efforts at the local level. However, if needed assistance is not available at the local level, direct requests to the GACC.
7	41 - COOPERATIVE AGREEMENTS
8 9 10	There are various Regional/State and Local Agreements and Operating Plans currently in use. A short summary of some of these agreements follows.
11 12	BLM will provide notice to the GACC when activation of these agreements directly affects resources that are tracked by the GACCs/CAL FIRE Operations CC.
13	41.1 - NATIONAL AGREEMENTS
14	A. National Interagency Fire Center (NIFC)
15 16 17 18 19 20	Requests for support from outside of California will be placed through the Geographic Area Coordination Center dispatch channels to NICC. Refer to the National Mobilization Guide for specific procedures. National Agreements in the National Interagency Mobilization Guide are found in Chapter 40 and deal with issues concerning International Mobilization, Law Enforcement, Use of the Military and several Federal Interagency Agreements which apply to the federal wildland fire agencies. These agreements may provide an umbrella agreement for Statewide and local Operating Plans.
21	B. Weather Service Agreement:
22 23 24 25 26	The term Weather Service Agreement is a shortened reference to the <u>Interagency Agreement for Meteorological Services</u> , whose parties are the BLM, BIA, USFWS, and NPS of the Dept. of the Interior, the USFS of the Dept. of Agriculture, and the NWS (National Weather Service) of the Dept. of Commerce. The Agreement spells out the division of labor within the Federal government's Fire Weather program. The two primary providers of weather-related products and services are:
27	the National Weather Service
28	• the Fire Weather Centers within the Predictive Service units of the Interagency Wildland Fire Agencies.
29	
30 31 32 33 34 35 36 37 38 39 40	NWS responsibilities: The ten Weather Forecast offices (WFO) providing California service are located at Eureka, CA; Hanford, CA; Las Vegas, NV; Los Angeles, CA; Medford, OR; Monterey, CA; Phoenix, AZ; Reno, NV; Sacramento, CA; and San Diego, CA. Routine products and services provided by the NWS include Red Flag Warnings and Fire Weather Watches, all site-specific (spot) forecasts for wildfires, spot forecasts for prescribed burns, fire weather forecasts providing planning information out through 5-7 days, and forecasts used to develop National Fire Danger Rating System (NFDRS) indices. In addition, Incident Meteorological (IMET) services are provided with the travel, overtime, and per diem expenses reimbursed by the fire agencies to the NWS. Orders for these additional services can be placed through the appropriate GACC. NWS IMETs are trained to instruct the weather portion of the S-290 course. Certain NWS IMETs can also teach other fire-related courses. A list of IMETs who are qualified to teach, and the courses they can provide, is maintained in the California Fire Weather AOP. Training may be requested through the NWS offices. A NWS website to locate individual offices is: http://www.wrh.noaa.gov/index.php.
41 42	Predictive Service/ Fire Weather Center responsibilities: The Fire Weather Centers (FWCs) at Redding and
_	

Riverside, as part of the national Predictive Services program, act as centers of expertise to produce integrated

planning and decision-support tools that enable the Interagency Wildland Fire Agencies to conduct more proactive,

43

44

1 2 3		safe and cost effective fire management. Routine products and services include Daily Fire Weather Outlooks, a daily 7-Day Significant Fire Potential web product during fire season, Monthly Outlooks for individual Geographic Areas, and Pre-seasonal and Seasonal Assessments of fire season severity. The FWCs of the PS Units also provide Spot
4 5 6		forecasts, upon request, for any prescribed burning where the burner deems smoke dispersion a potential issue. To this end, the FWCs host a 1300 LT conference call daily to coordinate burning and air quality. Participants include CARB, prescribed burners, WFU managers, and individual air districts.
7 8		The ONCC PS Weather website is http://gacc.nifc.gov/oncc/predictive/weather/index.htm and OSCC PS Weather website is http://gacc.nifc.gov/oscc/predictive/weather/index.htm.
9	41.2 - S	TATEWIDE AGREEMENTS
10	A.	California Master Cooperative Wildland Fire Management and Stafford Act Response Agreement (CFMA)
11 12 13 14 15		The purpose of this agreement is for the BLM (California and Nevada), NPS (Pacific West Region), BIA (Pacific Region), US Fish and Wildlife (California and Nevada), USFS (Regions 4, 5, and 6), and CAL FIRE to improve efficiency by facilitating the coordination and exchange of personnel, equipment, supplies, services, and funds among the agencies. In addition to improving efficiency in addressing wildland fire, this agreement facilitates improved coordination regarding other types of emergency incidents under the Stafford Act.
16	B.	California Fire Assistance Agreement (CFAA)
17 18 19 20 21		Under this all risk agreement, the State of California (CAL FIRE and Cal EMA) and Federal Fire Agencies (USFS, BLM, NPS, BIA, US Fish and Wildlife) may request emergency apparatus and personnel from the California Fire and Rescue Mutual Aid System (Cal EMA and Local Government Agencies). The State of California and Federal Fire Agencies shall use this agreement as the primary fiscal authority for reimbursing local government agencies for the use of their resources. This agreement expires Dec 31, 2013.
22 23 24	C.	California Fire Service and Rescue Emergency Mutual Aid Plan and the California Disaster and Civil Defense Master Mutual Aid Agreement (MMA)
25 26 27 28		The purpose of this plan and agreement are to provide for systematic mobilization, organization and operation of necessary fire and rescue resources of the state and its political subdivisions in mitigating the effects of disasters, whether natural or man-caused. This plan and agreement are for the voluntary expedient mobilization and response of available fire and rescue resources on a local, area, regional and statewide basis.
29	D.	California Interagency Military Helicopter Firefighting Program
30 31 32		This agreement between the California National Guard, CAL FIRE, USDA Forest Service, USDI Bureau of Land Management, USDI National Park Service and Cal EMA provides access to additional aircraft in times of emergency. This agreement identifies operational procedures and administrative procedures for cost and reimbursement.
33	E.	California Conservation Corps (CCC)
34 35 36 37		The CCC has an agreement with CAL FIRE to provide support crews that can be used for incident base logistical activities such as working in the kitchen or cleaning the facility. In certain areas of the state, the USFS and CCC have agreements for CCC to provide Type 2 fire crews for federally requested incidents. Requests for all CCC crews must be directed through the CCC Duty Officer. (See Chapter 60 Section 65.4)

A. Sierra Front, Carson City Field Office to Plumas National Forest- Memorandum of Understanding

The purpose of this memorandum of understanding (MOU) among the U.S, Department of the Interior, Bureau of

DOI, BLM Carson City Field office and USDA USFS Plumas National Forest

39 40 41

42

Land Management (BLM), Carson City Field Office and the U.S. Department of Agriculture, Forest Service, Plumas
National Forest is to outline and formulate a cooperative plan to ensure the continued support efforts for wildfire
preventions, pre-suppression, suppression and cohabitation thru the sharing of the BLM facility Doyle Fire House,

1 2

B. Sierra Front to NorCal District, Eagle Lake Field Office and Lassen Modoc Plumas Unit CAL FIRE-Memorandum of Understanding

USDI Bureau of Land Management, Eagle Lake Field Office, Nor Cal District, the USDI Bureau of Land Management, Carson City District, and CAL FIRE, Lassen Modoc Plumas Unit. The purpose: To provide efficient fire protection and suppression in the Eagle Lake Field Office's District Protection Area in southeast Lassen County and northwestern Nevada. In addition, this MOU is intended to enhance the sharing of fire management resources and the utilization of closest forces in the completion of the agencies fire protection and suppression responsibilities. To this end, the following is agreed to between the District Manager of DOD, District Manager of the Carson City District (CCD) and the Unit Chief for the Lassen Modoc Plumas Unit (LMU).

 C. Sierra Front, Carson City Field Office to Plumas National Forest

DOI, BLM Carson City Field office and USDA USFS Plumas National Forest

The purpose of this memorandum of understanding (MOU) among the U.S. Department of the Interior, Bureau of Land Management (BLM), Carson City Field Office and the U.S. Department of Agriculture, Forest Service, Plumas National Forest is to outline and formulate a cooperative plan to ensure the continued support efforts for wildfire preventions, pre-suppression, suppression and cohabitation thru the sharing of the BLM facility Doyle Fire House.

 D. Operating agreement between the US Forest Service Klamath National Forest, Rogue River-Siskiyou National Forest, Modoc National Forest and SixRiversNationalForest;

California Department of Forestry and Fire Protection (CAL FIRE);

Oregon Department of Forestry;

Southwest Oregon District, Klamath/Lake District Office, Coos Forest Protection Association;

National Park Service-Redwood National Park;

Pre-planned Mutual Aid Initial attack response by identifying the "closet forces" to each planned response area, agreeing to which resources will be automatically dispatched and entering that planned response in their individual dispatch databases.

Mutual aid will be provided for specific pre-planned initial attack response areas. Only Initial Attack Response areas that border on an agency's DPA border will be considered for mutual aid.

Resources identified for automatic initial attack for these response areas will be covered under mutual aid. All resources will be covered by CFMA and will provide mutual aid. All other resources being supplied by the supporting agency will be covered under assistance by hire.

Appendix A to this agreement itemizes the type, sizes, numbers and locations of fire resources of each party to this agreement. CAL FIRE hand crews can be used within the MTZ as outlined in the Interstate Civil Defense and Disaster Compact and California Penal Code Section 2780.5. These include both reciprocal and reimbursable services.

E. Interagency Dispatch Agreements

An interagency agreement with dispatch procedures in California and Hawaii was signed by the Forest Service, BLM, and NPS in 1981. It is reviewed annually and incorporated into the NPS Pacific West Region Emergency Operations Plan.

When areas in states other than California have utilized all of their incident supervisory personnel and/or equipment, they will request assistance from other local agencies if such assistance or mutual aid is covered by an agreement.

If the situation cannot be handled with resources from other local agencies, Hawaii Parks should contact Mendocino Interagency Dispatch Center / North Ops.

Department of Interior, Bureau of Land Management: Northern California District, Winnemucca District, Lakeview District, Burns District and Vale District

Fish and Wildfire Service: Sheldon-Hart Mountain NWR, Malheur National Wildlife Refuge

Department of Agriculture, Forest Service: Fremont-Winema National Forest and Modoc National Forest

Oregon Department of Forestry-Klamath-Lake District;

Purpose: To improve efficiencies and effectiveness by facilitating the exchange of information, personnel, equipment
aircraft, supplies and services among the cooperating agencies.

F. FAA and Region 5

1 2

This agreement outlines procedures and responsibilities for temporary airport traffic control tower services for firefighting activities within the Forest Service Region 5. Each GACC will keep a copy of the agreement.

G. Initial Attack Operating Plan Western Great Basin and California Coordination Centers.

This Operating Plan exists to document the intent of the participating agencies to provide specified fire suppression forces to each other. This plan is intended to document the agencies methods of complying with the National Interagency Mobilization Guide, parts 13 and 13.3 and provide for State of California resources which are often involved in this response. This plan in no way alters local Initial Attack (IA) agreements and, in fact, may enhance the execution of local IA agreements by improving the response time. Resources provided by CAL FIRE will be in accordance with provisions of the Cooperative Fire Protection Agreement (or its successor agreement CFMA), when CAL FIRE resources respond to federal wildland agency incidents in Nevada.

H. Airspace Boundary Management Plan.

The requirement for increased management and coordination is due to the possibility of two or more agencies/cooperators conducting simultaneous, uncoordinated aviation operations within those areas which would unknowingly put the responding aerial operations within close proximity to another, placing aircraft and crews at risk. The purpose of this plan is to identify such boundaries and Initial Attack zones and provide means of communication, coordination, and airspace deconfliction within those areas.

Aerial operations on, or adjacent to agency/cooperator boundaries, and areas where a neighboring agency/cooperator provides fire suppression on lands administered by the adjoining agency/cooperator (mutual aid, shared, or exchanged Initial Attack areas or zones) require increased management and coordination.

41.4 - LOCAL AGREEMENTS

- Numerous Local agreements exist between Units in California. Many of the border units have Initial Attack Agreements in place to request assistance from units across GACC borders for initial attack resources.
- Selection areas in ROSS are open to those units who have initial attack agreements in place or can be opened for this purpose. Normally operational procedures are in place to return resources in a timely manner and not to utilize this process for extended needs. Contact GACC's to open these selection areas.

42 - REIMBURSEMENT PROCESSES FOR NON-SUPPRESSION ACTIVITIES UNDER 1 2

COOPERATIVE FIRE AGREEMENTS

3	42.1 - REIMBURSEMENT	PROCESS FOR NON-	SUPPRESSION ACTIVITIE	ES UNDER FOREST SERVICE/DOI
---	----------------------	------------------	-----------------------	-----------------------------

MASTER INTERAGENCY AGREEMENT 4

5	Reimbursement Process for Non-Suppression Activities under Forest Service/DOI Master Interagency Agreement -
6	extended to September 30, 2015
7	Agreement Number References:

Agreement Number References:

FS Agreement # 10-IA-11130206-032

9 BLM Agreement # L10PG00569

10 BIA Agreement # AGFIRE10K101

11 NPS Agreement # G9560100055

FWS Agreement #93252-A-H100

12 13 14

8

DOI Requesting Assistance

15 16 17

A. DOI Agency completes an "inter-government order". [Note: this form may be different for each Interior agency. The form used by NPS, is entitled "Interagency Acquisition Agreement." Completed request is presented to Forest Service unit. Requests can be for services such as prescribed fire or goods such as cache items. Reference agreement language for entire program coverage.

19 20 21

18

B. Forest Service Program Manager reviews and submits to Region/Province G&A Specialist.

22 23

C. G&A Specialist reviews and assigns a specific agreement/task order number (reference to Master Interagency Agreement) and returns to Forest Service program manager.

24 25 26

D. Forest Service Program Manager returns to DOI for finalizing and signature

27

E. DOI returns to Forest Service G&A Specialists

28 29 30

F. G&A Specialists scans and attaches copy via I-WEB, and submits to ASC

31 32 33

G. ASC sets up reimbursable job code (this could take up to 2 weeks because of current Department review process)

34 35 H. ASC notifies Forest Service Program Manager and G&A Specialist of reimbursable code

Forest Service unit provides requested goods or services and charges to reimbursable code

36 37 38

39

40

NOTE: Section VII. Item F of the Master Interagency Agreement states in part, "The Reciprocal Fire Protection Act specifically authorized the execution of agreements between agencies of the United States, and other agencies and instrumentalities for mutual aid in fire protection and other fire management purposes. An Economy Act Determination to support reimbursement is not required in these instances. "

41 42 43

Forest Service Requesting Assistance

44 45 46

A. Forest Service Program Manager fills out AD-672-Reimbursement or Advance Agreement with assistance from G&A Specialist. AD-672 is located at http://www.ocio.usda.gov/forms/doc/ad-672.rtf

47 48

B. Concurrently, FS Program Manager works with G&A Specialist to commit funding in I-WEB

49 50 51

52

- C. FS Program Manager works with Interior agency to finalize AD-672 and returns to G&A Specialist
- D. G&A Specialists assigns agreement/task order number and finalizes for signature (ref to Master Interagency

1		Agreement)
2	-	
3 4	Е	. Appropriate FS and Interior officials sign final AD-672 and return to G&A Specialist
5	F	G&A Specialists scans and attaches via I-WEB and submits to ASC for obligation of funds
7 8	G	. DOI agency provides requested goods or services and submits bill through IPAC
9 10 11 12	ez ra	OTE: NEW Language in 1509.11; Section 15.81 – Ratification Scenarios, "However, for prescription fire activities and kigent circumstances, where an agreement was not executed and funds were not obligated prior to commencing work, a utification may not be necessary if an approved agreement is executed and funds obligated in IWEB within 30-calendar asys of the start of work. Anytime thereafter, the ratification process must be followed."
13 14		REIMBURSEMENT PROCESS FOR NON-SUPPRESSION ACTIVITIES UNDER CALIFORNIA MASTER ERATIVE WILDLAND FIRE MANAGEMENT AND STAFFORD ACT RESPONSE AGREEMENT (CFMA)
15	R	25 Forest Service Agreement No. 08-FI-11052012-110
16 17 18 19 20	eng iter to 1	veral provisions of the CFMA allow the Forest Service and CAL FIRE to jointly conduct cooperative projects and gage in certain non-suppression activities. These include activities under item 27- Joint Projects and Project Plans and in 31- Prescribed Fire and Fuel Management. Reimbursement for these activities is different from processes used reimburse for suppression activities . The following process must be used to reimburse CAL FIRE when used for
21 22 23 24		resuppression activities. FS Program Manager works with G&A Specialist to draft a Supplemental Project and Financial Plan (reference Exhibit D in the CFMA). Reference CMFA Agreement No. 08-FI-11052012-110.
25 26	В.	Concurrently, FS Program Manager works with G&A Specialist to commit funding in I-WEB
27 28 29 30	C.	FS Program Manager works with local CAL FIRE Unit to finalize <i>Supplemental Project and Financial Plan</i> and returns to G&A Specialist
31 32	D.	G&A Specialists assigns number and finalizes for signature
33 34 35	E.	Appropriate FS and CAL FIRE officials sign final Supplemental Project and Financial Plan and return to G&A Specialist
36 37 38	F.	G&A Specialist scans and attaches in I-WEB, executes the signed agreement, and submits to ASC for obligation of funds
39 40	G.	CAL FIRE performs services and submits invoice(s) with backup documentation to:
41 42 43 44 45 46		USDA Forest Service Albuquerque Service Center Payments – Grants and Agreements 101 B Sun Ave NE Albuquerque, NM 87109
47 48	Н.	ASC attaches invoice in I-WEB and notifies FS Program Manager an invoice is pending payment
49	I.	FS Program Manager prints and signs the attached invoice, approves payment in IWEB and sends signed invoice back

50

51 52

53

to ASC for filing in the "Official" agreements file

J. ASC makes payment

For Joint projects and non-suppression activities with DOI agencies use the Forest Service/DOI Master Interagency

1

47

48

2 3	Agı	reement not the CFMA. The process is similar but agreement reference and authorities are slightly different.
4	NO	TE: NEW Language in 1509.11; Section 15.81 – Ratification Scenarios, "However, for prescription fire activities
5		exigent circumstances, where an agreement was not executed and funds were not obligated prior to commencing work
6		tification may not be necessary if an approved agreement is executed and funds obligated in IWEB within 30-calendar
7		s of the start of work. Anytime thereafter, the ratification process must be followed."
8		EIMBURSEMENT PROCESS FOR NON-SUPPRESSION ACTIVITIES UNDER COOPERATIVE FIRE EMENTS WITH LOCAL FIRE DEPARTMENTS
10		ndard template language for Cooperative Fire Agreements allows for the use of local fire department resources in
11	certain non-suppression activities, i.e., prescribed burning. Reimbursement for these activities is different from processes	
12	use	d to reimburse for suppression activities. The following process must be used to reimburse local fire departments
13	wh	en resources are used for non-suppression activities.
14		
15	A.	FS Program Manager works with Regional/Province G&A Specialist to draft a Supplemental Project Agreement or
16 17		Project and Financial Plan Supplemental Agreement (attached) Reference Cooperative Fire Agreement – FI#.
18	В.	Concurrently, FS Program Manager works with G&A Specialist to commit funding in I-WEB
19	ъ.	Concurrently, 15 11051um Manager works with Gerr Specialist to commit funding in 1 WEB
20	C	FS Program Manager works with local fire department to finalize "supplemental" agreement and returns to G&A
21	C.	Specialist
		Specialist .
22 23	D.	G&A Specialists assigns "supplemental" agreement number and finalizes for signature
24	ъ.	Ocert opecianists assigns supplemental agreement number and initializes for signature
24 25	E.	Appropriate FS and local fire department partiess sign final "supplemental" agreement and returns to G&A Specialist
26		Toppropriate to and total fire department paraless sign rinar suppressional agreement and retains to court spectation.
27	F.	G&A Specialist scans and attaches in I-WEB, executes the signed agreement, and submits to ASC for obligation of
28		funds
29		
30	G.	Local fire department performs services and submits invoice(s) with backup documentation to:
31	-	USDA Forest Service
32		Albuquerque Service Center
33		Payments – Grants and Agreements
34		101 B Sun Ave NE
35		Albuquerque, NM 87109
36	Н	ASC attaches invoice in I-WEB and notifies FS Program Manager an invoice is pending payment
37	11.	Tibe diddenes invoice in 1 WED and notifies 15 110grain Wanager an invoice is pending payment
38	I.	FS Program Manager prints and signs the attached invoice, approves payment in IWEB and sends signed invoice to
39	1.	ASC for filing in the "Official" agreements file
40		ASC for filling in the Official agreements me
41	J.	ASC makes payment
	J.	ASC makes payment
42 43	NC	TE: NEW Language in 1500 11: Section 15.81 Patification Scanarios "Howaver for prescription fire activities and
		TE: NEW Language in 1509.11; Section 15.81 – Ratification Scenarios, "However, for prescription fire activities and
14 15		gent circumstances, where an agreement was not executed and funds were not obligated prior to commencing work, a
45 46		fication may not be necessary if an approved agreement is executed and funds obligated in IWEB within 30-calendar
46	aay	s of the start of work. Anytime thereafter, the ratification process must be followed."

43 - INTERAGENCY FACILITIES

1

2	Operations, Southern California Geographic Area Coordination Center (South Ops. OSCC):
3 4 5 6	Combines the California Department of Forestry and Fire Protections' Southern Region, U.S. Forest Service, Bureau of Land Management, and National Park Service Dispatch functions into one office complex. The facility is currently administered under a Memorandum of Understanding between these agencies. South Ops will maintain a file copy of this agreement.
7	Owens Valley Dispatch Center (OVCC):
8	Combines the Inyo National Forest and BLM Bishop Field Office into one cooperating unit located in Bishop.
9	Fresno-Sierra Interagency Command Center (FKCC/SICC):
10 11	These units are co-located in the same facility but do not dispatch for each other, and have separate Identifiers FKU (FKCC) SNF (SICC)
12	Combines the Sierra National Forest and CAL FIRE Fresno-Kings Unit into one cooperating unit located in Fresno.
13	San Bernardino Interagency Command Center (SBCC):
14 15 16	Combines the San Bernardino National Forest, BLM California Desert District, Death Valley National Park, Joshua Tree National Park, Mojave National Preserve and BIA-Southern California Agencies into one cooperating unit located at the San Bernardino National Forest Headquarters.
17	Angeles Emergency Communications Center (ANCC):
18 19	Combines the Angeles National Forest and Santa Monica Mountains National Recreation Area into one cooperating unit located in Lancaster.
20	Monte Vista Interagency Command Center (MVCC):
21 22	Combines the Cleveland National Forest, Southern Californa Wildlife Refuge, Camp Pendelton Marine Base, Cabrillo National Monument, and CAL FIRE Monte Vista Unit into one cooperating unit located at Monte Vista.
23	Los Padres Interagency Communications Center (LPCC):
24 25	Combines the Los Padres National Forest, Channel Islands National Monument and the Pinnacles National Monument into one cooperating unit located at Santa Maria.
26	Central California Interagency Communications Center (CCCC):
27 28	Combines the Central California DistrictBLM, Tule Indian Reservation, Kern National Wildlife Refuge, and Sequoia National Forest into one cooperating unit located at the Porterville Airport
29	

California Interagency Mobilization Guide

1	Operations, Northern California Geographic Area Coordination Center (North Ops. ONCC):				
2 3 4 5 6	Combines the U.S. Forest Service, the California Department of Forestry and Fire Protection Northern Region, the BLM Northern California Region, National Fish & Wildlife Service, Bureau of Indian Affairs, and the National Park Service into one cooperating unit located at the Northern California Service Center in Redding. The facility is currently administered under a Memorandum of Understanding between these agencies. North Ops will maintain a file copy of this agreement.				
7	Fortuna Interagency Command Center (FICC):				
8 9	Combines the Six Rivers National Forest, CAL FIRE Humboldt-Del Norte Unit, Redwood National Park, Hoopa Reservation, and the Humboldt Bay National Wildlife Refuge into one cooperating unit located at Fortuna.				
10	Yreka Interagency Dispatch Center (YICC):				
11	Combines the Klamath National Forest and CAL FIRE Siskiyou Unit into one office complex located in Yreka.				
12	Susanville Interagency Fire Center (SIFC):				
13 14	Combines the Lassen National Forest, BLM Northern California Region, Lassen Volcanic National Park, and CAL FIRE Lassen-Modoc-Plumas Unit into one cooperating unit located in Susanville.				
15	Redding Interagency Command Center (RICC):				
16 17	Combines the Shasta-Trinity National Forests, Whiskeytown National Recreational Area and CAL FIRE Shasta-Trinity Unit into one cooperating unit located in Redding.				
18	Grass Valley Emergency Command Center (GVCC):				
19 20	Combines the Tahoe National Forest and CAL FIRE Nevada-Yuba-Placer Unit into one cooperating unit located at the Nevada County Airport.				
21	Camino Interagency Command Center (CICC):				
22 23	Combines the Eldorado National Forest, Lake Tahoe Basin Management Unit and CAL FIRE Amador- El Dorado Unit into one cooperating unit located in Camino.				
24	Modoc Interagency Command Center (MICC):				
25 26	Combines Modoc National Forest, Lava Beds National Monument and the National Fish & Wildlife Lower Klamath Refuge into one cooperating unit located at Alturas.				
27	Mendocino Fire Center (MNFC):				
28 29	Combines the Mendocino National Forest, Golden Gate NRA, Point Reyes National Seashore, Hawaii Volcanos National Park and Sacramento National Wildlife Refuge into one cooperating unit located in Willows.				

106 2012

50 - EMERGENCY OPERATIONS DIRECTORY

Table of Contents	Pages
QUICK REFERENCE	112
50 - EMERGENCY OPERATIONS DIRECTORY	114
50.1 – NATIONAL	116
Aviation Management Directorate	118
50.2 - FOREST SERVICE	119
Pacific Southwest Regional Office (FS5)	119
Regional Office - McClellan	120
Regional Office - Law Enforcement	121
Regional Trespass Unit	122
Regional Telecommunications	123
Regional Aviation Group - McClellan	124
Regional Aviation Group - Fox Field	125
Regional Aviation Group - Redding	126
Northern California Geographic Area Coordination Center (ONC)	127
Redding Predictive Services Unit	129
Northern California National Interagency Support Cache (NCK)	130
Southern California GeographicArea Coordination Center (OSC)	131
Riverside Predictive Services Unit	133
Southern California National Interagency Support Cache (LSK)	134
San Dimas Equipment & Development Center	136
PACIFIC SOUTHWEST REGION FORESTS	137
Angeles National Forest (ANF)	137
Cleveland National Forest (CNF)	139
Eldorado National Forest (ENF)	141
Inyo National Forest (INF)	143
Klamath National Forest (KNF)	145
Lassen National Forest (LNF)	147
Los Padres National Forest (LPF)	148
Mendocino National Forest (MNF)	150
Modoc National Forest (MDF)	152
Modoc ECC (MICC)	152
Plumas National Forest (PNF)	154
San Bernardino National Forest (BDF)	157
Sequoia National Forest (SQF)	159
Shasta-Trinity National Forest (SHF)	160

Sierra National Forest (SNF)	162
Six Rivers National Forest (SRF)	163
Stanislaus National Forest (STF)	165
Lake Tahoe Basin Management Unit (TMU)	168
50.3 – BUREAU OF LAND MANAGEMENT	170
California State Office (CSO)	170
Central California District (CND)	172
Northern California District (NOD)	174
California Desert District (CDD)	176
50.4 – NATIONAL PARK SERVICE	177
Pacific West Region (WRP)	177
Channel Islands National Park (CNP)	179
Death Valley National Park (DVP)	180
Golden Gate National Recreation Area (GNP)	181
Joshua Tree National Park (JTP)	183
Lassen Volcanic National Park (LNP)	184
Lava Beds National Monument (BNP)	185
Mojave National Preserve (MNP)	186
Pinnacles National Monument (PIP)	187
Point Reyes National Seashore (RNP)	188
Redwood National Park (RWP)	189
Santa Monica Mountains National Recreation Area (SMP)	190
Sequoia-Kings Canyon National Park (KNP)	192
Whiskeytown National Recreation Area (WNP)	193
50.5 – USFWS	195
Region 8 – Pacific Southwest Region (R8R)	195
Klamath Basin Fire Management Zone (LKR)	196
South Central Valley Fire Management	197
North Central Valley Fire Management Zone (SWR)	198
Southern California Fire Management Zone (TNR)	199
50.6 – BIA	201
Pacific Regional Office (PAA)	201
Northern California Agency (NCA)	202
Central California Agency (CCA)	203
Southern California Agency (SCA)	204
Hoopa Valley Tribe (HIA)	205
Tule River Indian Reservation (TIA)	206
50.7 – CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION	207
Sacramento Headquarters (CAL FIRE)	207

Southern Region Command Center (CSR)	209
Amador- El Dorado Unit (AEU)	210
Butte Unit (BTU)	211
Fresno-Kings Unit (FKU)	212
Humboldt-Del Norte Unit (HUU)	213
Lassen-Modoc Unit (LMU)	214
Madera-Mariposa-Merced Unit (MMU)	215
Mendocino Unit (MEU)	216
Nevada-Yuba-Placer Unit (NEU)	217
Riverside Unit (RRU)	218
San Benito-Monterey Unit (BEU)	220
San Bernardino Unit (BDU)	221
San Diego Unit (MVU)	222
San Luis Obispo Unit (SLU)	223
San Mateo-Santa Cruz (CZU)	224
Santa Clara Unit (SCU)	225
Shasta-Trinity Unit (SHU)	226
Siskiyou Unit (SKU)	227
Sonoma-Lake Napa Unit (LNU)	228
Tehama-Glenn Unit (TGU)	229
Tulare Unit (TUU)	230
Tuolumne-Calaveras Unit (TCU)	230
50.8 – CALIFORNIA EMERGENCY MANAGEMENT AGENCY / CalEMA	232
Cal EMA State Headquarters – Mather, CA	232
Operations Coordination Center Riverside, FIRESCOPE Program	234
CalEMA REGION I	235
Operational Areas	235
Los Angeles Area "A"	235
Los Angeles Area "B"	235
Los Angeles Area "C"	236
Los Angeles Area "E"	236
Los Angeles Area "F"	236
Los Angeles Area "G"	237
Orange County	237
San Luis Obispo	237
Santa Barbara County	238
Ventura County	238
Operational Areas	239
Alameda County	239

Contra Costa County	239
Del Norte County	240
Humboldt County	240
Lake County	240
Marin County	241
Mendocino County	241
Monterey County	241
Napa County	242
San Benito County	242
San Francisco City	242
San Mateo County	243
Santa Clara County	243
Santa Cruz County	243
Solano County	244
Sonoma County	244
CalEMA REGION III	245
Operational Areas	245
Butte County	245
Colusa County	245
Glenn County	246
Lassen County	246
Modoc County	246
Plumas County	247
Shasta County	247
Sierra County	247
Siskiyou County	248
Sutter County	248
Tehama County	248
Trinity County	249
Yuba County	249
CalEMA REGION IV	250
Operational Areas	250
Alpine County	250
Amador County	250
Calaveras County	251
El Dorado County	251
Nevada County	251
Placer County	252
Sacramento County	252

San Joaquin County	252
Stanislaus County	253
Гаhoe Basin	253
Tuolumne County	253
Yolo County	254
Cal EMA REGION V	254
Operational Areas	254
Fresno County	254
Kern County	255
Kings County	255
Madera County	255
Mariposa County	256
Merced County	256
Tulare County	256
CalEMA REGION VI	257
Operational Areas	257
Imperial County	257
Inyo County	257
Operational Areas (cont'd)	258
Mono County	258
Riverside County Fire	258
San Bernardino County Fire	258
San Diego County	259
WFO Eureka	261
WFO Las Vegas	262
WFO Los Angeles/Oxnard	263
WFO Medford	264
WFO Monterey	265
WFO Phoenix, Arizona	266
WFO Reno	267
WFO Sacramento	268
WFO San Diego	269
WFO San Joaquin Valley	270
50.10 – PSW	271
PSW Redding	271
PSW Berkeley	272
DSW Diverside	273

COORDINATION CENTER TELEPHONE/FAX **QUICK REFERENCE**

NATIONAL INTERAGENCY COORDINATION CENTER (NICC)	TELEPHONE: FAX: FAX: DMS:	208/387-5400 208/387-5663 208/387-5414 idnicmob@dms.nwcg.gov
NORTHERN CALIFORNIA GEOGRAPHICAL AREA COORDINATION CENTER (ONCC)	TELEPHONE: FAX: DMS:	530/226-2801 530/226-2742 caoncmob@dms.nwcg.gov
SOUTHERN CALIFORNIA GEOGRAPHICAL AREA COORDINATION CENTER (OSCC)	TELEPHONE: FAX: DMS:	951-276-6721 951/782-4900 caoscmob@dms.nwcg.gov
FORTUNA INTERAGENCY DISPATCH CENTER (FICC)	TELEPHONE: FAX:	707/726-1266 707/726-1265
YREKA INTERAGENCY DISPATCH CENTER (YICC)	TELEPHONE: FAX:	530/842-3380 530/842-6953
SUSANVILLE INTERAGENCY DISPATCH CENTER (SIFC)	TELEPHONE: FAX:	530/257-5575 530/257-7149
SHASTA-TRINITY INTERAGENCY DISPATCH CENTER (RICC)	TELEPHONE: FAX:	530/226-2400 530/241-4807
GRASS VALLEY INTERAGENCY DISPATCH CENTER (GVCC)	TELEPHONE: FAX:	530/477-7237 530/477-5203
CAMINO INTERAGENCY DISPATCH CENTER (CICC)	TELEPHONE: FAX:	530/642-5170 530/647-5279
MODOC INTERAGENCY DISPATCH CENTER (MICC)	TELEPHONE: FAX:	530/233-8880 530/233-8889
MENDOCINO INTERAGENCY DISPATCH CENTER (MNFC)	TELEPHONE: FAX:	530/934-7758 530/934-2326
PLUMAS DISPATCH CENTER (PNFC)	TELEPHONE: FAX:	530/283-2050 530/283-7851
OWENS VALLEY INTERAGENCY DISPATCH CENTER (OVCC)	TELEPHONE: FAX:	760/873-2488 760/873-2459
FRESNO-SIERRA INTERAGENCY DISPATCH CENTER (SICC)	TELEPHONE: FAX:	559/384-1515 559/348-0239
FEDERAL INTERAGENCY DISPATCH CENTER (SBCC)	TELEPHONE: FAX:	909/383-5651 909/383-5587
ANGELES INTERAGENCY DISPATCH CENTER (ANCC)	TELEPHONE: FAX:	661/723-2704 661/723-2710
MONTE VISTA INTERAGENCY DISPATCH CENTER (MVIC)	TELEPHONE: FAX:	619/557-5262 619/557-6935
LOS PADRES COMMUNICATIONS CENTER (LPCC)	TELEPHONE: FAX:	805/961-5727 805/961-5797
CENTRAL CALIFORNIA INTERAGENCY DISPATCH CENTER (CCCC) TELEPHONE: FAX:	559/782-3120 559/781-3320
STANISLAUS INTERAGENCY DISPATCH CENTER (STCC)	TELEPHONE: FAX:	209/533-1130 209/533-1892

THIS PAGE INTENTIONALLY LEFT FOR NOTES

50 - EMERGENCY OPERATIONS DIRECTORY

It will be the responsibility of each Unit to maintain updated phone directories and issue to each unit. All revisions will be printed on whitestock paper. The form is available via electronic Email, contact the Northern GACC to obtain a copy electronically.

Revisions should be mailed to the following Units:

- · National Forests
- · Both GACCs
- · Regional Office
- · Local Cooperators
- · Bureau of Land Management
- · National Park Service

THIS PAGE INTENTIONALLY LEFT FOR NOTES

50.1 – NATIONAL

UNIT:

US Forest Service

Fire & Aviation Management

1400 Independence Avenue SW

Mail Stop 1107

Washington, DC 20250-0003

FIRE TELEPHONE NO.: 202 205-1483 or

202 205-0891

TOLL FREE:

NIGHT OR 24 HOUR NO:

FACSIMILE NUMBER: 202 205-1401

2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE PHONE
HARBOUR, Tom Director	Washington, DC	202	205-1483 302-2756©
ROUNSAVILLE, Marc Deputy Director	"	"	205-2496 906-0741©
PRAUSA, Rick Deputy Director	"	""	205-1579 236-3139©
WOOD, Karyn Assistant Director, Wildland Fire Operations	Boise, ID	208	387-5605 761-4082
LESKO, Larry Assistant Director, National Fire Plan	Washington, DC	202	205-1298
LASKO, Rich Assistant Director, Fuels & Fire Ecology	"	"	205-0888
SOUTHARD, Lew Assistant Director, Partnerships	"	"	205-1503
KVALE, Rich Assistant Director, Planning & Budget	"	"	205-1501
BROSNAN, Larry Assistant Director, Aviation	"	"	205-1505
WATERBURY, Bill Assistant Director, Risk Management	Boise, ID	208	387-5614
SUTTON, Larry Wildland Fire Ground Safety Specialist	0	"	387-5970
HANKS, Ron National Aviation Safety & Training Manager	"	"	387-5607

UNIT:

National Interagency Coordination Center 3833 S. Development Avenue Boise, ID 83705-5354

FIRE TELEPHONE NO.: 208-387-5400 FLIGHT FOLLOWING: 800-994-6312 NIGHT OR 24 HOUR NO: 208-387-5400 FACSIMILE NUMBER: 208-387-5663 or

387-5414

ELECTRONIC ADDRESS:

COD@nifc.blm.gov

2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE PHONE
CHRISTENSEN, Kim Center Manager	Boise, ID	208	387-5662
WAMACK, Chuck Assistant Center Manager	"	"	387-5418
Vacant Assistant Center Manager	"	"	387-5661
LEONARD, Charlie Intelligence Coordinator	"	"	387-5093
FLETCHER, Bill Emergency Operations Coordinator	"	"	387-5400
HENDREN, Dave Emergency Operations Coordinator	"	"	"
MAGALLANES, Emil Emergency Operations Coordinator	"	"	"
SQUIRES, Rick Emergency Operations Coordinator	"	"	"
DELGADO, Ed Fire Weather Program Manager	"	"	387-5451
Vacant Fire Weather Assistant Program Manager	"	"	387-5874
SULLENS, Jeremy Fire Analyst	"	"	387-5816
GREEN, Ellen Administrative Assistant	"	"	387-5400

UNIT Aviation Management Directorate	FIRE TELEPHONE NUMBERS Commercial: 208-433-5000
ADDRESS 300 E. Mallard Dr. Ste 200 Boise, ID 83706-3991	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 1-888-464-7427
FACSIMILE NUMBER Commercial: 208-433-5007	ELECTRONIC ADDRESS
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
BATHRICK, Mark Associate Director	Boise ID	208	433-5001			
GETCHELL, Ralph Chief, Div of Tech Serv.	"	"	433-5077			
Vacant Chief, Branch of Training	"	"	433-5090			
KOECKERITZ, Brad Training Specialist	"	"	433-5091			
ROTHWELL, Kirk Training Specialist	"	"	433-5092			
JOHNSTON, Vicki Flight Coord Center Western Regional Office	"	"	334-9314			
JOHNSON, Harlan Chief, Br. Of Acquisition	"	"	433-5025			

50.2 - FOREST SERVICE

UNIT Pacific Southwest Regional Office (FS5)	FIRE TELEPHONE NUMBERS Commercial: 707-562-8984
ADDRESS 1323 Club Drive Vallejo, CA 94592	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-226-2800
FACSIMILE NUMBER Commercial: 707-562-9048	ELECTRONIC ADDRESS first initial last name @fs.fed.us
	2012

NAME /TITLE	CITY /STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
MILLAR, Joe Director, FAM	Vallejo CA	707	562-8925	530 945-8804		
THOMPSON, Willie Deputy Director, FAM	Vallejo CA	707	562-8927	707 328-0744		
ELLIOTT, Sheri Incident Business Ops	Vallejo CA	707	562-8835	558-8960		
Vacant AD for Operations, NOPS	Redding CA	530	226-2700			
STINGLEY-RUSSEL, Susie Center Manager, NOPS	Redding CA	530	226-2812	530 949-0804		
Vacant AD for Operations, SOPS	Riverside CA	951	276-6511 320-6107			
TORREZ, Art Center Manager, SOPS	Riverside CA	951	320-6109	909 917-5143		
BIEHL, Gary AD, Strategic Services	Vallejo CA	707	562-8926	916 996-8022		
GRIFFITH, Rob AD, Fuels	Vallejo CA	707	562-8695	916 201-7217		
MAHONEY, Trudie AD, Coop Fire	Vallejo CA	707	562-9184	916 201-1972		

UNIT Regional Office - McClellan	FIRE TELEPHONE NUMBERS Commercial: 916-640-1000
ADDRESS USDA Forest Service 3237 Peacekeeper Wy McClellan, CA 95652	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-226-2800
FACSIMILE NUMBER Type: Automatic	ELECTRONIC ADDRESS
Commercial: 916-640-1091 (Operations) Commercial: 916-640-1090 (Admin)	ilastname@fs.fed.us

--- NOT LISTED IN ORDER TO CALL ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	OTHER
ALLEN-BRICK, Sharon AD Workforce Development and Training	McClellan CA	916	640-1052	971 219-8623	
POWER, Jeff AD Regional Aviation Officer	McClellan CA	916	640-1031	916 207-8623	
SALDANA, Yolanda Aviation Safety Officer	McClellan CA	916	640-1038	505 362-7019	
ARBAUGH, Jim Helicopter Inspector Pilot	McClellan CA	916	640-1035	916 203-4583	
TOLOSANO, Peter Fire Operations Safety and Risk Management	McClellan CA	916	640-1050	916 718-2167	
ZAHN, Sue Contract Logistics Spec.		909	382-2786	951 217-5146	

UNIT Regional Office - Law Enforcement	FIRE TELEPHONE NUMBERS Commercial:
ADDRESS 1323 Club Drive Vallejo, CA 94692	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-226-2800
FACSIMILE NUMBER Type: Automatic Commercial: 707-562-9031	ELECTRONIC ADDRESS ilastname@fs.fed.us
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
HARRIS, Scott SA In Charge	Vallejo CA	707	562-9125	980-8151		
RUSH, Daryl Asst. SA In Charge	Vallejo CA	707	562-9155	530 949-8077		
MATTHEWS, Marion Asst. SA In Charge	Vallejo CA	707	562-8662	559 304-3705		
HOANG, Don North Patrol Commander	Vallejo CA	707	562-8647	805 264-6892		
WEARS, Rita South Patrol Commander	Arcadia CA	909	599-1267 X 246	626 688-2369		
JACQUES, Hylah LE Assistant	Vallejo CA	707	562-9127	980-0752		
BORDASH, Gerri LE Assistant. RO	Vallejo CA	707	562-8666	530 306-2958		
RIVERA, Heather Staff Assistant, RO	Vallejo CA	707	562-8691			
GABRIEL, Debby Progam Analyst	Vallejo CA	707	562-8645			
SHIRLEY, Jennie Admin. Ass't. to SA In Charge	Vallejo CA	707	562-9128	916 206-4057		

UNIT Regional Trespass Unit Incident Financial Services	FIRE TELEPHONE NUMBERS Commercial: 1-877-372-7248
ADDRESS USDA-FS, Albuquerque Service Center Claims Department 101B Sun Ave NE	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial:
Albuquerque, NM 87109	
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	
Commercial: 505-563-7317	<u>ilastname@fs.fed.us</u>
	2012

--- NOTICE:---

The Regional Trespass has been dissolved as the reorganization has moved all claims processing to the Albuquerque Service Center, including litigation of large fires. For assistance contact Cynthia Zabolzadeh at the above phone number and address.

UNIT Regional Telecommunications	FIRE TELEPHONE NUMBERS Commercial:
ADDRESS	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial:
FACSIMILE NUMBER Type: Automatic Commercial:	ELECTRONIC ADDRESS
	2012

NOTICE: Regional Telecommunications no longer exists. For Telecommunications needs see list below.

⁻For frequency coordination contact the NIFC Communication's Duty Officer (CDO) at 208-387-5644. Fax number 208-387-5892.

⁻For California radio repair call Brad Mitchell at the ISO at 530-226-2761. Fax number 530-226-2763.

UNIT Regional Aviation Group - McClellan	FIRE TELEPHONE NUMBERS Commercial: 916-640-1000
ADDRESS USDA Forest Service 3237 Peacekeeper Wy Bld 200 McClellan, Ca. 95652	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-226-2800
FACSIMILE NUMBER Type: Automatic Commercial: 916-640-1090	ELECTRONIC ADDRESS i.lastname@fs.fed.us
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
POWER, Jeff AD, Reg. Aviation Officer	McClellan	916	640-1033	847-6772		
KETEL, Phil Reg. Helicopter Pgm Mgr	McClellan	916	640-1034	209 304-4302		
SALDANA, Yolanda Reg. Aviation Safety Offcr.	McClellan	916	640-1038	530 638-6378		
SILVA, Steve Helicopter Ops Specialist	McClellan	916	640-1033	559-5275		
ARBAUGH, Jim Pilot Inspector	McClellan	916	640-1035	203-4583		
RICHARDSON, W.T. (Rich) Regional Aviation Contracting Officer		208	387-5350	208 954-1803		

UNIT Regional Aviation Group - Fox Field	FIRE TELEPHONE NUMBERS Commercial: 661-723-2580
ADDRESS 4503 W. Williams Barnes Ave. Lancaster, CA 93536-2459	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 909-276-6721 DURING FIRE SEASON
FACSIMILE NUMBER Type: Automatic Commercial: 661-723-2581	ELECTRONIC ADDRESS ilastname@fs.fed.us
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
LITTON, John So. CA Aviation Unit Mgr.	Fox Field CA	661	723-2582	400-2083		
SAVAGE, Mike Pilot	Fox Field CA	661	723-2580	916 990-7878		
FORKEL, Steve Pilot	Mariposa CA			902-1147		
LUNA, Jesse Avionic Technician	Fox Field CA	661	723-2584	335-2454		
ISCH, Ed ASM Program Manager/ FireWatch	Fox Field CA	661	723-2759	369-6224		
CURTIS, John Maintenance Inspector	Fox Field CA	661	723-2584	916 698-8902		

UNIT Regional Aviation Group - Redding	FIRE TELEPHONE NUMBERS Commercial: 530-226-2740
ADDRESS 6101 Airport Road Redding, CA 96002	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-226-2800
FACSIMILE NUMBER Type: Automatic Commercial: 530-226-2713	ELECTRONIC ADDRESS ilastname@fs.fed.us 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
JOHNSON, Danny No. CA Aviation Unit Mgr	Redding CA	530	226-2734	945-8033		
SPLIETHOF, David Pilot	Redding CA	530	226-2739	262-2400		
DIETZ, Mike Pilot	Redding CA	530	226-2715	858 829-7746		
RICHARDS, Brad Pilot	Redding CA	530	226-2717	351-4851		
STRAHAN, Travis Pilot	Redding CA	530	226-2756	339-0970		
BLUMM, John Pilot	Redding CA	530	226-2741	300-4572		
KUBOTA, Stan FireWatch Program Mgr	Redding CA	530	226-2735	949-9466		
MCVICKER, Bill Maintnance Inspector	Redding CA	530	226-2736	941-1742		
MILLER, Barry Avionics Technican	Redding CA	530	226-2732	356-4324		

UNIT Northern California Geographic Area Coordination Center (ONC)	FIRE TELEPHONE NUMBERS Commercial: 530-226-2801
ADDRESS 6101 Airport Road Redding, CA 96002	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-226-2800 Flight Following: 800-231-5584
FACSIMILE NUMBER Type: Automatic Commercial: 530-224-4308 or 226-2742	ELECTRONIC ADDRESS ilastname@fs.fed.us 2012

NAME /TITLE	CITY /STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
FORNI, Laurie Mobilization Coordinator	Redding CA	530	226-2801	227-9102		
GETHEN, Susan Aircraft Coordinator	"	"	"	225-6592		
JOHNSON, Cathy Logistics Coordinator	46		"	941-1848		
SMYTH, Lisa Logistics Coordinator	46		"	227-8353		
BALDAUF, Amy Logistics Coordinator	٠,	"	"	227-9201		
CONE, Deneen Logistics Coordinator	"	"	"	339-0607		
ELLIOTT, Tom Logistics Coordinator	"	"	"	604-9046		
Vacant Assistant Director Northern Operations		"				
STINGLEY-RUSSELL, Susie Center Manager Northern Operations		"	226-2812	949-0804		
WILLEY, Marva Emergency Operations Cordinator, Northern Operations		"	226-2800	515-0764		
HOOD, Ken DOI Coordinator BLM	"	"	226-2831	916 215-9706		

NAME /TITLE	CITY /STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
GRIPP, Russ Regional Fire Mgmt Specialist	Yreka CA	"	841-4439	598-4172	Ca	
Vacant Training Officer	Redding CA	"		604-6064		
SILVA, Terri Training Assistant	"	11	226-2720	949-6843		
SAND, Don Smoke Jumper Base Mgr.	"	"	226-2888	949-4362		
VAUGHN, Jeannie Purchasing Agent	"	11	226-2702			
OHMAN-CELLINI, Marsha Support Services Spec.	"		226-2718			209-0195

- 24 HR FLIGHT FOLLOWING NUMBER FOR PILOTS AND RESOURCE TRACKING: 800-231-5584

UNIT Redding Predictive Services Unit	TELEPHONE NUMBERS Commercial: 530-226-2730
ADDRESS 6101 Airport Road Redding, CA 96002-9423	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-226-2801
FACSIMILE NUMBER Commercial: 530-226-2742	ELECTRONIC ADDRESS redding.fwx@fire.ca.gov 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
SNOOK, John Program Manager	Redding CA	530	226-2730	227-9350		
BELONGIE, Brenda Forecaster	"	"	226-2730			
LEACH, Steve Forecaster	"	"	226-2730	524-6707		
NEWMERZHYCKY, Basil Forecaster	"	٠.	226-2730			
24 Hour Duty Forecaster		٠.	226-2801			
Vacant Intelligence Coordinator	"	"	226-2810			
Rob Holt Intelligence Officer	Redding CA	530	226-2810	604-6063		

UNIT Northern California National Interagency Support Cache (NCK)	FIRE TELEPHONE NUMBERS Commercial: 530-226-2850
ADDRESS 6101 Airport Road Redding, CA 96001	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-226-2800
FACSIMILE NUMBER Type: Automatic Commercial: 530-226-2854	ELECTRONIC ADDRESS mrgarland@fs.fed.us
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
GARLAND, Mark Fire Cache Manager	Redding CA	530	226-2851			
PHELAN, Sean Assistant Cache Mgr.	"	"	226-2856			
MITCHELL, Jim Supply Technician	"	"	226-2852			
ROHRICH, Amanda Supply Technician	"	"	226-2859			
JUENKE, David Materials Handler Leader	"	"	226-2857			
FRISBIE, Shelly Materials Handler	"	"	226-2860			
DAVIS, Don Materials Handler	"	"	226-2858			

UNIT Southern California GeographicArea Coordination Center (OSC)	FIRE TELEPHONE NUMBERS Commercial: 951-276-6721 or 951-320-2079
ADDRESS 2524 Mulberry Street Riverside, CA 92501	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 951-276-6725 Flight Following: 800-995-3473
FACSIMILE NUMBER Commercial: 951-782-4900 Expanded Dispatch: 951-774-0147	ELECTRONIC ADDRESS ilastname@fs.fed.us
Aircraft: 951-320-2069	2012

NAME/TITLE	CITY/STAT E	AREA	OFFICE	CELL	PAGER	OTHER
		CODE	COMM.	PHONE		
Mason, Beth Mobilization Coordinator	Riverside CA	951	320-6104	951 315-0413		
RUSTEN, Ron Aircraft Coordinator	"	"	276-6721	909 917-9752		
PATTERSON, Brandell Logistics Coordinator	"	"	276-6721	909 786-7012		
DUNN, Mike Logistics Coordinator	"	"	276-6721	909 917-9749		
CAMPBELL, John Logistics Coordinator	"	"	276-6721	951 203-4367		
RICHARDS, Barbara Logistics Coordinator	"	"	276-6721	951 233-5207		
SALAS, Manny Logistics Coordinator	"	"	276-6721	951 532-2690		
MATARAZZI, Les Dept. of Interior Coordinator	"	"	320-6145	951 850-2948		

NAME/TITLE	CITY/STAT E	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
BELL, Robert Emergency Operations Coordinator	Riverside CA	951	276-6511 320-6103	909 917-5143		
TORREZ, Art Assistant Director			276-6512 320-6109	909 225-7506		
RISHER, Bruce Intelligence Coordinator	"	"	276-6351 320-6107	909 917-9751		
COHEE, Vincent Intelligence Officer	"		782-4876	951 329-8243		
KUFTA, Karen Training Officer	"	"	320-6146	951 218-6814		
Vacant Training Assistant	"	"	276-6792 320-6143			

UNIT Riverside Predictive Services Unit	FIRE TELEPHONE NUMBERS Commercial: 951-782-4852
ADDRESS 2524 Mulberry Street Riverside, CA 92501	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 951-782-4169
FACSIMILE NUMBER Type: Automatic Commercial: 951-276-6439	ELECTRONIC ADDRESS Riverside.FWX@fire.ca.gov
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
ROLINSKI, Tom Program Manager	Riverside CA	951	782-4849	206-6616		
SHAMESON, Matt Forecaster	"	"	782-4850	751-9047		
KROHN, Rob Forecaster		"	782-4848	714 313-0229		
RISHER, Bruce Intelligence Coordinator	"	66	267-6351 320-6107	909 917-9751		
COHEE, Vincent Intelligence Officer	"	"	782-4876	329-8243		

UNIT Southern California National Interagency Support Cache (LSK)	FIRE TELEPHONE NUMBERS Commercial: 909-947-3091, Menu Item #3
ADDRESS 1310 S. Cucamonga Avenue Ontario, CA 91761-4507	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 909-276-6725
FACSIMILE NUMBER Type: Automatic Commercial: 909-947-6391	ELECTRONIC ADDRESS ilastname@fs.fed.us
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
Vacant Cache Manager	Ontario CA	909	930-3206	951 751-9808		
MCMAHON, Tom Asst. Cache Manager	"	"	930-3208	288-4184		
Vacant Warehouse Leader	"	"	930-3264			
MARTIN, Cory Material Handler	"	"	930-3225			
GUARDADO, Mike Material Handler	"	"	930-3272			
CLARK, Carl Material Handler	"	"	930-3224			
CALIMA, Mario P. Material Handler	"	"	930-3224			
HARRIS, Lisa Supply Technician ICBS Orders and Reports	"	"	930-3207			
CALIMA, Flor Support Service Assistant	"	11	930-3278			
SANCHEZ, Roger Supply Tech. Assistant	"	"	930-3241			
JORDAN, Vicki Purchasing Agent	"	11	930-3209	951 316-4851		

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
					800	
WHEELER, Sheryl	"	"	930-3205	315-2493	971-9705	
Computer Mgr.						
				951		
Vacant	"	"	930-3210	214-8351		
Support Service Supervisor						
HOOVER, Tamara	"	"	930-3091			
Receptionist						

UNIT San Dimas Equipment & Development Center	FIRE TELEPHONE NUMBERS Commercial: 909-599-1267
ADDRESS 444 East Bonita Avenue San Dimas, CA 91773	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial:
FACSIMILE NUMBER Type: Automatic Commercial: 909-592-2309	ELECTRONIC ADDRESS mailroom/wo_sdtdc@fs.fed.us
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
KREYNS, Kathleen Prog. Leader, Operations	San Dimas Ca	909	599-1267 Ext 299			
FEHR, John Manager	"	"	599-1267 211	909 240-2264		
GONZALES, Ralph Program Leader, Fire	"	"	599-1267 212	951 295-6576		
BAMBARGER, Carl Prog Leader, Aviation	"	"	599-1267 253	951 295-6630		
MEADOWS, Dexter Prog Leader, Recreation	"	"	599-1267 276	951 243-4689		
YAMADA, Alan Prog Leader, Eng.	"	"	599-1267 224	909 731-1016		
ZAMORA, Rhonda Budget Officer	"	"	599-1267 250			
MESSERLIE, Ed Prog Ldr, FM/TM	"	"	599-1267 242	626 733-7040		

PACIFIC SOUTHWEST REGION FORESTS

UNIT Angeles National Forest (ANF) Emergency Communications Center	FIRE TELEPHONE NUMBERS Commercial: 661-723-3620 Expanded: 661-723-2591
ADDRESS	NIGHT OR 24 HOUR TELEPHONE NUMBERS
4503 William Barnes Avenue	Commercial: 661-723-3620
Lancaster, CA 93536	S.O. 626-574-1613
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Dispatch Floor: 661-723-2710	
Expanded: 661-726-4663	Ilastname@fs.fed.us
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
HESBOL, Edward ECC Manager	Lancaster CA	661	723-2707	661 886-0526		
MARTINEZ, Stephanie Assistant ECC Manager	"	"	723-2711	626 482-6680		
LEPO, Dawn Assistant ECC Manager	"	"	723-2718	626 388-8347		
MERCADO, Annamarie Dispatcher	"	"	723-2704			
HAWTHORNE, Monique Dispatcher	"	"	723-2704			
WRIGHT, Dominic Dispatcher	"	"	723-2704			
ARTHUR, James Dispatcher	"	"	723-2704			
LEGARDA, George Dispatcher	"	u	723-2704			

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
ORR, Theresa Dispatcher	Lancaster CA	661	723-2704			
BRYAN, Dani Dispatcher	"	"	723-2704			
CARDENAS, Danielle Dispatcher	"	"	723-2704			
TRAVIS, Diane Forest Fuels Officer	"	760	249-6005	626 716-1024		
CHILDS, Eddie Forest Prevention Officer	"	661	723-2751	400-9697		
WEINRICH, Lance Forest Aviation Officer	"	"	723-2741	803-5350		
ARMSTRONG, Kris Forest Fire Planner	"	"	723-2714	342-7297		
MCGUFF, Tracy Forest Training Officer	Arcadia CA	818	899-4516	661 912-6889		
Vacant Fire Management Officer	"	626	574-5223	818 424-4082		
HALL, Jim Deputy Fire Management Officer	Lancaster CA	661	723-2754	818 259-0911		
DUMPIS, Marty Deputy Forest Supervisor	Arcadia CA	626	574-5217	626 297-3205		
CONTRERAS, Tom Forest Supervisor	"	"	574-1613	530 604-1650		

UNIT Cleveland National Forest (CNF) Monte Vista Interagency Command Center	FIRE TELEPHONE NUMBERS Commercial: 619-557-5262
ADDRESS Cleveland N.F. E.C.C. 2249 Jamacha Road El Cajon, CA 92019-4301	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 619-557-5262 S.O. 858-673-6180 (M-F 0800-1630)
FACSIMILE NUMBER Type: Automatic Commercial: 619-557-6935	ELECTRONIC ADDRESS ilastname@fs.fed.us 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
HAYES, Jerilynne Center Manager	El Cajon CA	619	557-5262	778-1429	778-1429	
BILZ, Lisa Assistant Center Mgr	66	"	557-5262	778-1436	778-1436	
Vacant Assistant Center Mgr.	"	"	557-5262	548-3807	548-3807	
HEISTER, Lance Forest Dispatcher	"	"	557-5262	726-5986	726-5986	
LAFF, Nick Forest Dispatcher	٠,٠	"	557-5262	672-4715	672-4715	
KOELLER, Jessica Forest Dispatcher	"	"	557-5262	726-5993	726-5993	
CAMPBELL, Clay Forest Dispatcher	"	"	557-5262			
MORTIER, Diane Forest Dispatcher		"	557-5262	778-1428	778-1428	
WALTON, Suzy Forest Dispatcher		"	557-5262	778-1438	778-1438	

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
WALKER, Emerson Forest Dispatcher	٠.	"	557-5262	778-1434	778-1434	
HEIER, Erin Forest Dispatcher	"	"	557-5262			
LUTZ, Deborah Air Service Manager	Ramona CA	760	789-1520	619 607-0582	619 682-0921	
CIMINI, Gerry Helitanker Service Mgr	Hemet CA	951	658-6663	760 207-3281	760 207-3281	
KOBLISKA, Mike Fire Cache Manager	El Cajon CA	619	557-7437	318-4772	318-4772	
JOSEPH, Carlton Fire Mgmt Officer	San Diego CA	858	674-2948	619 988-7717	619 988-7717	
TRUETT, John Assistant Forest FMO	"	"	674-2980	619 922-9717		
McGRATH, Tim Fire Planner	"	"	674-2979			
METZ, Will Forest Supervisor	"	"	674-2982	619 792-0503	619 792-0503	
ROSE, Anthony Supervisory LEO		"	674-2986	619 508-0493	619 508-0493	
HARRIS, Brian Public Affairs Officer	"	"	674-2984	619 937-1462	619 937-1462	

UNIT Eldorado National Forest (ENF)	FIRE TELEPHONE NUMBERS Commercial: 530-642-5170 Green Ph. 9-3163-52
ADDRESS Camino Interagency ECC 2840 Mt. Danaher Road Camino, CA 95709	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-642-5170 Green Ph. 9-3163-52 S.O.: 530-622-5061
FACSIMILE NUMBER Commercial: 530-647-5279	ELECTRONIC ADDRESS ilastname@fs.fed.us 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	НОМЕ
HELLER, Mac ECC Division Chief	Camino CA	530	647-5214	409-1237		
WYLIE, Scott ECC Battalion Chief		530	642-5170	903-6456		
LOEFFLER, Ann ECC Battalion Chief	"	530	642-5170	409-0969		
LYNDE, Kaleena Dispatch Captian	"	530	642-5170			
HUNT, Jan Dispatch Captian	"	530	642-5170			
ALLEN, Tracy Dispatch Captian		530	642-5170			
ADAMCIK, Chris Dispatch Captian	"	530	642-5170			
PEPPERS, Jared Dipatch Captain	"	530	642-5170			
KURTH, Jay Forest Fire Chief	Placerville CA	530	621-5225	503-5284		
PARR, Steve Deputy Forest Fire Chief	"	530	621-5237	409-9210		

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	НОМЕ
SANDOVAL, Mike North Division Chief	Pacific/Gtw CA	530	647-5431 333-5570	206-6890		
BECKETT, Mike South Division Chief	Placerville CA	530	647-5338	916-712- 2878		
MCNAMARA, Joan Forest Fuels Officer	"	530	621-5223	206-6003		
TANZI, Michele Forest Training Officer	Placerville CA	530	621-5209	409-6130		
ALICEA, Dave Fire Cache Manager	Placerville CA	530	621-5286	391-6635		
VILLALVAZO, Ramiro Forest Supervisor	Placerville CA	530	621-5206	363-5811		
AGUILAR, Frank Law Enforcemnt, Supervisor	Placerville CA	530	642-5130	957-4062		

UNIT Inyo National Forest (INF)	FIRE TELEPHONE NUMBERS Emergency: 760-873-2488 Business: 760-873-2405
ADDRESS Owens Valley Interagency ICC 351 Pacu Lane Bishop, CA 93514	NIGHT OR 24 HOUR TELEPHONE NUMBERS 24 Hr Emergency: 760-873-2488 SO: 760-873-2400 BLM: 760 872-5000
FACSIMILE NUMBER Commercial: 760-873-2459	ELECTRONIC ADDRESS ilastname@fs.fed.us
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
LONGEST, Tammy Center Manager	Bishop, CA	760	872-5013	937-7345		
KONG, Andrew Asst. Center Manager	"	"	873-2405	937-2583		
Vacant Asst. Center Manager (BLM)	"	"	873-2405			
COTE, Ed Dispatcher	"	"	873-2405	937-8606		
ILER, Jessica Dispatcher	"	"	873-2405	937-2826		
DOONAN, Ric Dispatcher	"	"	873-2405	937-0388		
NAPOLES, Ron Dispatcher (BLM)	"	"	873-2405	937-6497		
ILER, Jeff Interagency FMO	"	"	873-2507	937-0632		
DUNFEE, Tim Deputy Interagency FMO (BLM)	п	"	872-5007	920-7515		
ARMENTA, Ed INF Forest Supervisor	"	"	873-2550	560-7164		
TAYLOR, Alan Fire Planner		"	873-2589	937-0357		

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
DAVIS, Curtis INF / BDF Patrol Captain	San Bernardino, CA	909	382-2698			

UNIT Klamath National Forest (KNF)	FIRE TELEPHONE NUMBERS Commercial: 530-842-3380
ADDRESS Yreka Interagency ECC – CA-YICC 1809 Fairlane Road Yreka, CA 96097	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-842-3380 S.O.: 530-842-6131
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Commercial: 530-842-6953	caknf@dms.nwcg.gov 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	номе
Vacant Center Manager	Yreka CA	530	841-4601	598-6421		
STOVALL, Natalie Asst. Center Manager	"	"	841-4600	598-5512		
BEVIS, Eric Asst. Center Manager	"	"	841-4600	598-5075		
GOODWIN Richard Dispatcher	"	"	841-4600	598-4153		
BURGESS, Brad Dispatcher	"	٠.	841-4600	598-5513		
Vacant Dispatcher	"	"	841-4600	598-5512		
BUCKNER, Angela Dispatcher	"	"	841-4600	598-0102		
GUZMAN Ed Fire Management Officer	"	٠٠	841-4442	598-4105		
COOTS Curtis Deputy Forest FMO (Acting)	"	٠.	841-4461	598-4142		
STANLEY, Curtis Forest Aviation Officer	"	"	841-4478	598-4191		

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	НОМЕ
Vacant Forest Planner	Yreka Ca	530	841-4466	598-9354		
KOLU, Maxine Fuels Planner	Yreka Ca	"	841-4441	598-4114		
Vacant Forest Training /Prevention Officer	Yreka Ca	"	841-4443	598-4131		
LINDSTRAND, Curt Training Specialist	Yreka Ca	"	841-4511	598-8056		
GRANTHAM, Patricia Forest Supervisor	Yreka Ca	66	841-4502	598-4160		
FRISBEE Chris Deputy Forest Supervisor	Yreka Ca	"	841-4501	598-4139		

UNIT Lassen National Forest (LNF)	FIRE TELEPHONE NUMBERS Commercial: 530-257-5575
ADDRESS Susanville Interagency ECC 2550 Riverside Drive Susanville, CA 96130	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-257-5575 S.O.: 530-257-2151
FACSIMILE NUMBER Type: Automatic Commercial: 530-257-7149	ELECTRONIC ADDRESS ilastname@fs.fed.us 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	НОМЕ
THAYER, Rich Center Manager	Susanville CA	530	257-5575	310-3565		
Vacant Assistant Center Mgr	"	"	257-5575			
MALENA, Walt Assistant Center Mgr	"	46	257-5575	310-3567		
Vacant Dispatcher		"	257-5575			
McANDREWS, Charity Dispatcher		"	257-5575	310-5417		
LEWIS, Katey Dispatcher	"	"	257-5575	310-5420		
GUFFEY, Lorene Fire Mgmt Officer		"	252-6630	310-3507		
MILLERT, Steve AFMO/Planner	"	"	252-6631	310-3503		
HOLMES, Mike Forest Fuels Officer		"	252-6633	310-3545		
BYRD, Jerry Forest Supervisor		"	252-6600	310-3500		
CURTIS, Les Forest Aviation Officer	Chester, CA	"	258-5106	310-3506		
Chester Air Attack Base	Chester, CA	44	258-5150	FAX> 258-5196		

UNIT Los Padres National Forest (LPF)	FIRE TELEPHONE NUMBERS Business (LPF): 805-938-9142, EXT 0
ADDRESS	NIGHT OR 24 HOUR TELEPHONE NUMBERS
Los Padres Communication Center	Emergency(LPF) 805-961-5727
3960 Mitchell Road	S.O.: 805-968-6640
Santa Maria, CA 93455	Expanded: 805-938-9142
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	
ECC: 805-961-5797	ilastname@fs.fed.us
FFMO, DFFMO: 805-961-5779	
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
LOWE, Linda Center Manager	Santa Maria, CA	805	961-5727	441-2160		
MYERS, John Assistant Center Mgr.	"	"	961-5727	441-2176		
HOLSAPPLE, Kate Assistant Center Mgr	"	"	961-5727	441-2168		
ELLISON, Amy Dispatcher	"	"	961-5727	458-0206		
SPAHR, Benjamin Dispatcher		"	961-5727	451-8975		
APPELHOF, Heather Dispatcher	"	"	961-5727			
HERNANDEZ, Peggy Forest Supervisor	Goleta, CA	"	968-6640	451-1020		
HEFFNER, Ken Deputy Forest Supervisor	• • •	"	961-5733	689-8137	239-6399	
ESCOBAR, Anthony Forest Fire Mgt. Officer	"	"	961-5741	455-5071	897-4314	
Vacant Assistant Forest Fire Mgt. Officer	n	"	961-5677			

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
SANTA MARIA Air Attack Base	Santa Maria CA	805	937-5059 Ext 205			
Vacant Acting Telecom / ISM	Goleta, CA	u	961-5783			
ALFONSO, Servando Law Enforcement / Investigation	Santa Maria, CA	"	961-5708	895-7837		

UNIT Mendocino National Forest (MNF) Mendocino Dispatch (MNFC)	FIRE TELEPHONE NUMBERS Business: 530-934-7758
ADDRESS 825 N. Humboldt Avenue Willows, CA 95988	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-934-7758 S.O: 530-934-3316
FACSIMILE NUMBER Type: Automatic 530-934-2326	ELECTRONIC ADDRESS ilastname@fs.fed.us 2012

			/			
NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
BURROWS, Germaine ECC Manager	Willows CA	530	934-1120	510-1568		
BIAGGI, Carmie Asst. ECC Manager	Willows CA	530	934-1158	514-0637		
BABROS, Renee Asst. ECC Manager	Willows CA	530	934-1157	517-1738		
SPRINGSTEAD, Shilo Dispatcher	Willows CA	530	934-1160	514-4471		
DALRYMPLE, Audrey Dispatcher	Willows CA	530	934-1156	632-5034		
MONTGOMERY, Ava Dispatcher	Willows CA	530	934-1156	218-1732		
WESTCAMP, Jeanne Dispatcher	Willows CA	530	934-1156	526-2888		
NELSON, Marc A Forest FMO	Willows CA	530	934-1155	305-9805		
Vacant Forest AFFMO	Willows CA	530	934-1163			
DALRYMPLE, Daren Forest Fuels Officer	Willows CA	530	934-1162	517-0480		
Vacant Division Chief	Willows CA	530	934-1270	949-0956		

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
LIEBE, Wolfgang Division Chief	Upperlake CA	707	275-1406	530 941-5335		
ROACH, Jesse Training Officer	Willows CA	530	934-1142	966-3459		
CONTRERAS, TOM Forest Supervisor	Willows CA	530	934-1100	6041650		

UNIT Modoc National Forest (MDF) Modoc ECC (MICC)	FIRE TELEPHONE NUMBERS Commercial: 530-233-4581/233-8880
ADDRESS MODOC Interagency ECC 800 West 12th Street Alturas, CA 96101	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-640-1868/530-640-0212 Night Cell or Center Manager
FACSIMILE NUMBER Type: Automatic Commercial: 530-233-8889	ELECTRONIC ADDRESS MODOCECC@GMAIL.COM 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	номе
GRUBER, Von ECC Manager	Alturas CA	530	233-8888	640-0212		
JOHNSTON, Charlene Asst. Center Manager (Operations)	cc	cc	233-8843	640-0194		
MACK, Shawn Asst Center Manager (Logistics)	٤٠	د د	233-8885	640-0195		
BOULADE, Diane Dispatcher	"	66	233-8887	640-1868		
JOHNSON, Suzie Dispatcher	"	دد	233-8886	640-1868		
Vacant Dispatcher	"	"	233-8857	640-1868		
Vacant Dispatcher	"	"	233-8884	640-1868		
HYATT, Angela Logistics Dispatcher	"	66	223-8883			
McMASTER, David Fire Mgmt Officer	Alturas CA	530	233-8813	640-1690		
Vacant Deputy Fire Mgmt. Officer	Alturas CA	530	233-8881			
OTTERSON, Tyler Training/ Prevention Chief	Adin CA	530	667-8655	640-0442		

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	номе
DETAILER (TBD) DFMO Division Chief WM/DG RD	Alturas CA	530	233-8842			
DETAILER (TBD) DFMO Division Chief BV/DH RD	Adin/Tulelake CA	530	667-8654			
ANDERSON, Kimberly Forest Supervisor	Alturas CA	530	233-8700			

UNIT Plumas National Forest (PNF)	FIRE TELEPHONE NUMBERS Commercial: 530-283-7858
ADDRESS P.O. Box 11500 159 Lawrence Street Quincy, CA 95971	NIGHT OR 24 HOUR EMERGENCY NUMBERS Commercial: 530-283-0193 Please leave a message and the on call dispatcher will call you back.
FACSIMILE NUMBER Type: Automatic Commercial: 530-283-7851	ELECTRONIC ADDRESS pnfecc@gmail.com 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
Vacant ECC Division Chief	Quincy CA	530	283-7834			
CLARK, Tim ECC Battalion Chief	"	66	283-7835	394-8123		
Vacant ECC Battalion Chief	"	"	283-7858			
BUSSEY, Barbara Dispatch Captain		"	283-7858			
CROUSE, Niall Dispatch Captain	"	"	283-7858			
LUSK, Cynthia Dispatch Captain	"	"	283-7858			
JUNGWIRTH, Kelly Dispatch Captain		66	283-7858			
SETZER, Alan Forest Fire Chief		"	283-7830	394-8009		
DUNCAN, Pete Deputy Forest Fire Chief Aviation Officer Training Officer	"		283-7831	394-8100		

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
Vacant Forest Fuels Chief	"	"				
Vacant Fire Planning Officer	"					
LEVITOFF, Kris Forest Training Specilist	"		283-7845	394-8025		
JACKSON, Duanne Patrol Captain	Susanville CA		252-6400	310-3501		
FORD, Earl Forest Supervisor	Quincy CA		283-7810	394-8201		
CRABTREE, Lawrence Deputy Forest Supervisor		"	283-7810			

THIS PAGE INTENTIONALLY LEFT FOR NOTES

UNIT San Bernardino National Forest (BDF)	FIRE TELEPHONE NUMBERS Commercial: 909-383-5651
ADDRESS Federal Interagency ECC 602 S Tippecanoe Avenue San Bernardino, CA 92408	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 909-383-5651
FACSIMILE NUMBER Type: Automatic	ELECTRONIC ADDRESS
Commercial: 909-383-5587	ficc@fs.fed.us

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
BARRERA, Elizabeth Center Manager	San Bernardino CA	909	382-2749	522-0840		
STANFORD, Larry Operations Manager	"	"	383-2750			
NIEMAN, Sandy Operations Manager	"	"	382-2912	226-5398		
HAGGERTY, Kelli Operations Manager	"	"	382-2747	844-4126		
LANNEN. Andrea Operations Manager	"	"	382-2751			
GAULDING, Samantha Dispatcher	"	"	383-5654			
CHAVEZ, Lisa Dispatcher	San Bernardino CA	909	383-5654			
BROWN, Karen Dispatcher	"	"	383-5654			
JOHNSON, Davette Dispatcher	"	"	383-5654			
TRUETT, Ashley Dispatcher	"	"	383-5654			

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
MEGOWAN, Jason Dispatcher	"	909	383-5654			
SELIGER, Brett Dispatcher	"	"	383-5654			
KERN, Tracey Dispatcher	"	"	383-5654			
HAYNES, Irene Dispatcher	"	"	383-5654			
MOORE, Jill Dispatcher	"	"	383-5654			
HANINGER, Kathleen Dispatcher			383-5654			
KELL, Ray Dispatcher	"	"	383-5654			
CARDOZA, Lisa Dispatcher	"	"	383-5654			
UNKOVICH, Randy Fire Prevention Officer	"	"	382-2878	951 315-5854		
SELTNER, Steve Fire Mgmt. Planner	"	"	382-2809	909 573-5217		
LEGARZA, Shawna Fire Manager Officer	"	"	382-2629	909 693-9818		
OPLIGER, Rocky Deputy Forest FMO	"	"	382-2630	951 315-5119	535-9265	
GILLETT, Tom Deputy Forest Supervisor	"	"	382-2603	951 505-4719		
NOIRON, Jody Forest Supervisor	"	"	382-2710	951 315-5862		

UNIT: Sequoia National Forest (SQF)	FIRE TELEPHONE NUMBERS: Business: (559) 782-3120 Ext. 701 Expanded: (559) 782-4627
ADDRESS: Central California Interagency Communication Center (CCICC) 2750 Yowlumne Avenue, Suite B. Porterville, CA. 93257	NIGHT OR 24 HOUR TELEPHONE NUMBERS Emergency numbers: (559) 781-5780, 5781
FACSIMILE NUMBER: Type: Automatic Commercial: (559) 781-3320	ELECTRONIC ADDRESS: ilastname @fs.fed.us

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM	CELL PHONE	PAGER	OTHER
PHILLIPS, Steve Center Manager	Porterville CA	559	782-3120 Ext. 720	260-6894		
MORENO, Maribel Asst. Center Manager	,,		782-3120 Ext. 716	310-4720		
SOLORIO, Martha Dispatcher	"	,,	782-3120 Ext. 714	306-7876		
MIRANDA, Lorenzo Dispatcher	"	,,	782-3120 Ext. 727	858 336-0085		
SMITH, Lauri Dispatcher	• •		782-3120 Ext. 709	310-0751		
Vacant Dispatcher						
Vacant Dispatcher						
ELLIOTT, Kevin Forest Supervisor	,,	,,	784-1500 Ext. 1111	310-9945		
SKAGGS, Brent Forest FMO	,,	,,	784-1500 Ext.1120	280-1744		
Vacant Forest AFMO	"	"	784-1500 Ext. 1121			
LANE, Joel Aviation Officer	,,	,,	782-3120 Ext. 777	310-0774		
AIR ATTACK BASE Porterville	"	,,	789-0191 784-0828			

UNIT Shasta-Trinity National Forest (SHF)	FIRE TELEPHONE NUMBERS Commercial: 530-226-2400
ADDRESS Redding Interagency ECC 875 Cypress Ave. Redding, CA 96001	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-226-2499 Duty Cell: 530-524-8594
FACSIMILE NUMBER Type: Automatic Commercial: 530-241-4807	ELECTRONIC ADDRESS cashf/r5_shastatrinity@fs.fed.us

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
SWENSEN, Peggy ECC Manager	Redding, CA	530	226-2400	524-3613		
LUKER, Mark Assistant ECC Manager	"	"	226-2400	351-5718		
MCBATH, Shawn Assistant ECC Manager	"	"	226-2400	953-9712		
BUCKNER, Tom Dispatcher	"	"	226-2400	**		
GILLER, Brenda Dispatcher	"	"	226-2400	**		
FERNANDEZ, Roxanna Dispatcher	"	"	226-2400	**		
OLSON, Joni Dispatcher	"	"	226-2400	**		
NOXON, Lance Deputy Forest FMO	"	"	226-2391	412-2332		
CRAVENS, Arlen Forest FMO	"	"	226-2527	945-3699		
GARDUNIO, Billy Fire Planner	"	"	226-2392	604-8643		
HAWKINS, Phil Forest Aviation Officer	í.	"	226-2377	604-8644		

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
BOYER, Paige Fuels/Fire Prev Officer	"	"	226-2393	925-1607		
HEYWOOD, Sharon Forest Supervisor	"	"	226-2520	604-3386		
OLSON, Al Deputy Forest Supervisor	"	"	226-2521	526-7218		
MARTINEZ, Tony Electronics Manager	"	"	226-2776	945-4826		

UNIT Sierra National Forest (SNF)	FIRE TELEPHONE NUMBERS Emergency: 559-348-1515 Non-Emergency: 559-291-1877
Sierra Emergency Command Center 2311 N Clovis Ave Fresno CA 93727	NIGHT AND 24 HOUR TELEPHONE NUMBERS Commercial: 559-348-1515 Supervisors Office: 559-297-0706
FACSIMILE NUMBER Commercial: 559-348-0239	ELECTRONIC ADDRESS casnf@dms.nwcg.gov 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE	CELL PHONE	PAGER	OTHER
MASOVERO, Anthony ECC Manager	Fresno, CA	559	291-1879	250-2905		297-0706 ext 3011
WALSH, Mike Asst Center Manager	"	"	291-1877	284-2655		297-0706 ext 3029
LITTLEBUCK-NAYLOR, Sunshuri Asst Center Manager	"	"	291-1877	283-2313		297-0706 ext 3045
MUEHLBERG, Karl Dispatcher	"	"	291-1877	260-2521		
THOMPSON, Ken Dispatcher	44	"	291-1877			
Vacant Dispatcher	cc	"	281-1877			
BASCH, Pat Forest Air Officer	"	"	291-1875	281-0533		297-0706 ext 3005
HARPAIN, John Air Base Manager	"	"	291-1875	260-8587		297-0706 ext 3004
Vacant Asst Air Base Manager	44	"	291-1875			297-0706 ext 3006
REYES, Joe Forest FMO	Clovis, CA	"	297-0706 ext 4820	281-0662		
ARROYO, Van Deputy Forest FMO	Fresno CA	559	297-0706 ext 4821	281-0656		

UNIT Six Rivers National Forest (SRF)	FIRE TELEPHONE NUMBERS Commercial: 707-726-1266
ADDRESS Fortuna Interagency ECC 118 Fortuna Blvd. Fortuna, CA 95540	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 707-726-1266
FACSIMILE NUMBERS Commercial: 707-726-1265	ELECTRONIC ADDRESS ilastname@fs.fed.us
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
ALVAREZ, Bernie ECC Manager	Fortuna CA	707	726-1286	496-0484		
HODNETT, Kathy Asst Center Manager		707	726-1222	496-3614		
LEWIS, Dillon Asst Center Manager		707	726-1208	496-0753		
GIBBONS, Mike Dispatch Captain		707	726-1266	498-4436		
MOORE, Juel Dispatch Captain		707	726-1266	496-6589		
KERN, Peggy Dispatch Captain	"	707	726-1266	496-6589		
SELEB, Daniel Dispatcher		707	726-1266	498-4436		
MINTON, Mike Forest Fire Chief	Eureka CA	707	441-3535	498-4435		
BEASLEY, Mike Deputy Fire Chief/FAO	"	707	441-3615	496-2571		
KULJIAN, Howard Forest Fuels Eccologist	"	707	441-3575	599-9870		
ZEIGLER, Amy Fire Planner	"	707	441-3617	502-8908		

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
KNOX, Jesse Fire Training/Apprentices	Eureka CA	707	441-3614	498-8936		
KELLY, Tyrone Forest Supervisor	"	707	441-3534	499-0521		
GEORGE, Merv Deputy Forest Supervisor	"	707	441-3531	373-4151		

UNIT Stanislaus National Forest (STF)	FIRE TELEPHONE NUMBERS Commercial: 209-533-1130/1140
ADDRESS 19777 Greenley Road Sonora, CA 95370	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 209-532-3786 S.O.: 209-532-3671 X211
FACSIMILE NUMBER Type: Automatic Commercial: 209-533-1892	ELECTRONIC ADDRESS ilastname@fs.fed.us
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	НОМЕ
BARRIOS, Bill Center Manger	Sonora CA	209	532-3671 Ext. 339	768-0917		
FLANNERY, Wendy Asst. Center Manger	"	"	533-1130	768-0946		
JEANOR, Noelle Dispatcher	"	"	533-1130	768-0919		
MORRIS, Roy Dispatcher	"	"	533-1130	768-0918		
STEPHENS, Randall Dispatcher	"	"	533-1130	768-0947		
LOMBRANA, John Dispatcher	cc	"	533-1130	768-6759		
Vacant Fire Mgmt Officer	"	"	532-3671 Ext. 210			
LAENG, Robert Asst. Fire Mgmt Officer	"	"	532-3671 Ext.285	352-0432		
Vacant Fire Mgmt. Specialist	"	"	532-3671 Ext. 284			
WELCH, Christina Dep Forest Supervisor	"	"	532-3671 EXT. 232	352-6338		
SKALSKI, Susan Forest Supervisor	Sonora CA	209	532-3671 Ext. 232	352-4009		

UNIT Tahoe National Forest (TNF)	FIRE TELEPHONE NUMBERS Commercial: 530-477-7237
ADDRESS 13120 Loma Rica Drive Grass Valley, CA 95945	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-477-7237 S.O.: 530-265-4531 Night Dispatcher Cell: 530-913-1605
FACSIMILE NUMBER Type: Automatic Commercial: 530-477-5203	ELECTRONIC ADDRESS ilastname@fs.fed.us 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
SNIDER, Cliff Center Manager	Grass Valley CA	530	477-7237	913-3811		
HOBBS, Cyndy Assistant Center Manager	"	"	477-7237	913-1541		
SCARBROUGH, Tim Assistant Center Manager	"	"	477-7237	913-1456		
KANTOR, Heather Dispatcher	"	11	477-7237			
BARAJAS, Heidi Dispatcher	"	66	477-7237			
DUPRIEST, Cameron Dispatcher	"	66	477-7237			
HEFFENTRAGER, Megan Dispatcher	"	"	477-7237			
PINCHA-TULLEY, Jeanne Forest FMO	Nevada City CA	"	478-6221	913-2823		
Vacant Assistant Forest FMO	"	11	478-6280			
Vacant Forest Fuels Specialist	"	"	478-6222			
THANE, Donn Forest Fire Planner	4	•	478-6270	906-6426		

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
AIDUKAS, Sean Aviation Officer	Nevada City CA	530	478-6258	913-8198		
QUINN, Tom Forest Supervisor		"	265-4531	559-9058		
ILANO, Eli Deputy Forest Supervisor	"	"	478-6216			

UNIT	FIRE TELEPHONE NUMBERS
Lake Tahoe Basin Management Unit (TMU)	Commercial: 530-642-5170 (Camino ECC)
ADDRESS	NIGHT OR 24 HOUR TELEPHONE NUMBERS
35 College Drive	Commercial: 530-642-5170 (Camino ECC)
So. Lake Tahoe, CA 96150	S.O.: 530-543-2600
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	Type: IBM
Commercial: 530-647-5279	Address: ilastname@fs.fed.us
	2

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
HELLER, Mac ECC Division Chief	Camino CA	530	647-5214	409-1237		
WYLIE, Scott ECC Battalion Chief	"	530	642-5170	919-2671		
LOEFFLER, Ann ECC Battalion Chief	"	530	642-5170	409-0969		
KATON, Kaleena Dispatch Captian	"	530	642-5170	409-1349		
HUNT, Jan Dispatch Captian	"	530	642-5170	409-2129		
ALLEN, Tracy Dispatch Captian	"	530	642-5170	409-3479		
ADAMCIK, Chris Dispatch Captian	• • •	530	642-5170	409-2889		
PEPPERS, Jared Dispatcher		530	642-5170			
BAILEY, Kit Forest Fire Chief	Lake Tahoe CA	530	543-2631	307-1307		
BURNS, Steve Deputy Chief	"	530	543-2794	545-3991		
WASHINGTON, John Forest Fuels Officer	n	530	543-2652	545-3373		

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
JACOBSON, Kyle Fuels Battalion Chief	"	530	543-2652	545-0060		
GIBSON, Nancy Forest Supervisor	Lake Tahoe CA	530	543-2641	545-0637		
MARSOLAIS, Jeff Deputy Forest Supervisor	,,	530	543-2640			
BARNETT, Gary Law Enforcemt, Supervisory	"	530	543-2650 587-3558	906-2075		

50.3 - BUREAU OF LAND MANAGEMENT

UNIT California State Office (CSO)	FIRE TELEPHONE NUMBERS Commercial: 916-978-4430
ADDRESS 2800 Cottage Way, Room W-1623 Sacramento, CA 95825-0451	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial:
FACSIMILE NUMBER Type: Automatic Commercial: 916-978-4438	ELECTRONIC ADDRESS ilastname@ca.blm.gov 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
BANNISTER, Paul State Fire Mgmt Officer	Sacramento CA	916	978-4433	798-3350		
MAROUK, Sam Deputy State FMO/Ops	"	"	978-4437	531-5481		
PORTLOCK, Penny Staff Assistant	"	"	978-4432			
Vacant State Aviation Manager	"	"	978-4435			
GOGNA, Nate National Apprenticeship Coord. / Training Officer	McClellan, CA	"	640-1080	205-5033		
NEWMAN, James Fire Planner	Sacramento CA	"	978-4635	425-6875		WFDSS contact
CARLSON, Ann Marie Fire Finance & Incident Business Mgt. Spec.	"	"	978-4446	496-0518		
BLAKENSHIP, Denise State Fuels Specialist	n .	"	978-4431	205-4586		
ARTEAGA, Jane Mitigation/ Education Spec.	"	"	978-4436	281-5832		

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
HOOD, Ken DOI Emergency Operations Coordinator, ONC	Redding	530	226-2831	916 215-9706		
LEACH, Steve Meteorologist, ONC	"	"	226-2730	604-9720		
MATARAZZI, Les DOI Emergency Operations Coordinator, OSC	Riverside CA	951	320-6145	850-2948		
Vacant Meteorologist, OSC	"	• • •	782-4849	850-3594		

UNIT Central California District (CND) ADDRESS 2750 Yowlumne, Suite B Porterville, CA 93257	FIRE TELEPHONE NUMBERS Central California Interagency Communication Center – Porterville, CA Commercial: 559-782-3120 NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 559-781-5780
FACSIMILE NUMBER Type: Automatic Commercial: 559-781-3320	ELECTRONIC ADDRESS @ca.blm.gov 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
BRIDGES, Mickey BLM Center Mgr.	Porterville CA	559	782-3120 Ext. 713	359-3673		
Vacant Dispatcher	"	66				
Vacant Dispatcher	٠٠					
CHAMBERS, Kevin District Fire Mgt. Officer	Bakersfield CA	661	391-6110	805 459-3715		661 333-6495
Vacant District AFMO	"	"				
KLEINMAN, Karen Fire Mgt. Clerk	"	661	391-6104	331-9203		
BRINSFIELD, David Area FMO (Bakersfield)	"	٠.	391-6103	332-1751		
Vacant East Fire Ops Supervisor	"					
WATKINS, Steve West Fire Ops Supervisor	"	66	391-6074	332-1740		
Chimney Peak Fire Station	Inyokern CA	559	850-2737			
Metro Fire Station	Bakersfield CA	661	391-6163			

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
Midway Fire Station	Taft CA	661	763-3170			
South Fork Fire Station	Onyx CA	760 661	378-3317			
Kern Valley Hotshots Lief Mathiesen	Bakersfield CA	661	391-6055	345-1905		
Vacant Area FMO (Hollister)	Hollister CA	831	630-5038			
MARTINEZ, Gerald Area FMO (Mother Lode)	El Dorado Hills CA	916	941-3108	212-3108		
DUNFEE, Tim Interagency AFMO	Bishop CA	760	872-5007	920-7515		
ILER, Jeff Interagency FMO	"	67	873-2507	937-0632		
Vacant Fire Operations Supervisor	"	67				
Vacant OVICC Asst. Center Mgr.	"	٠.	873-2491	937-7949		
Owens Valley Interagency Command Center	"	760	873-2405			24 hr 873-2488

UNIT Northern California District (NOD)	FIRE TELEPHONE NUMBERS Susanville Interagency Fire Center Susanville, CA Commercial: 530-257-5575
ADDRESS 2950 Riverside Drive Susanville, CA 96130	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-257-5575
FACSIMILE NUMBER Type: Automatic Commercial: 530-257-7149/252-6486	ELECTRONIC ADDRESS @ca.blm.gov
Commercial. 350-251-7147/252-0400	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
HEDGES, Jim BLM Center Manager	Susanville CA	530	257-5575	249-5356		
ZACK, Gary Asst. Center Manager	"		257-5575			
BARE, Bob Dispatcher	"	"	257-5575	310-1950		
SOLEM, Sadie Dispatcher	"	٠.	257-5575	260-3101		
WHITCOME, Paul District Fire Mgt. Officer	"	"	252-5368	310-3209		
BETERBIDE, Mark District AFMO	"	"	252-5366	310-3253		
MERRILL, Ed Area FMO (Eagle Lake)	Susanville CA	٠.	252-5301	310-3205		
CANNON, Tim Fire Ops Supv. (Eagle Lake)	"	٠.	257-0456	310-3215		
WHEELER, Jerry Area FMO (Alturas)	Alturas CA	"	233-7929	640-2224		
SAVAGE, Albert Fire Ops. Supv.(Alturas)	"	"	233-7933	640-0420		
ROSETTE, Tanner Fire Ops Supv. (Surprise)	Cedarville CA	٠.	279-2721	640-3213		

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
JONES, Tim Area FMO (Arcata)	Arcata CA	707	825-2306	498-7263		
BRADLEY, Tim Area FMO (Redding)	Redding CA	530	224-2124	276-3189		
Susanville Fire Station	Susanville CA	"	252-5363			
Ravendale Fire Station	Ravendale CA	"	234-2044			
West Valley Fire Station	Likely CA	"	233-3437			
Surprise Fire Station	Cedarville CA	"	279-2734			
King Range Fire Station	Whitethorn CA	707	986-7567			
Diamond Mtn HS Fire Station	Susanville CA	530	257-7601			

UNIT California Desert District (CDD)	FIRE TELEPHONE NUMBERS: Federal Interagency Communication Center – San Bernardino, CA Commercial: 909-383-5652
ADDRESS	NIGHT OR 24 HOUR TELEPHONE NUMBERS
22835 Calle San Juan De Los Lagos	Commercial: 909-383-5651
Moreno Valley, CA 92553	
Office: 951-697-5200	
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	
Commercial: 951-697-5299	@ ca.blm.gov 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
Vacant District Fire Mgt. Officer	Moreno Valley CA	951	697-5355			
ROCHA, Suzanne District AFMO	"	"	697-5274	903-4135		
SHERMAN, Tom District Aviation Officer	"	٠.	697-5307	903-4136		
WASHINGTON, Don Zone FMO, DVP Ridgecrest Zone	Ridgecrest CA	760	384-5785	608-2515		
HEARD, Chuck (NPS) Zone FMO, JTP, MVP Needles Zone	Barstow CA	706	252-6132	221-2361		
BRODEUR, Steve (NPS) Zone AFMO, JTP, MVP Needles Zone	Needles CA	760	367-3040	239 207-4579		
WASHINGTON, Nickie Zone FMO, Palm Springs – El Centro Zone	Palm Springs CA	760	833-7110	403-8194		
ARAGON, James Zone FMO, Barstow Zone	Barstow CA	760	252-6008	928 486-0450		
DOWNARD, Eric Fire Ops Supv (Barstow)	Apple Valley CA	760	240-8538	221-0338		
STANDFORD,Larry FICC Operations Mgr.	San Bernardino CA	909	383-5651			
NIEMAN, Sandy FICC Operations Mgr	San Bernardino CA	909	383-5651			

50.4 - NATIONAL PARK SERVICE

UNIT Pacific West Region (WRP)	FIRE TELEPHONE NUMBERS Commercial: 510-817-1371
ADDRESS	NIGHT OR 24 HOUR TELEPHONE NUMBERS
333Bush Street Suite 500	Commercial: Northern Operations Center
San Francisco, CA 94104	
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic Commercial: 415-623-2383	firstname_lastname@nps.gov
	2012

IF NO ANSWER		1121.01112		L., OILDER		
NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
HUSARI, Sue Regional Fire Mgmt Officer	San Francisco CA	415	623-2210	415 613-7752		
NEILL, Christie Deputy RFMO - Operations	San Francisco	415	623-2217	510 512-8792		WFDSS Geo Editor
BECKMAN, Sid Deputy RFMO - Fuels	Hathaway Pines CA	209	621-5263 795-1381 ext 323	same 415 990-1370		WFDSS contact
WILLS, Robin Regional Fire Ecologist	San Francisco CA	415	623-2216	415 203-7162		
YOSHIDA, Berkeley Budget Analyst	Hawaii	808	985-6100	510 604-1373		
RAJU, Ruby Fire Program Assistant	San Francisco CA	415	623-2211	207-7356		
JOHNSON, Matt Fire Mgmt Specialist – FPA & Training	Placerville CA	530	295-5614	510 207-9059		
CONOVER, Corky Fuels Specialist	Three Rivers CA	559	565-3129	510 928-9696		
JOHNSON, Tod Fire Mgmt Specialist – Fuels	Seattle WA	206	220-4029	510 520-5565		
Shad Sitz Regional Aviation Mgr	Redmond, OR	541	504-4496	415 806-2523		

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
GRUPE, Mark Fire GIS Specialist	San Francisco	415	623-2212	415 740-8063		WFDSS Geo Editor
LOOMIS, Jason Intelligence Coordinator (Wildland Fire Analyst)	Portland OR	503	808-2732	503 701-2552		
SIEFKIN, Nelson Archeologist & BAER/BAR	San Francisco CA	415	623-2213	207-7357		

UNIT Channel Islands National Park (CNP)	FIRE TELEPHONE NUMBERS Commercial: 805-658-5720 CHIS Dispatch 805-938-9142 LPF ECC
ADDRESS	NIGHT OR 24 HOUR TELEPHONE NUMBERS
1901 Spinnaker Drive	Commercial: 805-961-5727 LPF ECC
Ventura, CA 93001	
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	
Commercial: 805-658-5799 (HQ)	firstname_lastname@nps.gov
	Web Page: www.nps.gov/chis/
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
KIRKPATRICK, Kathryn Network Fire Management Officer	Ventura, CA	805	658-5719	501-9444		370-2391 SAMO
WILSON, Mike Network Fire Com Ed	Thousand Oaks, CA	805	370-2364	338-4490		
ASHE, Dave Chief Ranger	Ventura, CA	805	658-5717	218-0251		
GALIPEAU, Russell Superintendent	Ventura, CA	805	658-5702			
MASSEY, Fauzia Fire Mgt. Program Assistant	Thousand Oaks, CA	805	370-2379	501-1100		
WITTER, Marti Network Fire Ecologist	Thousand Oaks, CA	805	370-2333			
TAYLOR, Robert Network Fire GIS	Thousand Oaks, CA	805	370-2357			

UNIT Death Valley National Park (DVP)	FIRE TELEPHONE NUMBERS Commercial: 909-383-5654 FICC 760-786-3245
ADDRESS P.O. Box 579 Death Valley, CA 92328	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 760-786-2330 FICC 909-383-5652
FACSIMILE NUMBER Type: Automatic Commercial: 760-786-3246	ELECTRONIC ADDRESS Nancy_Wizner@nps.gov
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
WASHINGTON, Don BLM/NPS FMO.	Ridgecrest CA	760	384-5785	760 608-2515	888 405-1108	760 378-3941
Vacant Chief Ranger	Death Valley CA	760	786-3245			
DEROBERTIS, Ed Assistant Chief Ranger	Death Valley CA	760	786-3294			786-2881
CRAIGHEAD, Sarah Superintendent	Death Valley CA	760	786-3240			

UNIT Golden Gate National Recreation Area (GNP)	FIRE TELEPHONE NUMBERS Commercial: 415-289-1888
ADDRESS Building 1068, Fort Cronkhite Sausalito, CA 94965	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 415-561-5510 or contact through MNF Dispatch
FACSIMILE NUMBER Type: Automatic Commercial: 415-331-6942	ELECTRONIC ADDRESS firstname_lastname@nps.gov
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
WONG, Roger Network Fire Management Officer	Point Reyes CA	415	464-5232	717-3319		
PANETTA , Jeff Network Fire Operations	Sausalito CA	415	464-5231	827-9299		
REESER, Jordan Network Fuels Specialist	Point Reyes CA	415	464-5235	819-4119		
Golden Gate Comm. Ctr. 24 hr Dispatch	San Francisco CA	415	561-5510			
COCHARY, Kevin	San Francisco	415	331-8627	331-8627		
Chief Ranger	CA					
THOMAS, Loren Fire Program Asst	Point Reyes, CA	415	464-5233			
DEAN, Frank Supertintendent	San Francisco, CA	415	561-4721			

UNIT Hawaii Volcanoes National Park (HVP)	FIRE TELEPHONE NUMBERS Commercial: 808-985-6001
ADDRESS P.O. Box 52 Hawaii Volcanoes, HI 96718-0052	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 808-985-6001 OR MNF Dispatch
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic Commercial: 808-985-6023	firstname_lastname@nps.gov
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
MOLHOEK, Joe	Hawaii Volcanoes	808	985-6042	936-4873		967-7353
Fire Management Officer	HI					
Souza, Crystal	Hawaii Volcanoes	44	985-6043	640-7950		
Fire Program Assistant	HI					
HERBST, Greg	Hawaii Volcanoes	"	985-6044			
Supervisory Forestry Tech	HI					
LOH, Rhonda	Hawaii Volcanoes	"	985-6085			
Resouce Advisor	HI					
ORLANDO, Cynthia	Hawaii Volcanoes	"	985-6025			
Superintendent	HI					
MAGNO, Talmadge	Hawaii Volcanoes	"	985-6030			
Chief Ranger	HI					
Pacific Islands Parks						
Call Joe Molhoek						

UNIT Joshua Tree National Park (JTP)	FIRE TELEPHONE NUMBERS Commercial: 760-228-2339
ADDRESS	NIGHT OR 24 HOUR TELEPHONE NUMBERS
74485 National Park Drive	Commercial: FICC
Twentynine Palms, CA 92277	909-383-5652
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	
Commercial: 760-365-4934	firstname_lastname@nps.gov
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
HEARD, Chuck Fire Management Officer	Barstow, CA	760	252-6132	221-2361		
Vacant Chief Park Ranger	29 Palms, CA		760- 367-5540			
Vacant Engine Captain	Black Rock CA	760-	367-3041			
BUTLER, Mark Superintendent	29 Palms, CA	760	367-5501	401-7999		
BRODEUR, Steve Asst. Fire Mgt Officer	29 Palms, CA	760	367-3040	239 207-4579		
GARICA ,Stephanie Fire Program Assistant	Batstow CA	760	252-6133	577-4444		

UNIT Lassen Volcanic National Park (LNP)	FIRE TELEPHONE NUMBERS Commercial: 530-595-6162
ADDRESS P.O. Box 100 or 38050 Hwy 36E Mineral, CA 96063-0100	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-257-5575
FACSIMILE NUMBER Type: Automatic Commercial: 530-595-3415	ELECTRONIC ADDRESS firstname_lastname@nps.gov 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
HENSEL, Eric Fire Mgmt Officer	Mineral, CA	530	595-6160	604-3568		
KLIMEK, Mike Asst. Fire Mgmt Officer	"	530	595-6161	604-4720		
JONES, Cris Fire Program Assistant	"	530	595-6162	604-4301		
ROTH, John Chief Ranger	"	530	595-6150	604-6415		
KOONTZ, Darlene Superintendent	"	530	595-6101			
PRENTISS, Matt Engine Captain	"	530	595-6165	541-350- 1530		
DANIELS, Noah Fuels Crew Captain	"	530	595-6166	604-0839		
ISAACSON, Scott Fire Information Officer	"	530	595-6163	604-0895		

UNIT Lava Beds National Monument (BNP)	FIRE TELEPHONE NUMBERS Commercial: 530-667-8123
ADDRESS 1 Indian Well Headquarters Tulelake, CA 96134	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: Contact through Modoc NF Dispatch
FACSIMILE NUMBER Type: Automatic Commercial: 530-667-2650	ELECTRONIC ADDRESS firstname_lastname@nps.gov 2012

NAME/TITLE	CITY/STA TE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
ZERR, Syndy Fire Management Officer	Tulelake CA	530	667-8122	530 233-6043		
KLASSEN,Melissa Fire Program Assistant	Tulelake CA	"	667-8123	530 640-3300		
DONAHUE, John RX Fire Specialist	Tulelake CA	"	667-8125	530 233-6022		
Vacant Engine Captain	Tulelake CA	"	667-8126	530 233-6049		
Vacant Engine Captain	Tulelake CA	دد	667-8128	640-0400		
Vacant Chief Ranger	Tulelake CA	44	667-8110			
LARSON, David Chief Resources Mgmt	Tulelake CA	"	667-8106			
KRUSE, Dave Superintendent	Tulelake CA		667-8101			

UNIT Mojave National Preserve (MNP)	FIRE TELEPHONE NUMBERS Commercial: 760-252-6132
ADDRESS 2701 Barstow Rd. Barstow, CA 92311	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 909-383-5651 Federal Interagency Comm. Center
FACSIMILE NUMBER Type: Automatic Commercial: 760-255-8819	ELECTRONIC ADDRESS firstname_lastname@nps.gov

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
HEARD, Chuck Fire Mgmt Officer	Barstow CA	760	252-6132	221-2361		
BRODEUR, Steve	Joshua Tree Yucca	"	367-3040	239-207- 4579		
Asst. Fire Mgmt Officer	Valley					
GARCIA, Stephanie Fire Program Assistant	Barstow CA	"	252-6133	577-4444		
Vacant Engine Captain	Hole in the Wall, CA	66	252-6134			
Vacant Chief Ranger	Barstow CA	46	252-6130	221-2547		
DUBOIS, Stephanie Superintendent	Barstow CA	"	252-6100			
PEAPENBURG, Mark Chief Ranger	Barstow CA	"	252-6130	221-2547		

UNIT Pinnacles National Monument (PIP)	FIRE TELEPHONE NUMBERS Commercial: 831-389-4486
ADDRESS Pinnacles National Monument Paicines, CA 95043	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: Contact CAL FIRE BEU ECC
FACSIMILE NUMBER Type: Automatic Commercial: 831-389-4489	ELECTRONIC ADDRESS firstname_lastname@nps.gov

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
Vacant BLM FMO	Holister CA	831	630-5038			
LASHELL, Mark Chief Ranger	Paicine CA	831	389-4486 X247	801-6808		
Vacant Protection Ops Ranger	Paicine CA	831	389-4486 x236			
PANETTA, Jeff Network Fire Ops	Point Reyes, CA	415	464-5231	827-9299		
WONG, Roger NPS Network FMO	CA Point Reyes CA	415	464-5232	717-3319		

UNIT Point Reyes National Seashore (RNP)	FIRE TELEPHONE NUMBERS Commercial: 415-464-5100
ADDRESS Point Reyes National Seashore 1 Bear Valley Road, Point Reyes, CA. 94956	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: Contact thru MNF Dispatch
FACSIMILE NUMBER Type: Automatic Commercial: 415-464-5230 or 868-8918	ELECTRONIC ADDRESS firstname_lastname@nps.gov

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
WONG, Roger Network Fire Management Officer	Point Reyes CA	415	464-5232	717-3319		
REESER, Jordan Network Fuels Specialist	Point Reyes CA	415	464-5235	819-4119		
PANETTA, Jeff Network Fire Operations	Point Reyes CA	415	464-5231	827-9299		
MULDOON, Cicely Superintendent	Point Reyes CA	415	464-5101			
THOMAS, Loren Fire Program Assistant	Point Reyes CA	415	464-5233			
FORRESTEL, Alison Network Fire Ecologist	Point Reyes CA	415	464-5200			
SCHIFSKY, David Chief Ranger	Point Reyes CA	415	464-5175			

UNIT Redwood National Park (RWP)	FIRE TELEPHONE NUMBERS Commercial:
ADDRESS 111 Second Street Crescent City, CA 95531	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 707-726-1266 Fortuna ECC
FACSIMILE NUMBER Type: Automatic Commercial: 707-488-2081	ELECTRONIC ADDRESS firstname_lastname@nps.gov 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
YOUNG, Rick Fire Management Officer	Orick CA	707	465-7730	845-4316		
CHANEY, Steve Superintendent	Orik CA	707	465-7301			
vacant Fire Program Assistant	Orick CA	707	465-7731	845-4299		
MCCLELLAND, John Fuels Technician	Orick CA	707	465-7732	845-4302		
AYERS, Jeff Engine Captain	Hiouchi CA	707	458-3817	845-4317		
MAXWELL, Jon Engine Captain	Orick CA	707	488-5125	845-4588		
vacant Lead Fire Effects Monitor	Orick CA	707	465-7735	845-4297		
ENGBER, Eamon Fire Ecologist	Orick CA	707	465-7740			
NEECK, Marshall Chief Ranger	Crescent City CA	707	465-7302			

UNIT Santa Monica Mountains National Recreation Area (SMP)	FIRE TELEPHONE NUMBERS Commercial: 661 723 2703 ANF ECC
ADDRESS	NIGHT OR 24 HOUR TELEPHONE NUMBERS
401 W.Hillcrest Dr.	Commercial: 661 723 2703 ANF ECC
Thousand Oaks CA 91360	
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	
Commercial: 805-735-0875 Paramount	firstname_lastname@nps.gov
805 370-1850 Headquarters	Web Page: www.nps.gov/samo/
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
KIRKPATRICK, Kathryn Network Fire Mgt Officer	Thousand Oaks, CA	805	370-2391	501-9444		658-5719 CHIS
WILSON, Mike Network Fire Com Ed	Thousand Oaks, CA	805	370-2364	338-4490		
O'NEILL, Ryan Engine Captain	Agoura, CA	805	370-1840	501-7776		
SPEER, Christina Assistant Fire Engine Operator	Agoura, CA	805	370-1843			
JONES, Evan Chief Ranger	Thousand Oaks,CA	805	370-2305	391-1262	446-2646	
MASSEY, Fauzia Fire Mgmt Program Assistant	Thousand Oaks,CA	805	370-2379	501-1100		
WHITMAN, Charlie Fuels Technician	Agoura, CA	805	370-1841	501-2806		
WITTER, Marti Network Fire Ecologist	Thousand Oaks,CA	805	370-2333			
TAYLOR Robert Network Fire GIS	Thousand Oaks, CA	805	370-2357			

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
SANTA MONICA MTS						
SMECK, Woody	Thousand	805	370-2344			
Supertinendent	Oaks,CA					
CHANNEL ISLANDS						
GALIPEAU, Russell	Ventura	805	658-5702			
Superintendent						
CABRILLO NM						
WORKMAN, Tom	San Diego, CA	619	523-4560			
Superintendent						

UNIT Sequoia-Kings Canyon National Park (KNP)	FIRE TELEPHONE NUMBERS Commercial: 559-565-3164/3165
ADDRESS Fire Management Office 47050 Generals Hwy. Three Rivers, CA 93271-9651	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 559-565 3164
FACSIMILE NUMBER Type: Automatic Commercial: 559-565-3797	ELECTRONIC ADDRESS firstname_lastname@nps.gov

NAME/TITLE	CITY/ST	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
ROSENBERGER, Jennifer Supervisory Fire Dispatcher	Three Rivers CA	559	565-3771	471-9557		
ALLEN, David Sequoia DFMO	Three Rivers CA	د د	565-3162	786-4401		
ZIEGLER, John Kings DFMO	Grant Grove CA	66	565-4337	280-6890		
VACANT H552 Superintendent	Three Rivers CA		565-3168			
GOSS, John IHC Superintendent	Grant Grove CA		565-4342	285-9128		
Vacant Fire Management Officer	Three Rivers CA	66	565-3160			
JACOBS, Ben Fuels Specialist	Three Rivers CA		565-3167	280-9209		
JENNINGS, Tammy Fire Program Assistant	Three Rivers CA		565-3161	280-2777		
CARDER, Gerald Cache Manager	Three Rivers CA	"	565-3163	287-5002		

UNIT Whiskeytown National Recreation Area (WNP)	FIRE TELEPHONE NUMBERS Commercial: 530-242-3446
ADDRESS P.O. Box 188	NIGHT OR 24 HOUR TELEPHONE NUMBERS
Whiskeytown, CA 96095-0188	Commercial: 530-242-2400 (Redding ECC)
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	
Commercial: 530-246-5154 - HQ	firstname_lastname@nps.gov
530-359-2276 - FMO Office	
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
GARCIA, Tom Chief, Fire Mgmt. & Fire Management Officer	Whiskeytown	530-	242-3443	604-3687		WFDSS Contact
MILESTONE, Jim Superintendent	Whiskeytown	530	242-3460	945-6123		
LOOKABAUGH, Patrick Wildland Fire Module	Whiskeytown	530	241-6951	949-8497		
CHASE, Catherine Fire Program Clerk	Whiskeytown	530	242-3459			
CASPER, Janice Fire Program Mgt Asst	Whiskeytown	530	242-3446	945-0646		
DENNISON, Sean Chief, Resource Mgmt.	Whiskeytown	530	242-3445	440-6636		
MIDDY, Mark Fuels Specialist	Whiskeytown	530	242-3449	200-3105		

UNIT Yosemite National Park (YNP)	FIRE TELEPHONE NUMBERS Commercial: 209-379-1999 LAW ENFORCEMENT: 209-379-1992
ADDRESS P.O. Box 577	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 209-379-1999
Yosemite National Park, CA 95389	LAW ENFORCEMENT: 209-379-1992
FACSIMILE NUMBER Type: Automatic	ELECTRONIC ADDRESS
Commercial: 209-379-2728	vose_fire_management_office@nps.gov
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
BISSMEYER, Nancy ECC Manager	El Portal	209	379-1188	768-6713		
ROTHELL, Ansley Asst. ECC Manager	El Portal	"	379-1191	769-0368		
MARTIN, Kelly Chief Fire Mgmt Officer	Yosemite	"	372-0325	756-8142		
MILLS, Deron Deputy FMO	Wawona		375-9572	768-6129		
SPIELMAN, Bernard Suppression Battalion Chief	Yosemite	"	372-0504	742-8991		
SMALL, Eric Helicopter Specialist	Yosemite	"	768-9304	768-6115		
SINGER, Kelly Prescribed Fire Specialist	Yosemite	"	372-0413	770-2969		
PUSINA, Taro Prescribed Fire Manager	Wawona		375-9576	770-5247		WFDSS Contact
COFFMAN, Don Fire Investigator	El Portal	"	379-1444	770-4755		
SMITH, Gus Fire Ecologist	Wawona	"	375-9596	770-4776		WFDSS Contact
WUCHNER,Gary Fire Information Officer	Wawona		372-0480 375-9574	742-8990		
JACKSON, Randy Cache Manager	El Portal	66	379-1205	742-9762		
STEWART, Diane Fire Program Assistant	El Portal	"	379-1904	768-6134		

50.5 - USFWS

UNIT Region 8 – Pacific Southwest Region (R8R) US Fish and Wildlife Service	FIRE TELEPHONE NUMBERS Commercial: 916-414-6501
ADDRESS 2800 Cottage Way, Rm. W-2606 Sacramento, CA 95825	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial:
FACSIMILE NUMBER Type: Automatic Commercial: 916-414-6486	ELECTRONIC ADDRESS firstname_lastname@fws.gov 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	номе
GIBSON, Glenn Regional FMO	Sacramento CA	916	414-6508	702- 423-2250		
WADE, Jessica Assistant RFMO, Fire Operations	"	916	978-6181	230-1730		WFDSS Geo Editor
HADLEY, Richard Assistant RFMO, Planning and Budget		916	414-6483	769-3918		
MORRILL, Miriam Regional Outreach Specialist	Willows CA	530	934-2801	510-0209		
ROBERTS, James Regional Fire Ecologist	Jamul CA	619	468-9245 Ext. 228	402-6843		
KOLAR, Marge Chief of Refuges, R8	44	916	414-6464			

UNIT Klamath Basin Fire Management Zone (LKR)	FIRE TELEPHONE NUMBERS Commercial: 530-667-8304 530-667-8316
ADDRESS 4009 Hill Road Tulelake, CA 96134	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: Contact through MDF Dispatch
FACSIMILE NUMBER Type: Automatic Commercial: 530-667-8338	ELECTRONIC ADDRESS Firstname_lastname@fws.gov 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
GOHEEN, David Zone FMO	Tulelake CA	530	667-8304	541 591-0205		
ZOPPETTI, Greg Assistant Zone FMO		46	667-8316	541 591-2136		
JOHNSON, Ruth Rx Fire Specialist	"	46	667-8322	541 591-0920		
ORR, Vicki Budget Tech.	"	"	667-8310	541 891-5115		
COLE, Ron Project Leader - KBNWRC	"	"	667-2231			
AUSTIN, Greg Deputy PL – KBNWRC	"	"	667-2231			
CLAY, Steve Project Leader - MNWRC	"	"	233-3572			

UNIT South Central Valley Fire Management Zone (LUR)	FIRE TELEPHONE NUMBERS Emergency: 559-348-1515 SNF ECC Non-Emergency: 209-826-3508
San Luis Wildlife Refuge 947-C West Pacheco Blvd Los Banos, CA 93635	NIGHT AND 24 HOUR TELEPHONE NUMBERS Commercial: 559-348-1515 Contact through CA-SNF ECC
FACSIMILE NUMBER Commercial: 209-826-1445	ELECTRONIC ADDRESS firstname_lastname@fws.gov 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE	CELL PHONE	PAGER	OTHER
KELLY, Peter Zone FMO	Los Banos CA	209	826-3508 ext 11	587-5517		
MURPHY, Shawn Assistant Zone FMO	"	"	827-9060	587-0324		
PARRIS, Bob Deputy PL - SLNWRC	"	"	826-3508 ext 15	587-5547		
GERMINO, Tracey Administrative Assistant	"	"	826-3508 ext 33			
Blue Goose Fire Cache	"	"	827-9060	587-0324		

UNIT North Central Valley Fire Management Zone (SWR)	FIRE TELEPHONE NUMBERS Commercial: 530-934-2801
ADDRESS	NIGHT OR 24 HOUR TELEPHONE NUMBERS
752 County Rd 99 W	Commercial: Call MNF Dispatch
Willows, CA 95988	
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	
Commercial: 530-934-7814	first name last name@fws.gov
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
SHIPPELHOUTE, Dale Zone FMO	Willows, CA	530	934-2801	510-6326		
MORRILL, Kipp Assistant Zone FMO	"	"	"	510-6331		
ARENDT, Tony Engine Captain	"	"	٠.	510-6334		
RAKESTRAW, Mark Engine Captain		"	٠.	510-6339		
FRISK, Dan Project Leader - SNWRC	"		٠.	510-6317		
BARR, Chris Deputy PL - SNWRC						

UNIT Southern California Fire Management Zone (TNR)	FIRE TELEPHONE NUMBERS Commercial: 619-713-2201
ADDRESS 14715 Highway 94 PO Box 746 Jamul, CA 91935	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 619-557-5262 CNF ECC
FACSIMILE NUMBER Type: Automatic Commercial: 619-468-9249	ELECTRONIC ADDRESS Firstname_lastname@fws.gov
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	НОМЕ
RICKARD, Lee Zone FMO	Jamul CA	619	713-2201 x26	403-2296		
WADE, Larry Assistant Zone FMO	Jamul CA	619	713-2201 x23	719-8597		
YUEN, Andy San Diego NWR Project Leader	Carlsbad CA	760	930-0168	535-7065		
TERP, Jill San Diego NWR Refuge Mgr.	Jamul CA	619	468-9245	719-8579		
BRUBAKER, Don Tijuana Slough NWR	Imp. Beach CA	619	575-2704	843-3647		
SCHONEMAN, Chris Sonny Bono S. S. NWR	Calapatria CA	760	348-5278			
Vacant Hopper Mtn. NWR	Ventura CA	805	644-5185			
STOCKTON, Mike Bitter Creek NWR	Maricopa CA	805	644-5185	451-2005		

THIS PAGE INTENTIONALLY LEFT FOR NOTES

50.6 – **BIA**

UNIT Pacific Regional Office (PAA)	FIRE TELEPHONE NUMBERS Commercial: 916-978-6000
ADDRESS	NIGHT OR 24 HOUR TELEPHONE NUMBERS
Bureau of Indian Affairs	Commercial: 916-978-6000
Pacific Regional Office	
2800 Cottage Way	
Sacramento, CA 95825	
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	
Commercial: 916-978-6081	Firstname.Lastname@bia.gov
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
RECKER, Ron Regional FMO	Sacramento CA	916	978-6065	718-8106		
JONES, Yvonne Asst. Regional FMO	"	"	978-6066	718-8648		WFDSS Geo Editor
MERJIL, Jose Regional Fire Ops Spec.	"	"	978-6117	217-9115		
NANAMKIN, Jim Prevention Officer	"	"	978-6148	837-8406		
SIMMONS, Joshua Regional Fuels Specialist	"	"	978-6177	207-7223		
WHITE, Anjulie Fire Admin Officer	"	"	978-6146	215-5653		

UNIT Northern California Agency (NCA)	FIRE TELEPHONE NUMBERS Commercial: 530-246-5141
ADDRESS	NIGHT OR 24 HOUR TELEPHONE NUMBERS
Bureau of Indian Affairs	Commercial: 530-246-5141
Northern California Agency	
1900 Churn Creek, Suite 300	
Redding, CA 96002-0292	
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	
Commercial: 530-246-5167	Firstname.Lastname@bia.gov
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
Vacant Fire Management Officer	Redding CA	530	246-5141 Ext 21			
WASSON, Rebecca Natural Resources Officer	Redding CA	530	246-5141 Ext 14			

UNIT Central California Agency (CCA)	FIRE TELEPHONE NUMBERS Commercial: 916-930-3680
ADDRESS Bureau of Indian Affairs Central California Agency 650 Capitol, Suite 8-500 Sacramento, CA 95814	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 916-978-6000
FACSIMILE NUMBER Type: Automatic Commercial: 916-930-3780	ELECTRONIC ADDRESS Type: Lotus Notes Address: Firstname.Lastname@bia.gov

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM	CELL PHONE	PAGER	OTHER
BARRIOS, John Natural Resources Officer	Sacramento CA	916	930-3762			
Northern Agency FMO Call Regional Number	"	"	978-6000			

UNIT Bureau of Indian Affairs Southern California Agency (SCA)	FIRE TELEPHONE NUMBERS Commercial: 951-276-6624
ADDRESS Bureau of Indian Affairs Southern California Agency 1451 Research Park Drive, Suite 100 Riverside, CA 92507	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: Pager: 951 965-0423
FACSIMILE NUMBER Type: Automatic Commercial: 951- 276-6641	ELECTRONIC ADDRESS Type: Type: Microsoft Office Outlook Address: Firstname.Lastname@bia.gov

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
LAMB, Lenore Natural Resources Officer	Riverside, CA	951	276-6624 x 254	323-6113		
MOON, Gregory Agency Fire Mgt. Officer	"	"	276-6624 X 253	961-8794		
PEPION, Maja Environmental Compliance Specialist	"		276-6624 X 259			
Vacant Prevention Specialist	"	"	276-6624 x 255			

UNIT Hoopa Valley Tribe (HIA)	FIRE TELEPHONE NUMBERS Commercial: 530-625-4366
ADDRESS Hoopa Fire Dept. Wildland Fire Division P.O. Box 639 Hoopa, CA. 95546	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-625-4480 Hoopa Tribal Police: 530-625-4615
FACSIMILE NUMBER Type: Automatic Commercial: 530-625-4416	ELECTRONIC ADDRESS Type: Electronic Address: grisling@hoopa-nsn.gov

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
RISLING, Gary Fire Chief grisling@hoopa-nsn.gov	Hoopa CA	530	625-4366 Ext 510	707 499-4463		
Vacant Chief Operations	Hoopa CA	530	625-4366 Ext 520			
SMITH, Carl Division Chief - Prevention/Training csmith@hoopa-nsn.gov	Hoopa CA	530	625-4366 Ext 530	707 499-2082		
HOAGLEN, Sissie Office Manager shoaglen@hoopa-nsn.gov	Hoopa CA	530	625-4366 Ext 531			
AMMON, Shannon Clerk/Receptionist sammon@hoopa-nsn.gov	Hoopa CA	530	625-4366 Ext 500			

UNIT Tule River Indian Reservation (TIA)	FIRE TELEPHONE NUMBERS Station 90: 559-784-1590 Fire Chief: 559-784-0124
ADDRESS	NIGHT OR 24 HOUR TELEPHONE NUMBERS
Tule River Fire Department	Commercial: 559-784-1590
PO Box 589	
Porterville, CA 93258	
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	Address: firechief@tulerivertribe-nsn.gov
Commercial: 559-784-2134	
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
SANTOS, Shane						
Fire Chief (CH-90)	Porterville	559	784-0124	359-2763		
firechief@tulerivertribe-nsn.gov	CA					
DUFFY, Bryan						
FMO (DV-92)	Porterville	559	784-1590	471-8174		
battchief@tulerivertribe-nsn.gov	CA					
SANTOS, Zane						
AFMO (BC-92)	Porterville	559	784-1590	359-6059		
afmo@tulerivertribe-nsn.gov	CA					
FLEMING, Mark						
Battalion Chief (BC-91)	Porterville	559	784-1590	786-5362		
Bc91@tulerivertribe-nsn.gov	CA					
BROWN, Richard						
Captain (92A)	Porterville	559	784-1590	359-8947		
wfcapt@tulerivertribe-nsn.gov	CA					
GIBSON, Curtis						
Captain (92B)	Porterville	559	784-1590	310-4619		
wfcapt2@tulerivertribe-nsn.gov	CA					
FRANCO, Aaron						
Captain (91)	Porterville	559	784-1590	359-9943		
firecapt@tulerivertribe-nsn.gov	CA					
ACEVEDO-MEDRANO, Elizabeth						
Administrative assistant	Porterville	559	784-1590			
fireadmin@tulerivertribe-nsn.gov	CA					

50.7 - CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION

UNIT Sacramento Headquarters (CAL FIRE)	FIRE TELEPHONE NUMBERS Commercial: 916-845-8680 916-323-6231 (24 Hour) GREEN PH: 9-428-680
ADDRESS Attn: Name and Room #/Unit P.O. Box 944246 Sacramento, CA 94244-2460	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: Department Duty Chief 916-327-3063
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic Commercial: 916-653-9263 HQ 916-845-8692 SAC CC	Type: E-Mail Address: sac.ecc@fire.ca.gov URL: http://www.fire.ca.gov
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
Vacant Deputy Chief Command & Control	Sacramento CA	916	845-8684			
SENDEK, Dan Staff Chief CO-OP Fire	Sacramento CA	916	653-5585	709-7167		
GUERRERO, Kevin Staff Chief Operations	Sacramento CA	916	657-4549	216-1117		
FRANK, Clare Assistant Deputy Director CO-OP Fire	Sacramento CA	916	653-6198	704-7950		
WINDER, John Assistant Deputy Director Fire Protection	Sacramento CA	916	653-6031	261-5184		
MCMURRY, Andy Deputy Director Fire Protection	Sacramento CA	916	653-6031	607-7830		
PIMLOTT, Ken Director	Sacramento CA	916	653-7772	717-6237		

UNIT Northern Region Operations Coordination Center (CNR)	FIRE TELEPHONE NUMBERS Commercial: 530-224-2466 530-224-2467 530-224-2468 GREEN PH: 9-622-366
ADDRESS	NIGHT OR 24 HOUR TELEPHONE NUMBERS
6105 Airport Road	Commercial: 530-224-2466
Redding, CA 96002	Duty Officer: 530-224-2434 (24 hr)
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	Type: E-Mail
Commercial: 530-224-4308	Address: rcc.ecc@fire.ca.gov
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
MUNRO, Dave Battalion Chief	Redding CA	530	224-2466	949-2767	Call Cell	
Vacant Battalion Chief	Redding CA	530	224-2466		Call Cell	
ROSALES, Mike Battalion Chief	Redding CA	530	224-2466	227-6574	Call Cell	
BURLEW, Anale Battalion Chief	Redding CA	530	224-2466	410-2961		
ERWIN, John Division Chief, Operations	Redding CA	530	224-2465	921-1506	Call Cell	
GOUETTE, Kelley Staff Chief, Operations	Redding CA	530	224-2463	949-0569	Call Cell	
HEBRARD, Mike Deputy Chief	Redding CA	530	224-2473	949-0302	Call Cell	
WENHAM, Doug Asst. Region Chief - Ops	Redding CA	530	224-2462	921-1854	Call Cell	
HOLMES, Bill Region Chief	Redding CA	530	224-2460	638-6447	Call Cell	

UNIT Southern Region Command Center (CSR)	FIRE TELEPHONE NUMBERS Commercial: 951-782-4169 GREEN PH: 9-522-266
ADDRESS	NIGHT OR 24 HOUR TELEPHONE NUMBERS
2524 Mulberry Street Riverside, CA 92501	Commercial: 951 -320-6197
Hiverside, Ori 92001	
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	Type: Internet
Commercial: 951-782-4900	Address: csr.ecc@fire.ca.gov
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHE R
WINDSOR, Lori Battalion Chief	Riverside CA	951	320-6205	840-8993	Call Cell	
ADAMS, Greg Battalion Chief	Riverside CA	951	320-6207	901-5034	Call Cell	
DOI, Michael Battalion Chief	Riverside CA	951	320-6208	901-5030	Call Cell	
MAC ADAM, Bill Division Chief	Riverside CA	951	320-6110	901-5033	Call Cell	
Vacant Staff Chief Operations	Riverside CA	951	320-6105	559-284-8606	Call Cell	
CRAIG, Stan Assistant Reg Chief/OPs	Fresno Riverside	559	243-4120	284-8609	Call Cell	
HUTCHINSON, Dale Region Chief	Fresno Riverside	951	320-6100	675-4369	Call Cell	
ROUSH, Paul ITS/ROSS Coordinator	Riverside CA	951	320-6136	909-615-8763	435-438- 5792	

UNIT Amador- El Dorado Unit (AEU)	FIRE TELEPHONE NUMBERS Commercial: 530- 647-5220 GREEN PH: 9-422-353
ADDRESS 2840 Mt. Danaher Rd Camino, CA 95709	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-647-5220 Unit Duty Chief: 530-647-5294
FACSIMILE NUMBER Type: Automatic Commercial: 530-647-5283	ELECTRONIC ADDRESS Type: INTERNET Address: aeu.ecc@fire.ca.gov

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
SANDERS, Justin ECC Chief	Camino CA	530	647-5215	708-2709		
KEENAN, Kelly Unit Chief	Camino CA	530	647-5211	708-2700		
GOSSNER, Jody Deputy Chief	Camino CA	530	647-5201	708-2701		
TYLER, Joe (BAT 2702) Division Chief	Camino CA	530	677-6192	708-2702		
Vacant Division Chief	Pine Grove CA	209	296-7591	708-2703		
KASLIN, Mike Division Chief	Georgetown CA	530	647-5209	708-2704		
TINSLEY, Tom Division Chief	Camino CA	530	647-5203	708-2705		
HUGGINS, Mary Division Chief	So. Lake Tahoe	530	573-2321	708-2706		

UNIT Butte Unit (BTU)	FIRE TELEPHONE NUMBERS Business: 530-538-7111 GREEN PH: 9-381
ADDRESS 176 Nelson Avenue Oroville, CA 95987	NIGHT OR 24 HOUR TELEPHONE NUMBERS Business: 530-538-6841 Emergency: 530-533-6363
FACSIMILE NUMBER Type: Automatic Commercial: 530-538-6873	ELECTRONIC ADDRESS Type: INTERNET Address: btuecc@fire.ca.gov 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER BTU DUTY
WEBER, Mike ECC Chief	Oroville CA	530	538-6330	521-8070	NA	
MORRIS, George Unit Chief	Oroville CA	530	538-7111	370-1504	NA	538-6068
Vacant Deputy Chief	Oroville CA	530	538-7111			
EMERICK, Steve Division Chief	Oroville CA	530	538-7111	712-1978		
Vacant Division Chief	Oroville CA	530	538-7111			
CONE, Rob Division Chief	Oroville CA	530	538-7111	521-8713	NA	538-6068

UNIT	FIRE TELEPHONE NUMBERS
Fresno-Kings Unit (FKU)	Commercial: 559-292-0364
	GREEN PH: 9-316-380
ADDRESS	NIGHT OR 24 HOUR TELEPHONE NUMBERS
17.7	
2311 N. Clovis Ave.	Commercial: 559-294-0400
Fresno, CA 93727	
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	Type: I NTERNET
**	* *
Commercial: 559-292-0368	Address: fku.ecc@fire.ca.gov
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
HAIL, Dustin ECC Chief	Fresno CA	559	294-0400	281-4312		
LARKIN, Keith Unit Chief	Fresno CA	559	493-4300	281-4300		
Vacant Deputy Chief	Fresno, CA					
Vacant Division Chief	Fresno CA	559		281-4303		
TOLMIE, Craig Division Chief	Fresno CA	559	493-4301	281-4301		
LETSON, Dale Division Chief	Fresno CA	559	493-4302	281-4302		
BARTON, Sass Division Chief	Fresno CA	559	493-4304	281-4304		

UNIT Humboldt-Del Norte Unit (HUU)	FIRE TELEPHONE NUMBERS Commercial: 707-725-4413 GREEN PH: 9-202-280
ADDRESS 118 Fortuna Blvd. Fortuna, CA 95540	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 707-726-1280 Unit Duty Chief: 707-726-1216
FACSIMILE NUMBER Type: Automatic Commercial: 707-726-1265	ELECTRONIC ADDRESS Type: INTERNET Address: huu.ecc@fire.ca.gov

NAME/TITLE	CITY/ STATE	AREA CODE	OFFICE COMM	CELL PHONE	PAGER	OTHER
HANES, Charlie Acting ECC Chief	Fortuna, CA	707	726-1209	599-7355		
HOWE, Mike Unit Chief	Fortuna, CA	707	726-1200	499-9251		
FLORES, Fred Deputy Chief	Fortuna, CA	707	726-1201	845-1203		
HEIN,Tom Division Chief	Fortuna, CA	707	726-1202	499-1543		
RICHARDSON, Bob Division Chief	Klamath CA	707	482-2761	499-6140		
Vacant Division Chief						
Vacant Division Chief						

UNIT Lassen-Modoc Unit (LMU)	FIRE TELEPHONE NUMBERS Commercial: 530-257-4171 GREEN PH: 9-622-382
ADDRESS 697-345 Highway 36 Susanville, CA 96130	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-257-5575 Duty Chief: 530-310-2207
FACSIMILE NUMBER Type: Automatic Commercial: 530-257-7149	ELECTRONIC ADDRESS Type: INTERNET Address: lmu.ecc@fire.ca.gov

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	НОМЕ
HENRY, Scott ECC Chief	Susanville CA	530	257-5575	310-2209		514-2387
LUTTS, Brad Unit Chief	Susanville CA	530	257-8500	310-2200		
YOUNG, Jeff Division Chief	Susanville CA	530	257-8501	310-2201		
MCCAIN, Donna Division Chief	Susanville CA	530	257-8502	310-2202		
KINCAID, Craig Division Chief	Susanville CA	530	294-5289	310-2236		
EMERICK, Steve Division Chief	Susanville CA	530	233-3634	310-2205		
WATERMAN, Joe Division Chief	Susanville CA	530	257-2295	310-2203		
HOUSER, Ivan Division Chief	Susanville CA	530	257-8503	310-2206		

UNIT Madera-Mariposa-Merced Unit (MMU)	FIRE TELEPHONE NUMBERS Commercial: 209-966-3621 GREEN PH: 9-316-381
ADDRESS 5366 State Highway 49 North Mariposa, CA 95338	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 209-966-3803
FACSIMILE NUMBER Type: Automatic Commercial: 209-966-7527	ELECTRONIC ADDRESS Type: INTERNET Address: mmu.ecc@fire.ca.gov

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
ISAACS, Jeff ECC Chief	Mariposa CA	209	966-4209	559 706-8809	559 508-4209	
Vacant Unit Chief	Mariposa CA	209	966-3622	559 706-8800	559 508-4200	
Vacant Deputy Chief	Mariposa CA	209	966-3622	559 706-8801	559 508-4201	
STEIN, Don Division Chief	Mariposa CA	209	966-3622	559 706-8802	559 508-4202	
ROWNEY, Roscoe Division Chief	Mariposa CA	209	966-2116	559 706-8803	559 508-4203	
Vacant Division Chief	Merced CA	209	385-7344	761-1977	559 508-4204	
IRION, David Division Chief	Madera CA	559	675-7799	706-8805	508-4205	

UNIT Mendocino Unit (MEU)	FIRE TELEPHONE NUMBERS Commercial: 707-459-7414 GREEN PH: 9-202-284
ADDRESS 17501 North Highway 101 Willits, CA 95490	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 707-459-7403 Emergency: 707-459-5336
FACSIMILE NUMBER Type: Automatic Commercial: 707-459-7405	ELECTRONIC ADDRESS Type: INTERNET Address: meu.ecc@fire.ca.gov

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
STEWARD, Mark ECC Chief	Willits CA	707	459-7409	391-6709		
ROWNEY, Chris Unit Chief	Willits CA	707	459-7400	391-6700		
RODELLO, Robert Deputy Chief	Willits CA	707	459-7401	391-6701		
Vacant Deputy Chief	Willits CA	707	964-0260	391-6706		
PEDERSEN, Jeanette Deputy Chief	Willits CA	707	459-7454	391-6707		
GRABLE, Ryan Division Chief	Willits CA	707	459-7402	391-6702		
BAXMAN, Deanna Division Chief	Willits CA	707	459-7402	391-6703		
Vacant Division Chief	Willits CA	707	964-3765	391-6704		

UNIT Nevada-Yuba-Placer Unit (NEU)	FIRE TELEPHONE NUMBERS Commercial: 530-889-0111 GREEN PH: 9-422-383
ADDRESS 13760 Lincoln Way Auburn, CA 95603-3236	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-477-0641
FACSIMILE NUMBER Type: Automatic Commercial: 530-477-5203	ELECTRONIC ADDRESS Type: INTERNET Address: neu.ecc@fire.ca.gov
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
DESENA, Chris ECC Chief	Grass Valley CA	530	477-0951	277-2309		
HARRIS, Brad Unit Chief	Auburn CA	530	823-4904	277-2300		
SMITH, Randy Deputy Chief	Auburn CA	530	889-0111 Ext. 103	277-2301		
BRITTNER, Gary Division Chief	Auburn CA	530	889-0111 Ext 102	559-5085		
Vacant Division Chief	Auburn CA	530	265-7855	277-2303		
LINDGREN, Scott Division Chief	Auburn CA	530	889-0111 Ext 104	277-2304		
REISCHMAN, Matthew Division Chief	Nevada City CA	530	265-2603	277-2305		
GARCIA, Steve Division Chief	Nevada City CA	530	889-0111 Ext. 139	277-2306		

UNIT Riverside Unit (RRU)	FIRE TELEPHONE NUMBERS Commercial: 951-940-6900 Green Phone:
ADDRESS 210 W. San Jacinto Street Perris, CA 92370	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 951-940-6949
FACSIMILE NUMBER Type: Automatic Commercial: 951-657-3191	ELECTRONIC ADDRESS Type: I NTERNET Address: rru.ecc@fire.ca.gov

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
WILLIAMS, Todd ECC Chief	Perris CA	951	940-6882	537-8070		
HAWKINS, John Unit Chief	Perris CA	951	940-6917	538-8202		
CURLEY, Steve Deputy Chief – OPS West	Perris CA	951	940-6902	453-5239		
PATTERSON, Glenn Deputy Chief - Admin	Perris CA	951	940-6903	538-6905		
ROBERT, Michael Deputy Chief – Central OPS	Perris CA	951	940-6905	232-3948		
COOLEY, Dorian Deputy Chief – OPS East	Palm Desert CA	760	863-7439	951 275-4295		
Vacant Division Chief	Norco CA	951	340-1816	377-8086		
Vacant Division Chief	Palm Desert CA	760	393-3452			
MARLOW, Mike Division Chief - Indio	Indio CA	760	347-0756	760 559-7593		
GALLEGOS, Steve Division Chief - Temucula	Perris CA	951	301-4287	906-9038		
Vacant Division Chief	Oak Glen CA	909	797-5418	951 232-3948		

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
HYATT, Tom Division Chief / Training	Perris CA	951	571-8630	901-5798		
Vacant Division Chief	Moreno CA	951				
Vacant Division Chief	Idyllwild CA	951				
Vacant Division Chief	Temecula CA					

UNIT San Benito-Monterey Unit (BEU)	FIRE TELEPHONE NUMBERS Commercial: 831-647-6222 GREEN PH: 9-316-387
ADDRESS 2221 Garden Rd Monterey, CA 93940-5385	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 831-647-6241
FACSIMILE NUMBER Type: Automatic Commercial: 831-333-2655	ELECTRONIC ADDRESS Type: INTERNET Address: beu.ecc@fire.ca.gov

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
AGENBROAD, Jerry ECC Chief	Monterey CA	831	333-2609	601-2409		
HUTCHINSON, Rick Unit Chief	Monterey CA	831	333-2600	901-4292		
CARREIRO, Dennis Deputy Chief	Monterey CA	831	333-2600	594-8612		
ROBERTSON, Steve Division Chief	Monterey CA	831	333-2600	915-0895		
HAINES, George Division Chief	Monterey CA	831	678-0609	402-1960		
MATTESON, Phil Division Chief	Monterey CA	831	333-2600	601-2407		

UNIT San Bernardino Unit (BDU)	FIRE TELEPHONE NUMBERS Commercial: 909-881-6900 GREEN PH: 9-522-284
ADDRESS 3800 North Sierra Way San Bernardino, CA 92405	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 909-883-1112
FACSIMILE NUMBER Type: Automatic Commercial: 909-881-6970 (ECC)	ELECTRONIC ADDRESS Type: INTERNET Address: RSS_BDUECCStaff@fire.ca.gov

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
	San			951		
SWEENEY, Mike	Bernardino	909	881-6909	318-7243	N/A	
ECC Chief	CA					
	San					
McCLELLAND, TIM	Bernardino	909	881-6900	553-8069	N/A	
Unit Chief	CA					
DAMALETT DOD	San	000	004 60 70	951	37/4	
BYWATER, ROD	Bernardino	909	881-6959	379-8086	N/A	
Deputy Chief	CA					
	San					l,
Vacant	Bernardino					
Division Chief	CA					
Vacant	Chino	909	597-2911		N/A	
Division Chief	Chino	909	397-2911		IN/A	
Division Cinei	CA			951		
JOHNSON, DAN	Crestline	909	338-2812	314-3425	N/A	
Division Chief	CA	909	330-2012	314-3423	IN/A	
Division Chief	CA			909		
CHAMBERS, Bart	Valyermo	661	944-5086	963-8716	N/A	
Division Chief	CA	001	744 5000	703 0710	14/71	
Division Cinci	San					
BARLEY, Glenn	Bernardino	909	881-6955	553-7133	512-0146	
Forester	CA	707	001 0755	223 /133	312 01 70	l.

UNIT San Diego Unit (MVU)	FIRE TELEPHONE NUMBERS Commercial: 619-590-3100
ADDRESS 2249 Jamacha Rd El Cajon, CA 92019	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 619-401-7787
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	Type: INTERNET
Commercial: 619-590-3196 (ECC)	Address: mvu.ecc@fire.ca.gov
Administration: 619-590-3106	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
FOSTER, Steve ECC Chief	El Cajon CA	619	590-3109	937-1316		
PORTER, Thomas Unit Chief	El Cajon CA	619	590-3100	851-0445		
GRISWOLD, Greg Deputy Chief	El Cajon CA	619	590-3100	855-7321		
ZOMBRO, Kelly Deputy Chief	El Cajon CA	619	590-3100	990-2007		
VACANT Division Chief		619	590-3100	760 522-9990		
EDWARDS, Kathleen Division Chief	El Cajon CA	619	590-3100	219-9264		
ALLEN, Dave Division Chief	El Cajon CA	619	590-3100	517-8804		
NISSEN, Dave Division Chief	Jamul CA	619	669-1188	701-0701		
HOLLOWAY, Walt Division Chief	Jamul CA	619	590-3100	760 705-0413		
VACANT Division Chief	CA	619	590-3100			

UNIT San Luis Obispo Unit (SLU)	FIRE TELEPHONE NUMBERS Commercial: 805-543-4244 GREEN PH: 522-292
ADDRESS 635 N. Santa Rosa San Luis Obispo, CA 93405	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 805-543-4244
FACSIMILE NUMBER Type: Automatic Commercial: 805-543-6909	ELECTRONIC ADDRESS Type: INTERNET Address: slu.ecc@fire.ca.gov

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
JAUREGUI, Matt ECC Chief	San Luis Obispo CA	805	547-9331	903-3409		
LEWIN, ROBERT Unit Chief	San Luis Obispo CA	805	543-4244	903-3400		
SWAN, RICK Deputy Chief	San Luis Obispo CA	805	543-4244	903-3401		
VACANT Division Chief	San Luis Obispo CA	805	543-4244	903-3402		
VACANT Division Chief	San Luis Obispo CA	805	543-4244	903-3403		
BLUE, Brennan Division Chief	Ventura CA	805	938-3960	903-3404		
Heil, Steve (R.A.) Division Chief	San Luis Obispo CA	805	983-3960	903-3405		
PETERS, Alan Forester II	San Luis Obispo CA	805	543-4244	903-3406		
VACANT Division Chief	Paso Robles CA	805	543-4244	903-3407		

UNIT San Mateo-Santa Cruz (CZU)	FIRE TELEPHONE NUMBERS Commercial: 831-335-9113 GREEN PH: 9-202236
ADDRESS P O Drawer F-2 Felton, CA 95018	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 831-335-6719
FACSIMILE NUMBER Type: A utomatic Commercial: 831-335-0624	ELECTRONIC ADDRESS Type: INTERNET Address: czu.ecc@fire.ca.gov 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
BORELLI, Michael ECC Chief	Felton CA	831	335-6709	254-1709	420-9509	
FERREIRA, John Unit Chief	Felton CA	831	335-6700	254-1700		
JALBERT, Scott Deputy Chief	Felton CA	831	335-6701	254-1701		
COLE, Paul Division Chief	Belmont CA	650	573-3844	245-1703		
SAMPSON, Rich Division Chief	Felton CA	831	335-6742	254-1705	420-9505	
LARKIN, Ian (BAT 1702) Division Chief	Felton CA	831	335-6702	254-1702		

UNIT Santa Clara Unit (SCU)	FIRE TELEPHONE NUMBERS Commercial: 408-779-2121 GREEN PH: 9-202-237
ADDRESS 15670 Monterey Street Morgan Hill, CA 95037	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 408-201-0490
FACSIMILE NUMBER Type: Automatic Commercial: 408-778-6149	ELECTRONIC ADDRESS Type: INTERNET Address: scuecc@fire.ca.gov

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
CRAWFORD, Jim ECC Chief	Morgan Hill CA	408	778-8609	472-1609		
WOODILL, Steve Unit Chief	Morgan Hill CA	408	778-8600	472-1600		
WITMER, Derek Division Chief	Morgan Hill CA	408	778-8601	472-1601		
CHEW, Robert Division Chief	Morgan Hill CA	408	778-8602	472-1602		
JONES, Shana Division Chief	Morgan Hill CA	408	779-2121	472-1603		

UNIT Shasta-Trinity Unit (SHU)	FIRE TELEPHONE NUMBERS Commercial: 530-225-2418 GREEN PH: 9-622-385
ADDRESS 875 Cypress Avenue Redding, CA 96001	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-225-2411
FACSIMILE NUMBER Type: Automatic Commercial: 530-241-4807	ELECTRONIC ADDRESS Type: INTERNET Address: SHUECCSTAFF@fire.ca.gov

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
ZULLIGER, JT ECC Chief	Redding CA	530	225-2409	448-2409		
KYLE, Rick Unit Chief	Redding CA	530	225-2400	448-2400		
TULLEY, Fred Deputy Chief	Redding CA	530	225-2401	448-2401		
GORDON, Don Division Chief	Redding CA	530	225-2402	448-2402		
HANKINS, Gary Division Chief	Redding CA	530	225-2403	448-2403		
HERNANDEZ, Joe Division Chief	Redding CA	530	286-2880	448-2404		
VACANT Division Chief	Redding CA	530	472-3121	448-2405		
VACANT Division Chief	Redding CA	530	225-2406	448-2406		

UNIT Siskiyou Unit (SKU)	FIRE TELEPHONE NUMBERS Commercial: 530-842-3516 GREEN PH: 9-622-386
ADDRESS 1809 Fairlane Road P.O. Box 128 Yreka, CA 96097	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-842-7066
FACSIMILE NUMBER Type: Automatic Commercial: 530-842-6953	ELECTRONIC ADDRESS Type: INTERNET Address: sku.ecc@fire.ca.gov 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
ANZO, Phillip ECC Chief	Yreka CA	530	842-3516	598-2609		
PAUL, Bernie Unit Chief	Yreka CA	530	842-3516	598-2600		
SWEET, Jim Assistant Chief/Ops.	Yreka CA	530	842-3516	598-2601		
ELLIS, John Asstistant Chief/Admin	Yreka CA	530	842-3516	598-2602		
BURNS, Jeff Asstistant Chief/Camp	Yreka CA	530	468-2235	598-2603		
MILLER, Jon Assistant Chief/Res. Mang.	Yreka CA	530	842-3516	598-2604		

FIRE TELEPHONE NUMBERS Commercial: 707-967-1400 GREEN PH: 9-202-285
NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 707-963-4112
ELECTRONIC ADDRESS Type: INTERNET Address: Inu.ecc@fire.ca.gov

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
WINK, Mike ECC Chief	St. Helena CA	707	967-1409	889-4225		
STREBLOW, Tim Unit Chief	St. Helena CA	707	967-1411	480-0178		
AVINA, Gabrielle Deputy Chief	St. Helena CA	707	967-1401	486-3553		
HOFFMAN, Eric Division Chief	St. Helena CA	707	576-2089	481-7184		
ABSHEAR, Chuck Division Chief	St. Helena CA	707	967-1402	327-7339		
WRIGHT, Jim Division Chief	Kelseyville CA	707	994-2441	225-7578		
SHEW, Dave Division Chief	St. Helena CA	707	967-1404	529-9693		
DERUM, Todd Division Chief	St. Helena CA	707	428-4461 x27	738-4148		
SONE, Mike Division Chief	Santa Rosa CA	707	576-2344	889-4217		
FINN, Gerri Division Chief	Santa Rosa CA	707	928-4378	953-2502		
VACANT Division Chief		707	967-1408	738-4148		

UNIT Tehama-Glenn Unit (TGU)	FIRE TELEPHONE NUMBERS Commercial: 530-529-8542 GREEN PH: 9-622-389
ADDRESS 604 Antelope Boulevard Red Bluff, CA 96080	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-529-8542
FACSIMILE NUMBER Type: Automatic Commercial: 530-529-8539	ELECTRONIC ADDRESS Type: INTERNET Address: tgu.ecc@fire.ca.gov

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
VACANT ECC Chief	Red Bluff CA	530	528-5109	200-2509		
SCHORI, Jeff Unit Chief	Red Bluff CA	530	528-5100	200-2500		
DARNALL, Will Division Chief	Red Bluff CA	530	528-5101	200-2501		
THOMPSON, Christine Division Chief	Red Bluff CA	530	528-5102	200-2502		
GOUVEA, Bret Division Chief	Red Bluff CA	530	597-2352	200-2503		
JOHNSON, Eric Division Chief	Red Bluff CA	530	833-5562	200-2504		
LOVE, Herb Division Chief	Red Bluff CA	530	968-5355	200-2505		
WYMAN, Adam Unit Forester	Red Bluff CA	530	528-5106	200-2506		

UNIT Tulare Unit (TUU)	FIRE TELEPHONE NUMBERS Commercial: 559-732-5954 GREEN PH: 9-316-386
ADDRESS 1968 S. Lovers Lane Visalia, CA 93292	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 559-738-1948
FACSIMILE NUMBER Type: Automatic Commercial: 559-732-4986	ELECTRONIC ADDRESS Type: INTERNET Address: tuu.ecc@fire.ca.gov
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
SANTANA, Richard ECC Chief	Visalia CA	559	636-4109	358-7109	None	
SWARTZLANDER, Kirk Unit Chief	Visalia CA	559	636-4103	358-7100	None	
VACANT Deputy Chief					None	
MARQUEZ, Paul D4101 Division Chief	Visalia CA	559	636-4101	358-7101	None	
HONER, Julia D4102 Division Chief	Visalia CA	559	636-4102	358-7102		
SPANDLER, Frank D4103 Division Chief	Visalia CA	559	539-3151	358-7103		
KRAL, Jim D4104 Division Chief	Visalia CA	559	539-2855	358-7104		

UNIT Tuolumne-Calaveras Unit (TCU)	FIRE TELEPHONE NUMBERS Commercial: 209-754-3831 GREEN PH: 9-316-383
ADDRESS Star Route 1-785 Mountain Ranch Road San Andreas, CA 95249	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 209-754-0675
FACSIMILE NUMBER Type: Automatic Commercial: 209-754-1723	ELECTRONIC ADDRESS Type: INTERNET Address: tcu.ecc@fire.ca.gov

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
MURPHY, Andy ECC Chief	San Andreas CA	209	754-2709	419-4409		
KIRK, BRIAN Unit Chief	San Andreas CA	209	754-2700	419-4400		
HENRIQUES, Julie Deputy Chief	San Andreas CA	209	533-5100	419-4401		
VACANT Division Chief	San Andreas CA	209	754-2702	419-4402		
SPEER, Paul Division Chief	San Andreas CA	209	754-2703	419-4403		
DE LA ROSA, Vivian Division Chief	San Andreas CA	209	736-2553	419-4404		
MCKINNEY, Darin Division Chief	San Andreas CA	209	984-5287	419-4405		
HOLLETT, Steve Division Chief	San Andreas CA	209	754-2706	419-4406		

50.8 - CALIFORNIA EMERGENCY MANAGEMENT AGENCY / CalEMA

UNIT CA-EMA, Fire & Rescue Division Cal EMA State Headquarters – Mather, CA	FIRE TELEPHONE NUMBERS Commercial: 916-845-8711
ADDRESS 3650 Schriever Avenue Mather, CA 95655	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 916-845-8911 Cal EMA Warning Center
FACSIMILE NUMBER Commercial: 916-845-8396	ELECTRONIC ADDRESS Address: Firstname.lastname@calema.ca.gov 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	Other
ZAGARIS, Kim Chief, State Fire & Rescue	Mather CA	916	845-8726	765-2199	916 594-2327	845-8911
WOODBECK, Brian Deputy Chief, Operations	Mather CA	916	845-8727	951 830-6231	916 594-4407	845-8911
WYMAN, Bob Deputy Chief, Administration	Mather CA	916	845-8729	425-1125	916 594-1174	845-8911
VACANT Deputy Chief, Hazmat	Mather CA	916	845-8711	N/A	N/A	916 845-8911
PRAYTOR, Bob Deputy Chief, Fleet Management	Mather CA	916	845-8711	951 316-0142	N/A	916 845-8911
GIGLIOTTI, Lorenzo Deputy Chief, Special Operations	Mather CA	916	845-8711	916 494-1828	916 594-2395	916 845-8911
VAIL, Scott Deputy Chief, CICCS	Mather CA	916	845-8711	916 832-4229	N/A	916 845-8911
MESSER, Ishmael Assistant Chief, Region I	Ventura CA	805	445-1166	358-1123	916 594-2138	916 845-8911
CLARY, John Assistant Chief, Region II South	Clayton CA	925	672-4853	381-5526	916 594-1149	916 845-8911
HOWARD, Marvin Assistant Chief, Region II North	Ukiah CA	707	853-6150	853-6150	916 535-8001	916 845-8911
O'BANNON, Patrick Assistant Chief, Region III	Redding CA	530	224-2441	530 945-4066	530 594-2500	916 845-8911
HUMPHREY, Gary Assistant Chief, Region IV	Mather CA	916	845-8711	916 952-5214	916 282-4145	845-8911

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	Other
BONDSHU, Bill Assistant Chief, Region V	Mariposa CA	559	284-1580	559 284-1580	916 594-1013	916 845-8911
Vacant Assistant Chief, Region VI	Riverside CA	951	320-2106	N/A	N/A	916 845-8911
CHESMORE, Len Assistant Chief, Special Ops.	Mather CA	916	845-8719	835-5039	594-2640	845-8911
GEAR, Joe Asstistant Chief, Special Ops.	Mather CA	916	475-1663	825-6416	594-1008	845-8911
STANICH, Nicole Staff Services Analyst Special Ops.	Mather CA	916	845-8717	N/A	594-2337	845-8911
DIEDE, Auburn Office Tech. Fire & Rescue	Mather CA	916	845-8725	N/A	N/A	845-8911
LOPEZ, Lori Emergency Service Coor. Reimbursement Program	Mather CA	916	845-8722	396-6134	594-2685	845-8911
STANLEY, Lindsey Staff Services Analyst Reimbursement Program	Mather CA	916	845-8721	N/A	594-2379	845-8911
WRIGHT, Laura Mgmt. Service Technician Fire & Rescue Branch	Mather CA	916	845-8723	N/A	N/A	845-8911
(vacant) Heavy Equipment Mech.	Mather CA	916	682-1638	825-2973	594-1330	845-8911

Cal EMA Operations Coordination Center Riverside, FIRESCOPE Program	FIRE TELEPHONE NUMBERS Business: 951-782-4174 FAX: 951-782-4239
ADDRESS 2524 Mulberry Street Riverside, CA 92501	NIGHT OR 24 HOUR TELEPHONE NUMBERS Business: 916-845-8911
FACSIMILE NUMBER Commercial: 951-276-6513 782-4239	ELECTRONIC ADDRESS Address: firstname.lastname@calema.ca.gov 2012

NAME/TITLE	CITY/STA TE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
		CODE	COMMINI.	951	916	916
DOMANSKI, Ralph Deputy Chief, FIRESCOPE	Riverside CA	951	320-6108	312-8966	594-5200	845-8911
VACANT Assistant Chief, FIRESCOPE	Redding CA	530	N/A	N/A	N/A	916 845-8911
STOKES, Chad Communications Operator Cal EMA Fire and Rescue	Riverside CA	951	320-6212	951 640-5793	916 594-1032	916 845-8911
ROMERO, Teresa Document Control Tech. FIRESCOPE Program	Riverside CA	951	320-6199	N/A	909 876-8054	916 845-8911
VACANT Management Services Tech FIRESCOPE Program	Riverside CA	N/A	N/A	N/A	N/A	916 845-8911
WEISS, Don Staff Information Systems Analyst Specialist, Comm. & Tech. Division, Fire and Rescue FIRESCOPE Program	Riverside CA	951	320-6201	N/A	909 876-8904	916 845-8911

CalEMA REGION I

REGIONAL COORDINATOR OSBY, Daryl, Chief Los Angeles County Fire Department	FIRE TELEPHONE NUMBERS Business: 323-881-2478 FAX: 323-265-9948
ADDRESS 1320 North Eastern Avenue Los Angeles, CA 90063-3294	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 323-881-6183
FACSIMILE NUMBER	ELECTRONIC ADDRESS Address: dosby@lacofd.org

Operational Areas

CA- XLA Los Angeles Area "A" CUMMINGS, Brian, Chief Los Angeles City FD	FIRE TELEPHONE NUMBERS Business: 213-485-6003 FAX: 213-485-8247
ADDRESS 200 North Main Street #1862 Los Angeles, CA 90012	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 213-485-4701
FACSIMILE NUMBER Commercial: 213-485-4782	ELECTRONIC ADDRESS Address: firechief@lafd.lacity.org 2012

CA-XLB Los Angeles Area "B" TRIPP, John, Chief Deputy Los Angeles Co Fire Department	FIRE TELEPHONE NUMBERS Business: 323-881-2478 FAX: 323-265-9948
ADDRESS 1320 North Eastern Avenue Los Angeles, CA 90063-3294	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 323-881-6183
FACSIMILE NUMBER Commercial: 323-266-6925	ELECTRONIC ADDRESS Address: jtripp@fire.lacounty.gov

CA-XLC Los Angeles Area "C" SCOGGINS, Harold, Chief Glendale Fire Department	FIRE TELEPHONE NUMBERS Business: 818-548-4814 FAX: 818-547-1031
ADDRESS 421 Oak Street Glendale, CA 91204-1206	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 818-956-4800
FACSIMILE NUMBER Commercial: 818-240-5895	ELECTRONIC ADDRESS Address: hscoggins@ci.glendale.ca.us 2012

CA-XLE Los Angeles Area "E" RODRIGUEZ, Alex, Chief Santa Fe Springs Fire Department	FIRE TELEPHONE NUMBERS Business: 562-944-9713 FAX: 562-941-1817
ADDRESS 11300 Greenstone Avenue Santa Fe Springs, CA 90670	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 562-861-9221
FACSIMILE NUMBER Type: Automatic Commercial: 562-904-7314	ELECTRONIC ADDRESS Type: Email Address: alexcrodriguez@santafesprings.org 2012

CA-XLF Los Angeles Area "F" PATALANO, Alan, Chief Long Beach Fire Department	FIRE TELEPHONE NUMBERS Business: 562-570-2500 FAX: 562-570-2506
ADDRESS 3205 North Lakewood Blvd. Long Beach, CA 90808-1733	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 562-591-7631
FACSIMILE NUMBER Type: Automatic Commercial: 562-599-5849	ELECTRONIC ADDRESS Type: Email Address: alan_patalano@ longbeach.gov

CA-XLG Los Angeles Area "G" RACOWSCHI, William, Chief Torrance Fire Department	FIRE TELEPHONE NUMBERS Business: 310-781-7000 FAX: 310-781-7030
ADDRESS 1701 Crenshaw Blvd. Torrance, CA 90501-3312	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 310-781-7042
FACSIMILE NUMBER Type: Automatic Commercial: 310-781-7030	ELECTRONIC ADDRESS Type: Email Address: wracowschi@torrnet.com

CA-XOR	FIRE TELEPHONE NUMBERS
Orange County	Business: 714-573-6010
RICHTER, Kieth, Chief	FAX: 714-368-8800
Orange County Fire Authority	
ADDRESS	NIGHT OR 24 HOUR TELEPHONE NUMBERS
1 Fire Authority Road	Commercial: 714-368-8804
Irvine, CA 92602	
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	Type: Email
Commercial: 714-368-8804	Address: keithrichter@ocfa.org
	2012

CA-XSL	FIRE TELEPHONE NUMBERS
San Luis Obispo	Business: 805-543-4244
LEWIN, Rob, Chief	FAX: 805-543-4248
San Luis Obispo County Fire	
ADDRESS	NIGHT OR 24 HOUR TELEPHONE NUMBERS
635 North Santa Rosa Street	Commercial: 805-543-4243
San Luis Obispo, CA 93405	
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	Type: Email
Commercial: 805-543-6909	Address: slu.ecc@fire.ca.gov
	2012

CA-XSB Santa Barbara County DYER, Mike, Chief Santa Barbara County FD	FIRE TELEPHONE NUMBERS Business: 805-681-5500 FAX: 805-681-5563
ADDRESS 4410 Cathedral Oaks Road Santa Barbara, CA 93110-1042	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 805-692-5723
FACSIMILE NUMBER Type: Automatic Commercial: 805-692-5720	ELECTRONIC ADDRESS Type: Address: mdyer@sbcfire.com

CA-XVE Ventura County ROPER, Bob, Chief Ventura County Fire Department	FIRE TELEPHONE NUMBERS Business: 805-389-9701 FAX: 805-388-4392
ADDRESS 165 Durley Avenue Camarillo, CA 93010-8586	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 805-388-4278
FACSIMILE NUMBER Type: Automatic Commercial: 805-388-4361	ELECTRONIC ADDRESS Type: Address: fcc@ventura.org 2012

CalEMA REGION II

Operational Areas

REGIONAL COORDINATOR GILBERT, Sheldon, Chief Alameda County Fire Department	FIRE TELEPHONE NUMBERS Business: 510-618-3490 FAX: 510-618-3445
ADDRESS 835 East 14 th Street San Leandro, CA 94577	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 925-245-0420
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	Type:
Commercial: 925-422-5730	Address: sheldon.gilbert@acgov.org
	2012

CA-XAL Alameda County GILBERT, Sheldon, Chief Alameda County Fire Department	FIRE TELEPHONE NUMBERS Business: 510-618-3490 FAX: 510-618-3445
ADDRESS 835 E. 14 th Street San Leandro, CA 94577	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 925-245-0420
FACSIMILE NUMBER Type: Automatic Commercial: 925-422-5730	ELECTRONIC ADDRESS Type: Address: sheldon.gilbert@acgov.org
	2012

	CA- XCC Contra Costa County LOUDER, Daryl, Chief Contra Costa County Fire Protection District	FIRE TELEPHONE NUMBERS Business: 925-930-3500 FAX: 925-941-3319 (not 24 hrs) Pager: 925-346-0610
=	ADDRESS 2011 Geary Blvd. Pleasant Hill, CA 94523-4619	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 925-941-3355
-	FACSIMILE NUMBER Type: Automatic Commercial: 925-941-3339	ELECTRONIC ADDRESS Type: Address: firedispatch@cccfpd.org 2012

GHT OR 24 HOUR TELEPHONE NUMBERS mmercial: 707-726-1280
ECTRONIC ADDRESS be: dress: huueccstaff@fire.ca.gov
Ī

CA-XHU Humboldt County HOWE, Mike, Chief CAL FIRE, Humboldt/Del Norte Unit	FIRE TELEPHONE NUMBERS Business: 707-726-1200 Fax: 707-726-1240
ADDRESS 118 South Fortuna Blvd. Fortuna, CA 95540-0425	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 707-726-1280
FACSIMILE NUMBER Type: Automatic Commercial: 707-726-1265	ELECTRONIC ADDRESS Type: EMail Address: huueccstaff@fire.ca.gov

CA-XLK Lake County WELLS, Ken, Chief Lakeport Fire Protection District	FIRE TELEPHONE NUMBERS Business: 707-263-4396 Fax: 707-262-1283
ADDRESS 445 North Main Street Lakeport, CA 95453	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 707-263-2690
FACSIMILE NUMBER Type: Automatic Commercial: 707-262-0642	ELECTRONIC ADDRESS Type: Address: chief500@lakeportfire.com

CA-XMR Marin County MASSUCCO, Ken, Chief Marin County Fire Department	FIRE TELEPHONE NUMBERS Business: 415-499-6717 Fax: 415-499-7820
ADDRESS 33 Castlerock Avenue (P.O. Box 518) Woodacre, CA 94973	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 415-499-6717
FACSIMILE NUMBER Type: Automatic Commercial: 415-499-7820	ELECTRONIC ADDRESS Type: Address: kmassucco@co.marin.ca.us 2012

CA-XME Mendocino County GREBIL, Dan, Chief Ukiah Valley Fire Department	FIRE TELEPHONE NUMBERS Business: 707-463-6570 Fax: 707-462-2938
ADDRESS 1500 South State Street Ukiah, CA 95482	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 707-459-7403
FACSIMILE NUMBER Type: Automatic Commercial: 707-459-7405	ELECTRONIC ADDRESS Type: Email Address: grebil@sonic.net

CA-XMY Monterey County HUCHINSON, Rick, Chief CAL FIRE, Monterey/San Benito Unit	FIRE TELEPHONE NUMBERS Business: 831-333-2600 Fax: 831-333-2660
ADDRESS 2221 Garden Road Monterey, CA 93940-5385	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 831-647-6222
FACSIMILE NUMBER Type: Automatic Commercial: 831-333-2655	ELECTRONIC ADDRESS Type: Email Address: beueccstaff @fire.ca.gov 2012

CA-XNA Napa County STREBLOW, Tim, Chief CAL FIRE, Sonoma-Lake-Napa Unit	FIRE TELEPHONE NUMBERS Business: 707-967-1411 Fax: 707-967-1473
ADDRESS 1199 Big Tree Road St. Helena, CA 94574	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 707-967-4206
FACSIMILE NUMBER Type: Automatic Commercial: 707-963-4013	ELECTRONIC ADDRESS Type: Email Address: lnu.ecc@fire.ca.gov
Commercial 707 703 1013	201

CA-XBE San Benito County HUCHINSON, Rick, Chief CAL FIRE, Monterey/San Benito Unit	FIRE TELEPHONE NUMBERS Business: 831-333-2600 Fax: 831-333-2660
ADDRESS 2221 Garden Road Monterey, CA 93940-5385	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 831-647-6223
FACSIMILE NUMBER Type: Automatic Commercial: 831-647-6219	ELECTRONIC ADDRESS Type: Email Address: beueccstaff@fire.ca.gov

CA-XSF San Francisco City HAYES-WHITE, JoAnn, Chief San Francisco Fire Department	FIRE TELEPHONE NUMBERS Business: 415-558-3400 Fax: 415-558-3407
ADDRESS 698 Second Street San Francisco, CA 94107	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 415-558-3291
FACSIMILE NUMBER Type: Automatic Commercial: 415-558-3290	ELECTRONIC ADDRESS Type: Email Address: firecc01@sfov.org

CA-XSM San Mateo County MYERS, Ron, Chief North County Fire Authority	FIRE TELEPHONE NUMBERS Business: 650-991-8139 Fax: 650-991-8090
ADDRESS 10 Wembley Avenue Daly City, CA 94015	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 650-363-4961
FACSIMILE NUMBER Type: Automatic Commercial: 650-369-4962	ELECTRONIC ADDRESS Type: Address: rmyers@dalycity.org 2012

CA-XSC	FIRE TELEPHONE NUMBERS
Santa Clara County KEHMNA, Ken, Chief	Business: 408-378-4010 Fax: 408-378-9342
Santa Clara County FD	rax. 400-370-9342
ADDRESS	NIGHT OR 24 HOUR TELEPHONE NUMBERS
14700 Winchester Blvd.	Commercial: 408-294-4424
Los Gatos, CA 95030-1818	
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	Type:
Commercial: 408-279-4736	Address: ken.kehmna@cnt.sccgov.org
	2012

CA-XCZ Santa Cruz County FERREIRA, John, Chief CAL FIRE, San Mateo – Santa Cruz	FIRE TELEPHONE NUMBERS Business: 831-335-6700 Fax: 831-335-4053
ADDRESS 6059 Highway 9 (P.O. Drawer F-2) Felton, CA 95018 -0316	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 831-335-6719
FACSIMILE NUMBER Type: Automatic Commercial: 831-335-0624	ELECTRONIC ADDRESS Type: Address: john.ferreira@fire.ca.gov

CA-XSO Solano County McALLISTER, Aaron, Chief Dixon Fire Department	FIRE TELEPHONE NUMBERS Business: 707-678-7060 Fax: 707-678-4251
ADDRESS 205 Ford Way Dixon, CA 95620	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 707-421-7090 or 707-421-7952
FACSIMILE NUMBER Type: Automatic Commercial: 707-421-7952	ELECTRONIC ADDRESS Type: Address: SolanoDispatch@solanocounty.com 2012

CA-XSN Sonoma County WILLIAMS, Doug, Chief Central Fire Authority	FIRE TELEPHONE NUMBERS Business: 707-838-1170 Fax: 707-539-3046
ADDRESS 8200 Old Redwood Highway (P.O. BOX 530) Windsor, CA 95492-0530	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 707-576-1371 or 707-963-4112
FACSIMILE NUMBER Type: Automatic Commercial: 707-568-6693	ELECTRONIC ADDRESS Type: Address: dwilliams@cscfire.org

CalEMA REGION III

REGIONAL COORDINATOR WENHAM, Doug, Chief CAL FIRE	FIRE TELEPHONE NUMBERS Business: 530-224-2462 Fax: 530-224-2496
ADDRESS 6105 Airport Road Redding, CA 96002	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-224-2434
FACSIMILE NUMBER Type: Automatic Commercial: 530-224-4308	ELECTRONIC ADDRESS Type: Email Address: doug.wenham@fire.ca.gov

Operational Areas

CA-XBU Butte County MORRIS, George, Chief Butte County Fire Department	FIRE TELEPHONE NUMBERS Business: 530-538-7111- ext. 301 Fax: 530-538-7401
ADDRESS 176 Nelson Avenue Oroville, CA 95965	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-538-6840
FACSIMILE NUMBER Type: Automatic Commercial: 530-538-6873	ELECTRONIC ADDRESS Type: EMail Address: btu.ecc@fire.ca.gov

CA-XCO Colusa County GILBER, Jeff, Chief Williams Fire Authority	FIRE TELEPHONE NUMBERS Business: 530-473-2269 Fax: 530-473-3174
ADDRESS 810 E. Street Williams, CA 95987	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-458-0200
FACSIMILE NUMBER Type: Automatic Commercial: 530-473-3174	ELECTRONIC ADDRESS Type: Address: wfdc300@frontiernet.net

CA-XGL Glenn County STEINHOFF, Roger, Chief Kanawha Fire Protection District	FIRE TELEPHONE NUMBERS Business: 530-934-2672 Fax: 530-934-9520
ADDRESS 1709 County Road D Willows, CA 95988	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-934-3321
FACSIMILE NUMBER Type: Automatic Commercial: 530-934-5969	ELECTRONIC ADDRESS Type: Address: steinatkan@earthlink.net
	2012

CA-XLS Lassen County LUTTS, Brad, Chief CAL FIRE - LMU	FIRE TELEPHONE NUMBERS Business: 530-257-4171 Fax: 530-257-8599
ADDRESS 697-345 Highway 36 Susanville, CA 96130	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-257-5575
FACSIMILE NUMBER Type: Automatic	ELECTRONIC ADDRESS Type:
Commercial: 530-257-7149	Address: lmu.ecc@fire.ca.gov

CA-XMO Modoc County Vacant CAL FIRE-LMU	FIRE TELEPHONE NUMBERS Business: 530-294-5251 Fax: 530-233-3018
ADDRESS 702 East 8 th Street Alturas, CA 96101	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-257-5575
FACSIMILE NUMBER Type: Automatic Commercial: 530-233-3559	ELECTRONIC ADDRESS Type:Email Address:
Commerciai: 330-233-3339	Address:

CA-XPU Plumas County DAWSON, Nick, Chief Chester Fire Department	FIRE TELEPHONE NUMBERS Business: 530-258-3456 Fax: 530-258-2064
ADDRESS 251 Chapter Airport Road (B.O. Poy 503)	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-258-3456
251 Chester Airport Road (P.O. Box 503) Chester, CA 96020	Commercial: 350-258-3436
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	Type: Email
Commercial: 530-258-2064	Address: ndawson.chesterfire@frontiernet.net
	2012

CA-XSH Shasta County KYLE, Rick, Chief CAL FIRE / Shasta County Fire Department ADDRESS 877 Cypress Avenue Redding, CA 96001	FIRE TELEPHONE NUMBERS Business: 530-225-2400 Fax:: 530-225-2514 NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-225-2411
FACSIMILE NUMBER Type: Automatic Commercial: 530-241-4807	ELECTRONIC ADDRESS Type: Email Address: shu.ecc@fire.ca.gov

CA-XSI Sierra County KIRK, Jason , Chief Sierra County Fire District #1	FIRE TELEPHONE NUMBERS Business: 530-994-3344 Fax:: 530-994-3058
ADDRESS 102 East Main (P.O. Box 255)	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-289-3700
Sierraville, CA 96126	Commercial. 330-269-3700
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	Type: Email
Commercial: 530-994-3058	Address: scfpdchief@gmail.com
	2012

CA-XSK Siskiyou County PAUL, Bernie, Chief CAL FIRE & FP, Siskiyou Unit	FIRE TELEPHONE NUMBERS Business: 530-842-3516 Fax:: 530-842-7952
ADDRESS 1809 Fairlane Road (P.O.Box 128) Yreka, CA 96097	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-842-7066
FACSIMILE NUMBER Type: Automatic Commercial: 530-842-6953	ELECTRONIC ADDRESS Type: Address: sku.ecc@fire.ca.gov

CA-XSU Sutter County YAGER, Dan, Chief Sutter County Fire Department	FIRE TELEPHONE NUMBERS Business: 530-822-7400 Fax:: 530-822-7109
ADDRESS 1130 Civic Center Blvd. Yuba City, CA 95993-3007	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-822-7307
FACSIMILE NUMBER Type: Automatic Commercial: 530-822-7318	ELECTRONIC ADDRESS Type: EMail Address: dyager@co.sutter.ca.us

CA-XTE Tehama County SCHORI, Jeff, Chief CAL FIRE / Tehama County Rural FD ADDRESS 604 Antelope Blvd. Red Bluff, CA 96080	FIRE TELEPHONE NUMBERS Business: 530-528-5199 Fax:: 530-529-8538 NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-529-8541
FACSIMILE NUMBER Type: Automatic Commercial: 530-529-8539	ELECTRONIC ADDRESS Type: Email Address: tgu.ecc@fire.ca.gov

CA-XTR Trinity County ALVORD, Scott, Chief Weaverville Volunteer Fire Department ADDRESS 125 Bremer Street (P.O. Box 447) Weaverville, CA 96093	FIRE TELEPHONE NUMBERS Business: 530-623-6156 Fax:: 530-623-5115 NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-623-8127
FACSIMILE NUMBER Type: Automatic Commercial: 530-741-4172	ELECTRONIC ADDRESS Type: Address: chief@wfdca.org 2012

CA-XYU Yuba County WEBB, Rich, Chief Linda Fire Department ADDRESS 1286 Scales Street Marysville, CA 95901-6117	FIRE TELEPHONE NUMBERS Business: 530-743-1553 Fax:: 530-741-4172 NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-749-7777
FACSIMILE NUMBER Type: Automatic Commercial: 530-741-4172	ELECTRONIC ADDRESS Type: Email Address: rich.webb@lindafire.org 2012

CalEMA REGION IV

REGIONAL COORDINATOR D' AMBROGI, Mark, Chief Auburn Fire Department ADDRESS	FIRE TELEPHONE NUMBERS Business: 530-823-4211 Ext.172 Fax: 530-823-4512 NIGHT OR 24 HOUR TELEPHONE NUMBERS
1225 Lincoln Way	Commercial: 530-273-3222
Auburn, CA 95603	Commercial: 330 273 3222
74dourn, C11 75005	
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Type: Automatic	Type: EMail
Commercial: 530-477-5203	Address: mdambrogi@auburn.ca.gov
	2012

Operational Areas

CA-XAP Alpine County McLELLAND, BUCK, Chief Woodsfords Fire Department	FIRE TELEPHONE NUMBERS Business: 530-694-2771 Fax 530-694-2956
ADDRESS 65 Diamond Valley Road Markleeville, CA 96120	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-694-2231
FACSIMILE NUMBER Type: Automatic Commercial: 530-694-2956	ELECTRONIC ADDRESS Type: Email Address: bbmclelland@hotmail.com 2012

CA-XAM Amador County MORENO, Antonio, Chief Amador Fire Protection District ADDRESS 810 Court Street	FIRE TELEPHONE NUMBERS Business: 209-223-6391 Fax: E-Mail: b20moreno@yahoo.com NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 877-233-3473, 530-647-5223
Jackson, CA 95642 FACSIMILE NUMBER Type: Automatic Commercial: 530-647-5283	ELECTRONIC ADDRESS Type: Address: aeu.ecc@fire.ca.gov

CA-XCA Calaveras County Vacant CAL FIRE, Tuolumne-Calaveras Unit	FIRE TELEPHONE NUMBERS Business: 209-754-3831 Fax: 209-754-1959 E-mail:
ADDRESS 785 Mountain Ranch Rd.,Star Rte.1 San Andreas, CA 95249	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 209-754-1187
FACSIMILE NUMBER Type: Automatic Commercial: 209-754-1723	ELECTRONIC ADDRESS Type: Address: tcu.ecc@fire.ca.gov

CA-XED El Dorado County LACHER, Bruce, Chief El Dorado County Fire Protection District	FIRE TELEPHONE NUMBERS Business: 530-644-9630 Fax: 530-644-9636 E-mail: LacherB@eldoradocountyfire.com
ADDRESS 4040 Carson Road (P.O. Box 807) Camino, CA 95709	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 877-233-3473
FACSIMILE NUMBER Type: Automatic Commercial: 530-647-5283	ELECTRONIC ADDRESS Type: EMail Address: aeu.ecc@fire.ca.gov

CA-XNE Nevada County BIERWAGEN, Jim, Chief Peardale - Chicago Park Fire Protection District ADDRESS 18934 Colfax Highway (P.O. Box 697) Chicago Park, CA 95712	FIRE TELEPHONE NUMBERS Business: 530-273-2503 Fax: 530-273-4834 NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-273-3222
FACSIMILE NUMBER Type: Automatic Commercial: 530-477-5203	ELECTRONIC ADDRESS Type: EMail Address: Chief5700@yahoo.com or neu.ecc@fire.ca.gov 2012

CA-XPL Placer County	FIRE TELEPHONE NUMBERS Business: 916-791-7059
CORADO, Tony, Chief South Placer Fire District	Fax: 916-791-2199
ADDRESS 6900 Eureka Road Granite Bay, CA 95746	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-886-5375
FACSIMILE NUMBER Type: Automatic Commercial: 530-886-5391	ELECTRONIC ADDRESS Type: Email Address: tcorado@southplacerfire.org or ewollese@placer.ca.gov
	201

CA-XSA Sacramento County JONES, Ray, Chief Sacramento Fire Department	FIRE TELEPHONE NUMBERS Business: 916-808-1601 Fax: 916-808-1629
ADDRESS 5770 Freeport Road Sacramento, CA 95822	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 916-228-3035
FACSIMILE NUMBER Type: Automatic Commercial: 916-228-3075	ELECTRONIC ADDRESS Type: EMail Address: rjones@sfd.cityofsacramento.org

CA-XSJ San Joaquin County BITTER, Dennis, Chief Ripon Fire Protection District	FIRE TELEPHONE NUMBERS Business: 209-599-4209 Fax: 209-599-2847
ADDRESS 142 South Stockton Avenue Ripon, CA 95366	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 800-913-9113
FACSIMILE NUMBER Type: Automatic Commercial: 209-236-8701	ELECTRONIC ADDRESS Type: Email Address: chief22@riponfire.com

CA-XST Stanislaus County HINSHAW, Gary, Chief Stanislaus County Fire Protection District	FIRE TELEPHONE NUMBERS Business: 209-552-3600 Fax: 209-552-2512
ADDRESS 3705 Oakdale Road Modesto, CA 95357	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 209-524-2474
FACSIMILE NUMBER Type: Automatic Commercial: 209-552-3635	ELECTRONIC ADDRESS Type: Email Address: ghinshaw@stanoes.com

CA-XTB Tahoe Basin SCHEUERMAN, Marty, Chief North Tahoe Fire Protection District	FIRE TELEPHONE NUMBERS Business: 530-583-6913 Fax: 530-583-6909
ADDRESS 300 North Lake Blvd. Tahoe City, CA 96145	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-542-6110
FACSIMILE NUMBER Type: Automatic Commercial: 530-542-6141	ELECTRONIC ADDRESS Type: EMail Address: scheuerman@ntfire.net

CA-XTO Tuolumne County KIRK, Brian, Chief CAL FIRE, Tuolumne County	FIRE TELEPHONE NUMBERS Business: 209-754-3831 Fax: 209-754-1959
ADDRESS 785 Mt.Ranch Rd.Star., Rte.1 San Andreas, CA 95249	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 209-754-1187
FACSIMILE NUMBER Type: Automatic Commercial: 209-754-1723	ELECTRONIC ADDRESS Type: Email Address: tcu.ecc@fire.ca.gov

Operational Areas (cont'd)

CA-XYO Yolo County CHERIE, Rita, Chief West Plainfield Fire Department	FIRE TELEPHONE NUMBERS Business: 530-756-0212 Fax: 530-753-9045
ADDRESS 24901 County Road 95 Davis, CA 95616	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 539-666-8920
FACSIMILE NUMBER Type: Automatic Commercial: 530-666-8923	ELECTRONIC ADDRESS Type: Address: crita@sbcgolobal.net

Cal EMA REGION V

REGIONAL COORDINATOR LARKIN, Keith, Chief Fresno County Fire Protection District	FIRE TELEPHONE NUMBERS Business: 559-493-4300 Fax: 559-875-8473
ADDRESS 210 South Academy Road Sanger, CA 93657	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 559-292-5271
FACSIMILE NUMBER Type: Automatic Commercial: 559-292-0368	ELECTRONIC ADDRESS Type: EMail Address: keith.larkin@fire.ca.gov

Operational Areas

CA-XFR Fresno County LARKIN, Keith, Chief Fresno County Fire Proctection District	FIRE TELEPHONE NUMBERS Business: 559-485-7500 Fax 559-875-8473
ADDRESS 210 South Academy Road Sanger, CA 93657	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 559-292-5271
FACSIMILE NUMBER Type: Automatic Commercial: 559-292-0368	ELECTRONIC ADDRESS Type:Email Address: fku.ecc@fire.ca.gov

CA-XKE Kern County Vacant Kern County Fire Department	FIRE TELEPHONE NUMBERS Business: 661-391-7019 Fax: 661-391-7013
ADDRESS 5642 Victor Street Bakersfield, CA 93308	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 661-324-6551
FACSIMILE NUMBER Type: Automatic Commercial: 661-324-6557	ELECTRONIC ADDRESS 2012

CA-XKI Kings County LYNCH, Bill, Chief Kings County Fire Department	FIRE TELEPHONE NUMBERS Business: 559-582-3211 (ext 2880) Fax: 559-582-8261
ADDRESS 280 North Campus Drive Hanford, CA 93230	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 559-584-8695
FACSIMILE NUMBER Type: Automatic Commercial: 559-585-1499	ELECTRONIC ADDRESS Bill.Lynch@kings.ca.us 2012

CA-XMA Madera County KOERPERICH, Nancy, Chief Madera County Fire Department	FIRE TELEPHONE NUMBERS Business: 209-966-3622 Fax: 209-966-2907
ADDRESS 5366 HWY 49 North Mariposa, CA 95338	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 209-966-3803
FACSIMILE NUMBER	ELECTRONIC ADDRESS: mmu.ecc@fire.ca.gov Nancy.Koerperich@fire.ca.gov
Type: Automatic Commercial: 209-966-7527	2012

CA-XMP Mariposa County WILSON, Jim, Chief Mariposa County Fire Department	FIRE TELEPHONE NUMBERS Business: 209-966-4330 Fax: 209-966-0252
ADDRESS 5082 Bullion Street (P.O. Box 162) Mariposa, CA 95338	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 209-966-3803
FACSIMILE NUMBER Type: Automatic Commercial: 209-966-7527	ELECTRONIC ADDRESS: jwilson@mariposacounty.org

CA-XMD Merced County McLAUGHLIN, Mike, Chie Merced City Fire Departmen	
ADDRESS 99 East 16 th Street Merced, CA 95340	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 209-966-3803
FACSIMILE NUMBER Type: Automatic Commercial: 209-966-752	
	2012

CA-XTU Tulare County Vacant Tulare County Fire Department	FIRE TELEPHONE NUMBERS Business: 559-559-684-4300 Fax: 559-685-2397
ADDRESS 907 West Visalia Road Farmersville, CA 93223	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 559-733-6544
FACSIMILE NUMBER Type: Automatic Commercial: 559-685-2397	ELECTRONIC ADDRESS:
	2012

CalEMA REGION VI

REGIONAL COORDINATOR	FIRE TELEPHONE NUMBERS
HUTCHINSON, Dale , Chief CAL FIRE	Business: 951-320-6200 Fax: 951-387-5542
ADDRESS	NIGHT OR 24 HOUR TELEPHONE NUMBERS
2524 Mulberry Street Riverside, CA 92501	Commercial: 951-320-6197 Duty Officer 951-320-6179 Dispatch
FACSIMILE NUMBER	ELECTRONIC ADDRESS:
Type: Automatic Commercial: 951-782-4900	dale.hutchinson@fire.ca.gov south.opsdutyofficer@fire.ca.gov
Commercial: 751 762-4700	2012

Operational Areas

CA-XIM Imperial County HALL, Chris, Chief Calipatria Fire Department	FIRE TELEPHONE NUMBERS Business: 760-348-4144 Fax: 760-348-4147
ADDRESS 125 North Park Avenue (P.O. Box 1006) Calipatria, CA 92233	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 760-352-3333
FACSIMILE NUMBER Type: Automatic Commercial: 760-353-7301	ELECTRONIC ADDRESS: chall@yahoo.com or mbirdsall@stacom.net

CA-XIN Inyo County SEGUINE, Ray G., Chief Bishop Volunteer Fire Department	FIRE TELEPHONE NUMBERS Business: 760-873-5485 Fax: 760-872-9321
ADDRESS 209 West Line Street Bishop, CA 93515	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 760-873-5866
FACSIMILE NUMBER Type: Automatic Commercial: 760-872-3485	ELECTRONIC ADDRESS: seguine@ca-bishop.us

CA-XMN Mono County HARPER, Brent, Chief Mammoth Lakes Fire Protection District	FIRE TELEPHONE NUMBERS Business: 760-934-2300 Fax: 760-934-9210
ADDRESS 3150 Main St. (P.O. Box 5) Mammoth Lakes, CA 93546	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 760-932-7549
FACSIMILE NUMBER Type: Automatic	ELECTRONIC ADDRESS: bharper@mammothlakesfd.com
Commercial: 760-934-9210 or 760-932-7435	2012

CA-XRI Riverside County Fire HAWKINS, John , Chief CAL FIRE	FIRE TELEPHONE NUMBERS Business: 951-940-6917 Fax: 951-940-6373
ADDRESS 210 West San Jacinto Avenue Perris, CA 92570	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 951-940-6949
FACSIMILE NUMBER Type: Automatic Commercial: 951-657-3191	ELECTRONIC ADDRESS: john.hawkins@fire.ca.gov rruecccaptains@fire.ca.gov

CA-XBO San Bernardino County Fire HARTWIG, Mark A., Chief San Bernardino County Fire Department	FIRE TELEPHONE NUMBERS Business: 909-387-5952 Fax: 909-387-5542
ADDRESS 157 West Fifth Street, 2 nd Floor San Bernardino, CA 92415-0451	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 909-356-3805
FACSIMILE NUMBER Type: Automatic Commercial: 909-356-3809	ELECTRONIC ADDRESS: mhartwig@sbcfire.org

CA-XSD San Diego County NEWMAN, Todd, Chief San Marcos Fire Department	FIRE TELEPHONE NUMBERS Business: 760-744-1050 EXT. 3401 Fax: 760-744-5213
ADDRESS 1 Civic Center Drive San Marcos, CA 92069-2918	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 619-593-0384
FACSIMILE NUMBER Type: Automatic Commercial: 619-447-4209	ELECTRONIC ADDRESS tnewman@san-marcos.net mvu.ecc@fire.ca.gov 2012

THIS PAGE INTENTIONALLY LEFT FOR NOTES

50.9 – FIRE WEATHER

National Weather Service WFO Eureka	FIRE WEATHER TELEPHONE Commercial: 707-442-2171
ADDRESS	NIGHT OR 24 HOUR TELEPHONE
300 Startare Drive	Commercial: 707-442-2171
Eureka, CA 95501-6000	
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Commercial: 707-443-6195	MIC: nancy.dean@noaa.gov
	Program Leader/IMET: jeff.tonkin@noaa.gov
	IMET Trainee: alexander.dodd@noaa.gov
	2012

NAME/TITLE	AREA CODE	OFFICE COMM.	CELL PHONE	IMET CELL	OTHER
DEAN, Nancy MIC	707	443-5610 ext 222			
TONKIN, Jeff Fire Weather Program Leader/ IMET	707	442-2171	707 672-9165		
DODD, Alexander IMET Trainee	707	442-2171		240 778-5316	

National Weather Service WFO Las Vegas	FIRE WEATHER TELEPHONE Commercial: 702-263-9750
ADDRESS 7851 Dean Martin Drive. Las Vegas, NV	NIGHT OR 24 HOUR TELEPHONE Commercial: 702-263-9750
FACSIMILE NUMBER Commercial: 702-263-9759	ELECTRONIC ADDRESS MIC: michael.staudenmaier@noaa.gov Program Leader/IMET: jim.harrison@noaa.gov 2012

NAME/TITLE	AREA CODE	OFFICE COMM.	CELL PHONE	IMET CELL	OTHER
STAUDENMAIER, Mike MIC	702	263-9744 Ext. 222			
BORDEN, Faith WCM	702	263-9744 Ext. 223			
HARRISON, Jim Fire Weather Program Leader/ IMET	702	263-9750		240 778-5302	home 702 614-1105

National Weat WFO Los An		FIRE WEATHER TELEPHONE Commercial: 805-988-6626	
ADDRESS 520 N Elevar Oxnard, CA	~	NIGHT OR 24 HOUR TELEPHONE Commercial: 805-988-6626	
FACSIMILE N		ELECTRONIC ADDRESS MIC: Mark.Jackson@noaa.gov Program Leader: Dave.Gomberg@noaa.gov	2012

NAME/TITLE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
JACKSON, Mark MIC	805	988-6617	444-4892		
GOMBERG, Dave Fire Wx Program Leader	805	988-6626	907-2236		
THOMPSON, Rich IMET/Forecaster	805	988-6626	240-778-5290		

National Weather Service WFO Medford	FIRE WEATHER TELEPHONE Commercial: 541-776-4332
ADDRESS 4003 Cirrus Drive	NIGHT OR 24 HOUR TELEPHONE Commercial: 541-776-4332
Medford, Oregon 97504	Commercial. 341-770-4332
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Commercial:	MIC: John.Lovegrove@noaa.gov
541-776-4333 Fire Weather Operations	Program Leader/IMET: brett.lutz@noaa.gov
541-776-4344 WFO Administration	IMET: frederic.bunnag@noaa.gov
	IMET: noel.keene@noaa.gov
	2012

NAME/TITLE	AREA CODE	OFFICE COMM.	CELL PHONE	IMET CELL	OTHER
LOVEGROVE, John MIC	541	776-4303	840-4882		772-7826
LUTZ, Brett Fire Wx Program Leader/IMET	541	776-4332			941-4480
BUNNAG, Frederic Assistant Fire Wx Program Leader/IMET	541	776-4332			
KEENE, Shad IMET Trainee	541	776-4332			

National Weather Service WFO Monterey	FIRE WEATHER TELEPHONE Commercial: 831-656-1717 831-656-1724
ADDRESS	NIGHT OR 24 HOUR TELEPHONE
21 Grace Hopper Av	Commercial: 831-656-1717 or
Stop 5	831-656-1724
Monterey CA 93943	
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Commercial: 831-656-1747	MIC: kevin.baker@noaa.gov
	Program Leader/IMET: ryan.walbrun@noaa.gov
	IMET: matthew.mehle@noaa.gov
	2012

NAME/TITLE	AREA CODE	OFFICE COMM.	CELL PHONE	IMET CELL	OTHER
BAKER, Kevin MIC	831	656-1710 Ext:222			
WALBRUN, Ryan Fire Wx Program Leader/IMET	831	656-1724 or 656-1710	408-772-1877	801 201-5922	
MEHLE, Matt IMET	831	656-1724		801 201-5922	

National Weather Service WFO Phoenix, Arizona	FIRE WEATHER TELEPHONE Commercial: 602-275-7003
ADDRESS P.O. Box 52025, PAB 225 Phoenix, AZ 85072-2025	NIGHT OR 24 HOUR TELEPHONE Commercial: 602-275-7003
FACSIMILE NUMBER Commercial: 602-267-8051	ELECTRONIC ADDRESS MIC: gary.woodall@noaa.gov Program Leader/IMET: valerie.meyers@noaa.gov 2012

NAME/TITLE	AREA CODE	OFFICE COMM.	CELL PHONE	IMET CELL	OTHER
WOODALL, Gary MIC	602	275-7002x222	602-618-3114		
MEYERS, Valerie Fire Weather Program Leader & IMET	602	275-7002x237 Mailbox 533			

National Weather Service WFO Reno	FIRE WEATHER TELEPHONE Commercial: 775-673-8105
ADDRESS	NIGHT OR 24 HOUR TELEPHONE
2350 Raggio Pkwy.	775-673-8105
Reno, NV 89512	
FACSIMILE NUMBER	ELECTRONIC ADDRESS
775-673-8110	MIC: jon.mittelstadt@noaa.gov
	Program Leader/IMET: alexander.hoon@noaa.gov
	IMET: james.wallmann@noaa.gov
	2012

NAME/TITLE	AREA CODE	OFFICE COMM.	CELL PHONE	IMET CELL	OTHER
MITTELSTADT, Jon MIC	775	673-8100	771-8356		
HOON, Alex Fire Weather Program Leader/ IMET Trainee	775	673-8105		240-778-5300	
WALLMAN, Jim IMET	775	673-8105		240-778-5299	

National Weather Service WFO Sacramento	FIRE WEATHER TELEPHONE Commercial: 916-979-3047
ADDRESS	NIGHT OR 24 HOUR TELEPHONE
3310 El Camino Room 228	Commercial: 916-979-3047
Sacramento CA 95821	
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Commercial: 916-979-3052	MIC: dan.keeton@noaa.gov
	Program Leader/IMET: jason.clapp@noaa.gov
	IMET: michael.c.smith@noaa.gov
	2012

NAME/TITLE	AREA CODE	OFFICE COMM.	CELL PHONE	IMET CELL	OTHER
KEETON, Dan MIC	916	979-3041 ext 222			
CLAPP, Jason Fire Weather Program Leader, IMET	916	979-3047		240 778-5296	
SMITH, Michael IMET	916	979-3047		240 778-5292	

National Weather Service WFO San Diego	FIRE WEATHER TELEPHONE Commercial: 858-675-8707
ADDRESS	NIGHT OR 24 HOUR TELEPHONE
11440 W. Bernardo Court, Suite 230	Commercial: 858-675-8705
San Diego, California 92127-1643	
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Commercial: 858-675-8712	MIC: roger.pierce@noaa.gov
	Program Leader: stefanie.sullivan@noaa.gov
	IMET: rob.balfour@noaa.gov
	WCM: alexander.tardy@noaa.gov
	2012

NAME/TITLE	AREA CODE	OFFICE COMM.	CELL PHONE	IMET CELL	OTHER
PIERCE, Roger MIC	858	675-8700 x 222	858-442-5719		
TARDY, Alex WCM	858	675-8700 x 223	858 442-6016		
SULLIVAN, Stefanie Fire Weather Program Leader/IMET	858	675-8705	805 428-3785	240 778-5291	
BALFOUR, Rob IMET	858	675-8705	760-522-8779	240 778-5291	

National Weather Service WFO San Joaquin Valley	FIRE WEATHER TELEPHONE Commercial: 559-584-9505
ADDRESS	NIGHT OR 24 HOUR TELEPHONE
900 Foggy Bottom Road	Commercial: 559-584-9051
Hanford, CA 93230-5236	
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Commercial: 559-584-1152	MIC: steven.mendenhall@noaa.gov
	Program Leader/IMET: cynthia.bean@noaa.gov
	IMET: daniel.harty@noaa.gov
	2012

NAME/TITLE	AREA CODE	OFFICE COMM.	CELL PHONE	IMET CELL	OTHER
MENDENHALL, Steve MIC	559	584-0583			
BEAN, Cindy Fire Weather Program Leader/ IMET	559	584-9505	559 309-9633	240 778-5293	
HARTY, Daniel IMET	559	584-9505		240 778-5289	

50.10 – PSW

UNIT PSW Redding	FIRE TELEPHONE NUMBERS Commercial: 530-226-2530
ADDRESS 3644 Avtech Parkway Redding, CA 96002	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 1-877-858-7777 [This is a message phone.]
FACSIMILE NUMBER Commercial: 530-226-5091	ELECTRONIC ADDRESS Address: ilastname@fs.fed.us 2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
LEVINSON, David Program Manager	Redding CA	530	226-2543			
CLAUSS, Nick Asst. Program Manager	"	"	226-2532			
SKINNER, Carl Scientist	"	"	226-2554			
KNAPP, Eric Scientist			226-2555			
ZHANG, Jianwei Scientist			226-2550			
WINGATE, Roger Office Auto. Assistant	"	"	226-2530			

UNIT PSW Berkeley	EMERGENCY PHONE NUMBER Commercial: 510-559-6300
ADDRESS 800 Buchanan Street Albany, CA 94710	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: none
FACSIMILE NUMBER Commercial: 510-559-6441	ELECTRONIC ADDRESS Address wpowell@fs.fed.us
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
FRIEND, Alex Acting Station Director	Albany CA	510	559-6310	202 295-7621		
POWELL, Wendy Executive Assistant	دد	510	559-6322	847-6465		
HAYES, Jane L. AD, Research	"	510	559-6313	301-6913		
(Vacant) AD, Research	دد	510				
HEAVEY, Caitlin Research Planning & Reporting	"	510	559-6312	542-4660		
(vacant) Safety Coordinator	"	510				

UNIT PSW Riverside	FIRE TELEPHONE NUMBERS Commercial: 951-680-1500
ADDRESS 4955 Canyon Crest Drive Riverside, CA 92507	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 877 858-7777
FACSIMILE NUMBER	ELECTRONIC ADDRESS
Commercial: 951-680-1501	dweise@fs.fed.us
	2012

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	OTHER
WEISE, David Prescribed Fire & Effects	Riverside CA	951	680-1543	236-4886		
CHAVEZ, Deborah Line Officer, PSW Riverside	"	951	680-1558	315-3610		
HANNA, Warren Facility Manager	"	951	6801-1518	909-659-4020 951-290-1591		
WHITFIELD, Ella Purchasing Agent	"	951	680-1509			
RIGGAN, Phil Airborne IR Remote Sensing	"	951	680-1534	315-0182		
LOCKWOOD, Bob Airborne IR Remote Sensing	"	951	680-1535	315-0181		

THIS PAGE INTENTIONALLY LEFT FOR NOTES

1	60 – PERSONNEL	
2		Th.
3	Table of Contents	Pages
4	60 - PERSONNEL	277
5	60.1 - SPECIALIZED OVERHEAD	277
6	60.2 - TRAINING SPECIALIST	277
7	60.3 - INCIDENT METEOROLOGIST (IMET)	278
8	60.4 - AGENCY WILDLAND FIRE SAFETY OFFICER	278
9	61 - MULTI-AGENCY COORDINATION SYSTEMS (MACS)	279
10	62 - NATIONAL AREA COMMAND TEAMS	280
11	63.1 OPDERING	280
11 12	62.1 – ORDERING 62.2 - NATIONAL AREA COMMAND TEAM CONFIGURATION	280
13	62.3 NATIONAL AREA COMMAND TEAM CONFIGURATION 62.3 NATIONAL INCIDENT MANAGEMENT ORGANIZATION (NIMO) TEAM ROTATION PROCESS	280
. •		
14	63 - ORGANIZED OVERHEAD TEAMS	281
15	63.1 - NATIONAL TYPE 1 INTERAGENCY INCIDENT MANAGEMENT TEAMS	281
16	63.1.1 – CALFORNIA FEDERAL TYPE 1 INCIDENT MANAGEMENT TEAMS	284
17	63.1.2 – CALFORNIA FEDERAL TYPE 1 INCIDENT MANAGEMENT TEAM 2012 ROTATION	284
18	63.2 - CALIFORNIA TYPE 2 INTERAGENCY INCIDENT MANAGEMENT TEAMS	285
19	63.2.1 – 2012 CALFORNIA INTERAGENCY TYPE 2 IMT ROTATION	285
20	63.3 - CAL FIRE INCIDENT COMMAND TEAMS	287
21	63.3.1 - CAL FIRE INCIDENT COMMAND TEAMS 2012 - NORTHERN CALIFORNIA	287
22	63.3.2 - CAL FIRE INCIDENT COMMAND TEAMS 2012 - SOUTHERN CALIFORNIA	287
23	63.3.3 - CAL FIRE INCIDENT COMMAND TEAM SCHEDULE 2012	288
24	63.4 – BUYING UNIT TEAMS (USFS)	289
25	63.5 - COST SHARE SPECIALIST ORDERING	289
26	63.6 - BURNED AREA EMERGENCY RESPONSE TEAMS - BAER	289
27	63.7 - NATIONAL PARK SERVICE - PACIFIC WEST REGION	290
28	63.7.1 - ALL RISK INCIDENT MANAGEMENT TEAM	290
29	63.8 - WILDLAND FIRE MODULES	290
30	63.9 - FIRE BEHAVIOR ASSESSMENT TEAM (FBAT)	291
31	63.10 - GIS SPECIALIST	291
32	63.10.1 - GIS EQUIPMENT	291
33	63.10.2 - GIS SOFTWARE	291
34	63.11 - INFRARED INTERPRETERS AND FIELD SPECIALISTS	292
35	63.12 - TRAINEE MANAGEMENT	292
36	64 – DISPATCH	292
37	64.1 – FEDERAL DISPATCH TEAMS	292
38	64.1.1 DISPATCH TEAMS 64.1.1 DISPATCH TEAM ROTATION	292
0	OT. I. I DISTATOR LOW NOTATION	292

1	64.2 – CAL FIRE ECC SUPPORT TEAMS	292
2	64.2.1 – CAL FIRE SUPPORT TEAM ROTATION	293
3	64.3 - DISPATCH DUTIES	293
4	64.4 - LOGISTICS ACCELERATED DEVELOPMENT	293
5	64.4.1 - LAD DISPATCHING PROCEDURES	293
6	<u>65 - CREWS</u>	293
_		
7	65.1 - TYPE 1 AND TYPE 2 FEDERAL CREWS	293
8	65.2 - TYPE 1 CAL FIRE CREWS	295
9	65.3 - ORGANIZED KITCHEN AND CAMP CREWS	295
10	65.4 - CALIFORNIA CONSERVATION CORPS CREWS	295
11	65.5 SMOKEJUMPERS - SMKJ	296
12		

60 - PERSONNEL

1 2 3

A. Overhead

4 5

Units will maintain a list of qualified personnel for assignments and keep their qualifications current in ROSS and/or the agency's system of record.

6

60.1 - SPECIALIZED OVERHEAD

7 8

A. Human Resource Specialist

9 10 11

Human Resource Specialists are assigned to federal incidents whenever 100+ personnel are assigned. They are requested through the normal resource order process by the appropriate GACC/CAL FIRE Operations Coordination Center. The number of available specialists is limited so name requests are appropriate.

12

B. Archaeologists

13 14 15

Efforts should be made to incorporate archaeologists into the fire organization. A list should be available at each Unit/Forest of qualified archaeologists and/or paraprofessionals. The Land Management Plan should contain access information to Forest and District cultural resource records. Contact the local Unit/Forest archaeologist.

16



C. Technical Specialist (IBPA/VIPR-Contract Equipment Inspector)

17 18

19

20

21

Contract Inspectors are ordered through Name Requests as Technical Specialists IBPA/VIPR Contract Equipment Inspectors. They assist the incident with contract administration and ensure contract compliance through technical fire contract inspection. The contract inspectors will generally be supervised either by the local Fire Management Officer, the incident's Finance Section Chief, or Procurement Unit Leader, and in some cases will be ordered on a regional Support Order to work for the designated COR or other contracting official. Contract Inspectors are assigned through the normal resource ordering process by the appropriate GACC.

22 23 24

D. Federal Interagency Incident Business Advisors

25 26

Federal Interagency Incident Business Advisors (IBA) provide oversight on administrative and financial activities and serve under the authority of the Agency Administrator. These positions are used on federal incidents according to each agency's policy.

27 28 29

30

31

32

IBA orders will be coordinated with the appropriate federal incident business coordinator (listed below) to ensure resource assignments are commensurate with the complexity of the incident. In some situations, IBA assignments are with an individual from the local unit. IBAs are ordered through the normal resource order process. Orders will be initiated by incident unit, not the Incident Management Team. IBAs can be ordered as a name request.

33 34

Agency	Contact	Office	Cell
BLM	Ann Marie Carlson	916-978-4446	916-496-0518
BIA	Julie White	916-978-6146	916-215-5653
FS	Sheri Elliott	707-562-8835	202-558-8960
FS	Patty Espinosa	707-562-8834	925-858-9504
FWS	Jessica Wade	916-978-6181	916-230-1730
NPS	Berkeley Yoshida	808-985-6100	510-604-1373

40 41

60.2 - TRAINING SPECIALIST

42 43 44

45

46

47

Upon notice of a Type 1 or Type 2 Forest Service incident, the GACC Training Officer, in concert with the host Forest, shall process a resource order requesting a minimum of 20 trainees, using standard training staffing patterns. These requests can be filled by any agency. The Incident Commander will act as Training Specialist on all CAL FIRE incidents until the position is filled.

60.3 - INCIDENT METEOROLOGIST (IMET)

The GACCs will maintain, in ROSS, a list of qualified and trainee IMETs by the Weather Forecast Office (WFO) identifier. This list will be updated annually based on the list that is published in the California Fire Weather Annual Operating Plan.

IMETs will be dispatched by the GACCs in California. When an IMET is requested for an incident, the request will be created and held at the host dispatch office. Contact the appropriate GACC duty officer by telephone with Incident and Request numbers, needed date/time, and reporting location. The GACC will then request an IMET from the NWS National Fire Weather Operations Coordinator (NFWOC). The current NWS NFWOC is Larry Van Bussum. You can contact the NWS NFWOC (or acting NFWOC) at 1-877-323-IMET (4638).

When the NWS Staff Meteorologist at NICC determines who will be assigned to the incident request, the information will be relayed back to the GACC. The GACC will advise the requesting unit to edit the request to a "Named Request", and state the Name and Provider of the person filling the request. The requesting dispatch then places the Named Request up to the GACC. If the IMET is within the requesting Geographic Area, NOPS or SOPS, the IMET will be mobilized by the GACC.

If the IMET is in the CA GACC that is not hosting the incident, the request will be placed through the ROSS Selection Area to the other GACC, NOPS or SOPS.

If the identified IMET is not in a California Weather Forecasting Office, the IMET request will be placed up to NICC who will then place the request to the appropriate GACC.

NOTE: All requests for IMETs must note Special Needs authorizing a rental vehicle and computer support.

The following list designates which California GACC will status and dispatch personnel for the California Weather Forecasting Offices. ROSS status can be maintained as Available/Local.

North Ops South Ops

CA-EKAW Eureka WFO CA-HNXW Hanford WFO

CA-STOW Sacramento WFO CA-LOXW Los Angeles/Oxnard WFO

CA-MTRW San Francisco/Monterey WFO CA-SGXW San Diego WFO

HI-HFOW Honolulu WFO

AS-PPOW Pago Pago/American Samoa WFO

NOTE: IMET personnel from Medford WFO, Reno WFO, Phoenix WFO and Las Vegas WFO shall be requested through NICC to their respective GACC using a Named Request. See National Mobilization Guide Chapter 22.7 for additional information.

60.4 - AGENCY WILDLAND FIRE SAFETY OFFICER

When an agency activates an Incident Management Team, the affected agency Wildland Fire Safety Officer shall be notified by the respective GACC/CAL FIRE Operations CC. It is the responsibility of the Safety Officer to notify the affected unit if there is an intended visit for the purpose of review or observation. Affected units may initiate the request on their own. Each agency will set it's own guidelines for protocols regarding such visits. Unless otherwise stipulated or agreed to, such visits should be of an informal nature to help foster positive safety attitudes within the incident environment. Informal reviews and observational visits do not require a formal entrance or exit meeting with agency administrators. Written documentation will be required if further formal action or follow-up is needed by the Incident Management Team, affected unit or a higher management level. The Safety Officer will discuss the visit with the Incident Management Team and with appropriate members of the Agency Administrator's staff prior to departing.

Formal safety evaluations should occur as part of an Incident Evaluation Team as described in section 63.6 of this guide. Separate formal safety reviews may occur when special circumstances or concerns are identified as impacting the incident. The respective Agency official having Regional or State program responsibility shall decide whether a separate review is necessary.

61 - MULTI-AGENCY COORDINATION SYSTEMS (MACS)

;	3
4	4
ļ	5
(6
•	7
(8
9	9
10	0

11

12

13

14

15 16

17

18

19

20

21

22

23

24

25

26

27

28 29

30

31

32

33

34

35

36

37 38

1

A Multi-Agency Coordination (MAC) Group is a group of representatives from the various federal, state, county, city, and other agencies involved in the incident(s). The nature of MACS may vary, but they are generally established when the availability of resources approaches a critical level. MACS procedures are published in the MACS Procedures Guide, MACS 410-1 They, as a group, prioritize incidents and allocate scarce resources based on resource requests and availability, policies and agreements, situation status, and other factors. It is essential that such decisions be confined to establishing priorities and allocating resources. The MAC Group must not get involved in suppression tactics. In order to make knowledgeable decisions, the group is supported by situation and resource status coordinators who collect and assemble data through normal coordination channels. Following, are the responsibilities of the MAC Group positions:

A. Agency Representatives

- 1. Ensure that the collective situation status is provided and current, by agency.
- 2. Prioritize incidents.
- 3. Ensure that the collective resource status is provided and current, by agency.
- 4. Determine specific resource requirements, by agency.
 - 5. Determine resource availability (available for out-of-jurisdiction assignment), by agency, and the need to provide resources for a mobilization center.
 - 6. Determine need and designate mobilization/demobilization centers.
 - 7. Allocate scarce/limited resources to incidents based on priorities.
 - 8. Anticipate future resource needs.
 - 9. Review policies/agreements for resource allocation.
 - 10. Review need for agency's involvement.
 - 11. Provide necessary liaison with out-of-area facilities and agencies as appropriate.
 - 12. Critique and recommend improvements.

B. MAC Group Coordinator

The MAC Group Coordinator serves as a facilitator in organizing, documenting, and accomplishing the mission, goals, and direction of the MAC group. The position provides expertise on the functions of a MAC organization and the proper relationships with dispatch centers and incidents.

- 1. Fill and supervise necessary unit and support positions, as needed, in accordance with coordination complexity.
- 2. Arrange for and manage facilities and equipment necessary to carry out MAC Group functions.
- 3. Facilitate the MAC Group decision process by ensuring the development and display of information that will assist Agency Representatives in keeping abreast of the total situation. Provide the data necessary for astute priority setting and allocation of resources.
- 4. Implement decisions made by the MAC Group.

C. Situation Unit

The Situation Unit is responsible for the collection and organization of incident status and situation information, and for the evaluation, analysis, and display of that information for use by the MAC Group.

40

39

D. Resource Unit

The Resource Unit maintains and provides current information regarding the status of equipment and personnel that is committed or available within the MAC area responsibility. Status is recorded on the number of resources rather than on individual resources.

E. Information Unit

This unit is designed to satisfy the needs of a regional information function as part of the MAC Group. The unit establishes and operates a Joint Information Center (JIC) to serve the information needs of the public, media, and other government agencies. Summary information will be provided by agency/incident Information Officers, who will also be able to identify local agency sources for additional information to the media and other government agencies.

MAC Group direction is carried out by Expanded Dispatch organizations and Incident Commanders. A MAC group is not an expansion of the Incident Command System (ICS), but rather an expansion of the coordination and management system that in turn supports the on-the-ground incident management organization(s). In order to provide continuity when a MAC Group goes into operation, it is imperative that proper notification be given to the affected unit(s). They will record functional status within the first operational period, that is, positions filled, resource usage, time frames, and types of status reports required from GACC/CAL FIRE Operations.

62 - NATIONAL AREA COMMAND TEAMS

Area Command (AC) is an organization established to ensure inter-incident coordination for Command, Planning, Logistical and Aircraft matters. Area Command is normally requested by an Agency Administrator to assist them in establishing priorites for the incidents on their unit. Area Command will work closely with the Multi Agency Coordination Group that establishes priorities for the Geographic Area (GACC). In times of extreme fire activity, the AC may be given larger areas of responsibility at the direction of the Agency Administrator. They will normally request their own support personnel to work within the Area Command organization.

62.1 – ORDERING

There are four National Area Command Teams. All requests for National Area Command Teams will be placed through established ordering channels to NICC.

A current list of national rotation and assignments for the National Area Command Teams is maintained throughout the year at: http://www.nifc.gov/nicc/logistics/overhead/overhead.htm

62.2 - NATIONAL AREA COMMAND TEAM CONFIGURATION

National Area Command Teams are comprised of 6 positions: f4 specific and 2 trainees identified by the Area Commander.

Area Commander and Assistant Area Commander positions may only be filled by current agency employees.

ACDR	Area Commander
ACPC	Assistant Area Commander, Planning
ACLC	Assistant Area Commander, Logistics
ACAC	Area Command Aviation Coordinator
	Area Commander Trainee * (two each)

62.3 NATIONAL INCIDENT MANAGEMENT ORGANIZATION (NIMO) TEAM ROTATION PROCESS

- A. NIMO teams are ordered through GACC using the same process as when ordering a National Type 1 team.
- B. NIMO Teams are available to work regionally and nationally on special projects by completing the Project Request Form on the NIMO Web site at http://www.nifc.gov/nimo_under the Contact Us tab. A current list of national rotation and assignments for the NIMO Teams is maintained throughout the calendar year at: http://www.nifc.gov/nicc/logistics/overhead/overhead.htm

63 - ORGANIZED OVERHEAD TEAMS

1 2 3

63.1 - NATIONAL TYPE 1 INTERAGENCY INCIDENT MANAGEMENT TEAMS

			_
			_
		-	
_	 	_	

4 5

6

7

8

9

10

11

12

13

14

15

16 17

18

19

20

21

Team Rotation and Assignments

The California Interagency Incident Management Teams are managed by the California Wildfire Coordinating Group (CWCG), which consists of a representative from each agency with wildfire suppression responsibility. CWCG is responsible for selecting team members, monitoring and evaluating team performance, and providing for team member development

CWCG will select and manage four Type 1 Interagency Incident Management Teams, as components of a national rotation established and maintained by NICC, through the National Mobilization Guide. California can activate all four CIIMT before going to the National Rotation. The four Type 1 teams are available for assignments to other geographic areas that utilize the Incident Command System for managing wildfires.

CWCG will also select and manage seven Type 2 Interagency Incident Management Teams. Interagency Type 2 teams will be capable of assuming management of an incident once it has escaped initial attack and/or exceeded the capability of the local unit. The Incident Management Team (IMT) will manage the incident to its conclusion or until replacement due to work/rest guidelines or a change in incident complexity.

Interagency Type 2 teams may also be available for out of state mobilization. During Preparedness Levels 4 or 5, out of state mobilizations may be restricted to ensure adequate coverage within the state.

CWCG sponsored Type 1 and 2 teams may have the following team composition listed below. The California Incident Commanders have the flexibility to substitute the standard positions suggested below with other positions according to the team needs, as long as they stay within the standard numbers.

22 23

24

25

26

Short Team Configuration (Total of 10 positions):

- 1 Incident Commander
 - 1 Deputy Incident Commander or Incident Commander trainee
- 27 2 Operations Section Chiefs
- 28 1 Safety Officer
- 29 1 Information Officer
- 30 1 Planning Section Chief
- 31 1 Logistics Section Chief
- 32 1 Finance Section Chief
- 33 1 Air Operations Branch Director
- 34 <u>Long Team Configuration (Total of 27 positions)</u>
- 35 1 ASGS, 1 ATGS
- 36 1 SPUL, 1 FACL, 1 GSUL, 1 COML
- 37 1 SITL, 2 RESL, 1 FBAN
- 38 4 DIVS
- 39 1 TIME, 1 COMP, 1 PROC

In addition to the 27 positions identified on the long team configuration, teams may have a maximum of seventeen (17) positions to be negotiated and concurred on by the Incident Commander and the Agency Administrator from the requesting unit. As well, they may bring an additional six (6) trainee positions and six (6) S-420/520 command and general staff mentees. These positions are identified by the teams and not by receiving unit. Unless notified otherwise, these trainees will be mobilized for incidents on Federal lands.

MOBILIZATION OF CALIFORNIA INTERAGENCY INCIDENT MANAGEMENT TYPE 1 and 2 TEAMS

The 2012 California Incident Management Team Operating Guidelines are considered an attachment to this document and posted with this document electronically on the web. Additionally, the information below will apply to the mobilization of the California Incident Management Teams.

Annually, by May 1, the Incident Commanders will provide their respective GACC with a roster that includes the following information:

• Team member's names, provider unit and dispatch center.

• Weights of all team members, by name.

Number of bags and weights (personal gear must meet weight standards).

• Kit weight, when necessary.

Nearest airport and an alternate for team member pick-up.

 Each team will appoint at least one team member to maintain the team's ROSS Master Roster. Contact the GACC to obtain ROSS user acounts for the member who will maintain the ROSS roster.

 The GACC's will compile a rotation schedule for the teams, with operational instructions, which will be published at the end of this section.

Unless otherwise stated, the following team operational instructions apply:

 A. Teams can be ordered as short or long team configuration, a variation from the standard configuration is at the discression of the requesting unit. The Incident Commander may adjust assignments at the incident to accommodate qualified personnel from cooperating agencies.

B. Occasionally, a team member may become temporarily unavailable. When this occurs, it shall be the team member's responsibility to notify the Incident Commander. The Incident Commander will arrange for a replacement and then notify their respective GACC Dispatch. Temporary team members must be able to meet standby requirements.

C. If more than three vacancies occur within the Command and General Staff during a duty period, the GACC Emergency Operations Coordinator, following consultation with the Incident Commander, will stand the team down from rotation. The Deputy Incident Commander and trainees do not count as vacancies, as they are not crucial to team performance.

D. Command and General Staff members and trainees may be used on incident assignments locally or adjacent to their home unit, with the understanding that a California Interagency Team assignment will take priority, and that the individual must meet availability time standards. Command and General Staff members and trainees should not be assigned as regular members of the Command and General Staff of local teams.

E. Members of a long team may accept any assignment, with concurrence of the appropriate Section Chief and Incident Commanders, during the two week off call period. If long team members are on assignment off their local unit, they will not be recalled if their team is mobilized. Long team members may accept assignments during the 24, 8, and 2 hour call periods on local or adjacent units, with the understanding that they will be released if their team is mobilized. Team members are responsible for notifying their Incident Commander of their status during on call periods. Module leaders will go with their module, regardless of call status, and will not be recalled if their IMT is mobilized. Long team members may serve on local teams with the understanding that they will be released if their IMT is mobilized.

F. Members of a long team who are priority trainees will be available to take formal training assignments anywhere in California, regardless of call status. They will not be recalled. Long team members who are trainees are responsible for notifying their Incident Commander of their status during on call periods.

- G. Incident Commanders will be responsible for tracking vacancies, and as soon as possible will provide replacement names, forest, weights (body and luggage) to their respective GACC Dispatch.
 - H. NICC will be advised by the GACC as soon as the current <u>Type 1</u> two-hour team is committed, to enable them to place an out-of-Region team in 24-hour rotation.
 - I. An IMT will be requested by the Agency Administrator when suppression efforts exceed the Agency's capability. When multi-division or branch qualified positions are being ordered, a Type 1 IMT is appropriate. While the GACC will monitor incident complexity and may discuss the apparent need for a IMT with the Agency, it remains the Agency Administrator's responsibility to initiate the order for a IMT.
 - J. Teams will be mobilized through normal dispatch channels. GACC's will arrange transportation and advise each team member through their Dispatch Center. Trainees are an integral part of the team and will be included in transportation planning.
 - K. Following demobilization, an IMT will normally go back on call status 24 hours after the last team member reaches their residence. It will be the responsibility of the Incident Commander to resolve the details of travel time and communicate this information to the respective GACC.
 - Exceptions will occur when a team is deliberately held for another assignment or other situations where returning to duty stations for rest is redundant. These situations will be discussed between the Incident Commander and GACC/CAL FIRE Operations, and a mutually acceptable conclusion attained.
 - L. All team members are required to own the standard field uniform or agency equivalent, and will wear the uniform while in travel status. It is permissible to mix protective clothing with field uniform components at the incident, such as flight jumpsuits, fire resistant shirts with uniform trousers, or uniform shirts with fire resistant trousers.
 - M. When a team member is unavailable for assignment, it is the individual's responsibility to notify the Incident Commander. Substitution(s) must be submitted by the IC to the appropriate centralized dispatch point prior to going on 24 hour call. Incident Commanders cannot be substituted. Team rosters must be complete and accurate.
 - The 2012 California Operating Guidelines are located at: http://www.fs.fed.us/r5/fire/intel/mob_guide/index.php

63.1.1 – CALFORNIA FEDERAL TYPE 1 INCIDENT MANAGEMENT TEAMS

	Team 1	Team 3	Team 4	Team 5	
ICT1	McGowan, Jerry	McGowan, Jerry Pincha-Tulley, Jeanne		Joseph, Carlton	
DPIC	Vacant	Hefner, Paul	Vail, Scott	Giachino, Jim	

63.1.2 – CALFORNIA FEDERAL TYPE 1 INCIDENT MANAGEMENT TEAM 2012 ROTATION

The following Rotation Schedule begins at 0001 Wednesday and ends at 2400 on Tuesday

DATE		<u>2hr</u>	<u>8hr</u>	<u>24hr</u>	DATE		<u>2hr</u>	<u>8hr</u>	<u>24hr</u>
01/04/11	01/10	4	5	1	08/29	09/04	1	3	4
01/11	01/17	5	1	3	09/05	09/11	3	4	5
01/18	01/24	1	3	4	09/12	09/18	4	5	1
01/25	01/31	3	4	5	09/19	09/25	5	1	3
02/01	02/07	4	5	1	09/26	10/02	1	3	4
02/08	02/14	5	1	3	10/03	10/09	3	4	5
02/15	02/21	1	3	4	10/10	10/16	4	5	1
02/22	02/28	3	4	5	10/17	10/23	5	1	3
02/29	03/06	4	5	1	10/24	10/30	1	3	4
03/07	03/13	5	1	3	10/31	11/06	3	4	5
03/14	03/20	1	3	4	11/07	11/13	4	5	1
03/21	03/27	3	4	5	11/14	11/20	5	1	3
03/28	04/03	4	5	1	11/21	11/27	1	3	4
04/04	04/10	5	1	3	11/28	12/04	3	4	5
04/11	04/17	1	3	4	12/05	12/11	4	5	1
04/18	04/24	3	4	5	12/12	12/18	5	1	3
04/25	05/01	4	5	1	12/19	12/25	1	3	4
05/02	05/08	5	1	3	12/26	01/01/13	3	4	5
05/09	05/15	1	3	4	01/02/13	01/08/13	4	5	1
05/16	05/22	3	4	5	01/09	01/15	5	1	3
05/23	05/29	4	5	1	01/16	01/22	1	3	4
05/30	06/05	5	1	3	01/23	01/29	3	4	5
06/06	06/12	1	3	4	01/30	02/05	4	5	1
06/13	06/19	3	4	5	02/06	02/12	5	1	3
06/20	06/26	4	5	1	02/13	02/19	1	3	4
06/27	07/03	5	1	3	02/20	02/26	3	4	5
07/04	07/10	1	3	4	02/27	03/05	4	5	1
07/11	07/17	3	4	5	03/06	03/12	5	1	3
07/18	07/24	4	5	1	03/13	03/19	1	3	4
07/25	07/31	5	1	3	03/20	03/26	3	4	5
08/01	08/07	1	3	4	03/27	04/02	4	5	1
08/08	08/14	3	4	5	04/03	04/09	5	1	3
08/15	08/21	4	5	1	04/10	04/16	1	3	4
08/22	08/28	5	1	3	04/17	04/23	3	4	5

Updated 01/06/12

63.2 - CALIFORNIA TYPE 2 INTERAGENCY INCIDENT MANAGEMENT TEAMS

	Central Sierra	NORCAL #1	NORCAL #2	SOCAL #1	SOCAL #2	SOCAL #3	Central Coast
	Cooper,	Whitcome,	Molhoek,	Walker,	Truett,	Wakoski,	Smith,
ICT2	David	Paul	Joe	Norm	Jon	Michael	James
	Mills,		Fike,	Kerr,	Woychak,	Kempter,	Nunez,
DPIC	Deron	Minton, Mike	Tim	Dave	Ron	Ken	Mark

63.2.1 – 2012 CALFORNIA INTERAGENCY TYPE 2 IMT ROTATION

1 2

3 4 5

6 7

8

Local Operating Area	<u>TEAM</u>
SoCal*	SC
NorCal*	NC
Central Sierra	CS
Central Coast	CC

^{*} Denotes areas with multiple teams.

The following Rotation Schedule begins at 0001 Wednesday and ends at 2400 on Tuesday

2012 Interagency Type 2 IMT Rotation

DATE		2hr	8hr	DATE		2hr	8hr
01/04/12	01/10/12	CC	SC	09/05	09/11	CC	SC
01/11	01/17	SC	NC	09/12	09/18	SC	NC
01/18	01/24	NC	CS	09/19	09/25	NC	CS
01/25	01/31	CS	SC	09/26	10/02	CS	SC
02/01	02/07	SC	NC	10/03	10/09	SC	NC
02/08	02/14	NC	SC	10/10	10/16	NC	SC
02/15	02/21	SC	CC	10/17	10/23	SC	CC
02/22	02/28	CC	SC	10/24	10/30	CC	SC
02/29	03/06	SC	NC	10/31	11/06	SC	NC
03/07	03/13	NC	CS	11/07	11/13	NC	CS
03/14	03/20	CS	SC	11/14	11/20	CS	SC
03/21	03/27	SC	NC	11/21	11/27	SC	NC
03/28	04/03	NC	SC	11/28	12/04	NC	SC
04/04	04/10	SC	CC	12/05	12/11	SC	CC
04/11	04/17	CC	SC	12/12	12/18	CC	SC
04/18	04/24	SC	NC	12/19	12/25	SC	NC
04/25	05/01	NC	CS	12/26	01/01/13	NC	CS
05/02	05/09	CS	SC	01/02/13	01/08	CS	SC
05/10	05/15	SC	NC	01/09	01/15	SC	NC
05/16	05/22	NC	SC	01/16	01/22	NC	SC
05/23	05/29	SC	CC	01/23	01/29	SC	CC
05/30	06/05	CC	SC	01/30	02/05	CC	SC
06/06	06/12	SC	NC	02/06	02/12	SC	NC
06/13	06/19	NC	CS	02/13	02/19	NC	CS
06/20	06/26	CS	SC	02/20	02/26	CS	SC
06/27	07/03	SC	NC	02/27	03/05	SC	NC
07/04	07/10	NC	SC	03/06	03/12	NC	SC
07/11	07/17	SC	CC	03/13	03/19	SC	CC
07/18	07/24	CC	SC	03/20	03/26	CC	SC
07/25	07/31	SC	NC	03/27	04/02	SC	NC
08/01	08/07	NC	CS	04/03	04/09	NC	CS
08/08	08/14	CS	SC	04/10	04/16	CS	SC
08/15	08/21	SC	NC	04/17	04/23	SC	NC
08/22	08/28	NC	SC	04/24	04/30	NC	SC
08/29	09/04	SC	CC	05/01	05/07	SC	CC

2

1

63.3 - CAL FIRE INCIDENT COMMAND TEAMS

63.3.1 - CAL FIRE INCIDENT COMMAND TEAMS 2012 - NORTHERN CALIFORNIA

Teams	1	2	3	4	5
Incident Commander	Mike Kaslin (AEU)	Jim Sweet (SKU)	Todd Derum (LNU)	Eric Hoffmann (LNU)	Fred Flores (HUU)

63.3.2 - CAL FIRE INCIDENT COMMAND TEAMS 2012 - SOUTHERN CALIFORNIA

Teams	6	7	8	9	10
Incident Commander	Ray Chaney (MVU)	Steve Lawshe (CDF)	Phil Veneris (SLU)	Kelly Zombro (MVU)	Robert Michael (RRU)

63.3.3 - CAL FIRE INCIDENT COMMAND TEAM SCHEDULE 2012

MONTH	WEEK					TE	AM				
	OF	1	2	3	4	5	6	7	8	9	10
JANUARY	2			Х						Х	
	9				Х						Х
	16					X	Х				
	23	X						Х			
	30		Х						Х		
FEBRUARY	6			Х						Х	
	13				Х		.,				Х
	20	.,				Х	Х				
	27	Х	V					Х	Х		
MARCH	5 12		Х	Х					Α .	Х	
	19			Α .	Х					, X	X
	26				^	X	Х				^
ADDU	20	Х				^	^	Х			
APRIL	9	^	v					^	v		
	16		Х	Х					Х	Х	
	23			^	Х				1		Х
	30					Х	Х				^
MAY	7	Х				_ ^	^	X			
141/11	14	^	Х					^	Х		
	21			Х						Х	
	28			Α	Х					Α	Х
JUNE	4					Х	Х				X
	11	Х						Х			
	18		Х						Х		
	25			Х						Х	
JULY	2				Х						Х
332.	9					Х	Х				
	16	Х						Х			
	23		Х						Х		
	30			Х						Х	
AUGUST	6				Х						Х
	13					Х	Х				
	20	Х						Х			
	27		Х						Х		
SEPTEMBER	3			Х						Х	
	10				Х						Х
	17					Х	Х				
	24	X						Х			
OCTOBER	1		Х						Х		
	8			Х						Х	
	15				Х						Х
	22	7.				Х	Х	.,			
NOVEMBER	29	Х						Х			
NOVEMBER	5		Х	V					Х	V	
	12			Х	V					Х	V
	19				Х	V	V				Х
DEOGRAPES	26	V				Х	Х	V			
DECEMBER	3 10	Х	Х	-		1		Х	Х	-	
	10		^	Х		-			^	Х	
	24			^	Х	-				^	Х
	31				^	Х	Х				^
	ا ا			L			_ ^		L	<u> </u>	1

2 3 4

1

63.4 – BUYING UNIT TEAMS (USFS)

The Buying Unit will normally be assigned to and located on the incident Forest, and report to a designated Forest or Province administrative person based on provincial prearrangements. Buying Unit Teams supplement the Forest procurement and dispatching organizations during emergencies.

Order local Buying Unit Teams through the local province. If unable to fill, National Buying Unit Teams can be ordered through normal dispatch channels.

63.5 - COST SHARE SPECIALIST ORDERING



Cost Share incidents can require special skills to develop a cost share agreement. When determined by the incident and the incident management team, Cost Share Techincal Specialists (THSPs) can be ordered. In most cases, the expectation is to have a Cost Share Specialist representative from each agency having jurisdiction on the incident. Cost Share Technical Specialists are available for the following agencies:

Federal Agencies – USFS, BLM, NPS, BIA, & FWS

California Department of Forestry and Fire Protection (CAL FIRE)

Local Government – various jursidictions

<u>Federal Cost Share Specialist orders will be coordinated with the appropriate federal incident business coordinator</u> (listed below) to ensure resource assignments are commensurate with the complexity of the incident. Cost Share Specialists are ordered through the normal resource order process.

Once a Cost Share Specilaist is ordered, that individual shall identify and order the necessary Cost Share Analyst position(s). Both the Cost Share Specialist and Analyst can be ordered as a Name Request.

Agency	Contact	Office	Cell
BLM	Ann Marie Carlson	916-978-4446	916-496-0518
BIA	Julie White	916-978-6146	916-215-5653
FS	Sheri Elliott	707-562-8835	202-558-8960
FS	Patty Espinosa	707-562-8834	925-858-9504
FWS	Jessica Wade	916-978-6181	916-230-1730
NPS	Berkeley Yoshida	808-985-6100	510-604-1373

63.6 - BURNED AREA EMERGENCY RESPONSE TEAMS - BAER

Forest Service

It is the responsibility of the Forest Supervisor, with the assistance of the District Ranger, Incident Commander, or Team Leader as requested, to select the number of team members and the skills needed by those team members, and to identify a project supervisor.

The GACC Emergency Operations Coordinator is responsible for obtaining the most readily available personnel who meet the criteria specified by the Forest Supervisor. The GACC Emergency Operations Coordinator's access to communications networks and knowledge of available transportation, as well as incident management status, is essential in mobilizing personnel.

After personnel have been committed by their Forest Supervisor to an off-Forest assignment, the GACC Emergency Operations Coordinator should notify the Regional Office Watershed Management Staff, Burned Area Response Coordinator, as soon as possible during normal working hours, of the names of personnel assigned and the incident and Forest to which assigned.

During emergency situations in which individual Forest(s) have exhausted overhead personnel, orders for Team Leaders, Team Members, and Project Supervisors should be placed by the Forest Supervisor through the proper ordering channels.

- 1 When requesting off-Forest Burned Area survey personnel or Project Supervisors, the Forest Supervisor should provide 2 the GACC Emergency Operations Coordinator with the following information:
- 3 1. Type of skills needed.
- 4 2. Level of skill needed.
 - 3. Trainee needs.
 - 4. Reporting time.
 - 5. Expected duration of assignment.

A common sense approach to utilizing trainees should be taken to achieve a balance between overloading the team with inexperienced members, and in providing an opportunity to increase the level of trainee skill. Team composition and mobilization is addressed in FSH 2509.13.

Department of Interior

The Department of the Interior (DOI) maintains two (2) National BAER Teams to assist field units plan for immediate post wildland fire site stabilization. BAER Teams are dispatched to only the most complex BAER incidents involving risks to human life and critical Federal assets. Potential floods, mud and debris flows, watershed/municipal water supplies, urban interface, and complex and multiple jurisdictions are the dispatch prioritization criteria issues factored into the mobilization decision.

16 17 18

5

6

7

8

9

10

11

12

13 14

15

63.7 - NATIONAL PARK SERVICE - PACIFIC WEST REGION

19 20

63.7.1 - ALL RISK INCIDENT MANAGEMENT TEAM

21 22

23

24

25

26

The National Park Service has one (1) All Hazard Incident Management Team for national use. The purpose of this team is to manage any incident except a wildland or prescribed fire. Team mobilization is initiated by the Park Unit, through their local dispatch center. The request will be placed in ROSS as an Overhead Group Request to their respective Geographical Area Coordination Center (GACC). The GACC will contact the Regional Contact listed below and then place the request to NICC.

- 27 For additional information see the National Mobilization Guide Chapter 63.4
- 28 Pacific West Region Contact: Regional Chief Ranger Scott Wanek, 540-999-3412 or cell 510-501-0459.

29

30 31 32

33

34

35

36

37

38

39

40

46

The primary mission and priority for these modules is to provide skilled and mobile personnel to assist with prescribed fires in the areas of planning, fire behavior monitoring, ignition, and holding. Secondary priorities (in order) include support of prescribed burn unit preparation, assistance with fire effects plot work, and support of mechanical hazard fuel reduction projects. Some agency restrictions exist for fuels related work.

As a national interagency resource, the modules are available nationally throughout the fire season. Each module is comprised of a module leader, assistant leader, three to five module members, and a detailer during the primary burning season. These modules are mobilized and demobilized through the established ordering channels.

The California based National Park Service Interagency Wildland Fire Module is located at Whiskeytown NRA near Redding, California. This module is available from approximately April 15 until October 15 to assist with wildland fire and prescribed fires. The Forest Service has Wildland Fire Modules on the Stanislaus NF, Klamath NF, and the Inyo NF.

41 For additional information contact:

63.8 - WILDLAND FIRE MODULES

42 Whiskevtown Fire Management Office 530-242-3446

43 Stanislaus Interagency Wildland Fire Module 209-533-1130 after hrs 209-532-3786

44 Klamath Wildland Fire Module 530-842-3380

45 Inyo Interagency Wildland Fire Module 760-873-2405 after hrs 760-873-2488

1 63.9 - FIRE BEHAVIOR ASSESSMENT TEAM (FBAT) 2 The primary mission of FBAT is the collection of real-time fire behavior data on wildland and prescribed fire incidents. 3 4 The data collected can be used to validate the effectiveness of fuels treatments, evaluate fire effects and calibrate fire 5 behavior and emmision modeling. The module consists of 5-8 fireline qualified personnel, led by overhead qualified at the strike team leader level or above. The team provides a fire behavior specialist who may be used to augment 6 7 incident planning requirements as requested by fire managers. 8 9 The Team is located on the Tahoe National Forest and can be mobilized by contacting the Team leads: 10 11 Carol Ewell (FEMO) CA-STCC 530-559-0070 12 Scott Dailey (BAES) CA-GVCC 530-575-7057 13 14 63.10 - GIS SPECIALIST 15 16 A GIS Specialist (GISS) is responsible for spatial information collection, display, analysis, and dissemination of information. 17 The GIS Specialist will integrate and incorporate all relevant incident data, including GPS and infrared data, to produce map 18 products, statistical data for reports, and/or analysis. 19 20 GIS Specialists usually function within the Planning Section under the Situation Unit Leader. 21 22 This resource should be considered only for fires requiring Type 1 or 2 Incident Management Team(s). Each GISS will need a 23 separate overhead request number. Each unit should consult with your local GIS Coordinator before ordering to confirm how 24 many GISs are needed, 1 Qualified and 2 Certified, and what associated equipment will need to be ordered or procured (see 25 equipment list). Each piece of equipment will need a separate request number. 26 27 After consulting with the local GIS Coordinator, place the overhead requests to the GACC for the GIS Specialists. The request will be processed through normal dispatch channels. Qualifications must be kept current in ROSS. 28 29 All CAL FIRE GIS Specialists are in the Unit's Emergency Response Directory (ERD). Requests for this position are filled 30 through normal dispatch channels. 31 32 63.10.1 - GIS EQUIPMENT 33 34 Large format plotter (1 each @ NCK and LSK - NFES # 9415) 35 Small format plotter/printer Pentium III or equivalent 800 mhz PC 36 37 **63.10.2 - GIS SOFTWARE** 38 Windows 2000 or NT 39 40 ArcView 3.2, ArcPress, or ArcGIS 9.3 41 Equipment can be obtained using: 42 USFS van (ordered through Camino ECC) 43 Cal EMA van 44 Leased equipment 45 EERA's At the incident, GIS Specialists require the following to function effectively: 46 47 3 Tables Chairs, as needed 48

	5 ,
1	2 (two) 20 Amp electrical circuits
2	2 phone lines, one must be a data line
3 4	63.11 - INFRARED INTERPRETERS AND FIELD SPECIALISTS
5 6 7 8	The number of Infrared Interpreters (IRIN) and Infrared Field Specialists (IRFS) is limited, so Resource Status should be kept current. Order through normal dispatch channels.
9 10 11	National IR Coordinator is Tom Mellin @ 505-842-3845. California IR Coordinator is Kyle Felker @ 530-251-6112.
12 13 14	Note: No one from California has been trained in the use of the downlink associated with the National IR Program. California does have qualified operators for regional or local downlink units.
15	See Chapter 81.7 Infrared Aircraft for aircraft and order information.
16 17	63.12 - TRAINEE MANAGEMENT
18 19 20 21	The use of trainees is beneficial to continued development, knowledge and experience necessary for both wildland fire operations and Incident Management Team success. Incidents can continue to request trainees and orders will be filled through the GACCs.
22 23	64 – DISPATCH
24 25	64.1 – FEDERAL DISPATCH TEAMS
26	
27 28	64.1.1 DISPATCH TEAM ROTATION
29 30 31	2012 Rotation - Team rotation will be bi-weekly, effective at 0800 on alternating Mondays. If Monday is a holiday, rotation will occur at 0800 on Tuesday. The rotation schedule can be located at http://gacc.nifc.gov/oncc/logistics/overhead/index.htm and http://gacc.nifc.gov/oscc/logistics/index.htm .
32 33	
34	64.2 – CAL FIRE ECC SUPPORT TEAMS
35 36	OPERATING PLAN 2012
37 38 39 40	Objective – To provide personnel, qualified in ECC functions, for timely mobilization in support of Emergency Command Center Operations. Refer to CAL FIRE Handbook 7758. Dispatch procedure in CAL FIRE Handbook 8100p372.
41 42 43	Team Selection and Tenure – Each Region will assign 1 Battalion Chief from the GACC to coordinate the ECC Support Teams. Tenure on the team is 2 year minimum.
44 45 46	CNR – Mike Rosales CSR – Mike Doi
47 48 49	Team Configuration – Region Chiefs are responsible for establishing the number of teams needed. Normally, there are a total of 10 teams state-wide, with each Region fielding 5 teams.
50	Each team shall consist of 6 assigned positions ans 2 optional trainee positions as listed below:
51 52	Team Leader, Supervisory Dispatch qualified – EDSP Deputy Team Leader – EDSP(t) or EDSD
52 53	Support Dispatchers qualified (2) – EDSD
54	Dispatch Recorders qualified (2) – EDRC
55	Optional Trainee positions (2) $=$ FDRC(t) or FDSD(t) or FDSP(t)

56

Trainee Assignments – Trainees may be permanently assigned to a team ,or may be assigned upon deployment.

64.2.1 - CAL FIRE SUPPORT TEAM ROTATION

2012 Rotation – Team rotation will be weekly, effective at 0800 on Mondays, nominally from June 1 through November 1. **Activiation** – The decision to request a team and the choice of when to place it in service in CAL FIRE command centers will

remain with the Unit Chief or their designee. Teams should be utilized only when a Unit has exhausted all local means of staffing its ECC operation. The deployment of an Incident Command Team will **not** automatically require the activation of an ECC Support Team. Once an ECC Support Team is activated, Units must continue to attempt a recall of local staff in support of the entire ECC operation.

The Operation Coordination Center (OCC) Battalion Chiefs will provide direction, support, and act as the liaison for the team and Forest, Units GACC, and cooperating agency ECCs during a deployment.

The Northern and Southern OCCs will coordinate the dispatch of the teams through normal dispatch channels. Requests for additional personnel and equipment, other than these teams, will be made through the Unit ECC or the agency dispatch office thats controlling the incident.

Immediate Call team members may be dispatched to local incidents only. Team members on local incidents, when the team is activiated, shall be released for the team assignment.

There are no assignment restrictions on members of teams **not** on Immediate Call. However, the consideration of team rotation schedule and possible team callback must be given prior to assignment.

Availability – Teams will be on Immediate Call (1 hour getaway) for 1 week rotations during the transitional or peak staffing period beginning June 1 through November 1. For the remainder of the year (winter staffing period), teams may be available but will not be On Call unless requested for special circumstances or operational needs.

64.3 - DISPATCH DUTIES

Dispatch duties are fully described in NWCG Wildland and Prescribed Fire Qualifications System Guide, PMS 310-1 and Forest Service Handbook, 5109.17.

64.4 - LOGISTICS ACCELERATED DEVELOPMENT

The Logistics Accelerated Development (LAD) program is a mentoring program designed to allow for the accelerated training and development of employees in the field of logistics.

Trainees must meet all qualification requirements to be dispatched in their respective Trainee positions.

The LAD Program Coordinator will maintain the roster of LAD trainees and their availability.

64.4.1 - LAD DISPATCHING PROCEDURES

 1. GACCs will notify the LAD Program Coordinator Sue Zahn, (w) 909-382-2786, or (c) 951-217-5146, when any Forest activates a Type I or II Incident Management Team.

 The LAD Program Coordinator, in consultation with the Incident Logistics Section Chief, will determine how many trainees may be utilized.

3. The LAD Program Coordinator will have the incident place name request orders for available LAD trainees.

65 - CREWS

65.1 - TYPE 1 AND TYPE 2 FEDERAL CREWS

Annually, each Unit will provide their respective GACC a list of the crews administered by their Unit. All crews will consist of 20 members. When crews are mobilized to an incident, the minimum crew strength will be 18 members.

When any combination of crews numbering four or more are committed to an incident, an Interagency Resource
Representative (IARR) may be assigned. On all assignments out of California, an IARR will be assigned by the GACC.

NWCG MINIMUM CREW STANDARDS FOR NATIONAL MOBILIZATION; See 2012 National Mobilization Guide 62.2 for Crew Standards.

A. Type 1 Hotshot Crews

Hotshot Crews, and Smokejumper crews meet the minimum National Type 1 Crew standards (refer to 62.2 of the National Mob Guide). Crew Listing available at http://www.fs.fed.us/fire/people/hotshots/IHC_index.html.

1. The GACC will coordinate inter-Unit and inter-Region/State movement of these crews. Units may commit their Type I federal crews to initial attack incidents on the Unit. Response to cooperator's requests for Assistance by Hire in the immediate vicinity of the Mutual Threat area can be initiated by the Units. Both above actions will be followed by immediate notification to the GACC of resource commitment.

2. When Type 1 federal crews are flown to an incident, it is prudent to follow up with their crew vehicles, when the home Unit or GACC can provide drivers. Sending GACC's have the responsibility to arrange for the mobilization and coordination of their transportation. Efforts will be coordinated with the home Unit and local GACC, as ordered overhead that are enroute to the same incident could benefit from the transportation.

3. Following up with crew carrying vehicles facilitates use of the crews on the incident and makes demobilization or assignment to another incident easier. Occasionally, a crew may be dispatched without a key overhead member, Superintendent or Captain. It is prudent to have such key overhead rejoin the crew for anticipated long assignments. Sending units may initiate requests to the receiving unit to have key overhead mobilized to rejoin their crews by using a new subordinate request in ROSS, sent directly from the requesting unit to the home unit of the crew. The home unit will arrange for transportation to the incident. This practice is not intended for crew or module members other than ype 1 Crews.

B. Type 2 Initial Attack Capable

1. Type 2 IA crews can initial attack fires, can be broken up into squads, and can perform firing operations.

C. Type 2 Regular

1. Unit Regular crews that do not meet the criteria of a Type 1 crew as outlined in the ICS 420-1 Resource Designation List. Unit Regular crews are formed as needed. They are comprised of unit employees normally assigned to various disciplines on the Unit. Forest Service Regular (FSR) Crews are Forest resources and are considered part of the national mobility concept. GACC's will coordinate the inter-unit and inter-geographical area movement of these crews.

D. Type 2 Organized

 1. Organized Crews (OC) are emergency firefighting employees. Crew members must meet the same training and physical standards established for other Unit crews. Organized Crews are sponsored or contracted by various Units throughout the Region/State. Sponsoring Units are responsible for training, outfitting, mobilizing, and paying the crews. Organized Crews are Unit resources but are considered part of the national mobility concept. GACC's will coordinate inter-Unit and inter-geographical area movement of the crews.

2. Each handcrew will have the standard configuration for supervision as Forest Service Regular Crews. This consists of a unit crew supervisor and three squad bosses. These supervisory positions may be filled with agency personnel or Administratively Hired (AD) personnel who meet all the NWCG 310-1 and Forest Service standards for each position. A Crew Representative may be assigned if the Crew Supervisor does not meet Crew Representative standards specified in Chapter 20 of FSH 5109.17 Wildland Fire Qualifications Guide. If an AD Crew Supervisor is used, a Crew Representative will be dispatched with the Organized Crew. A single Crew Representative may be assigned to one or more Organized Crews. The total makeup of the crew will meet National Standards of 20 people per crew. GACC's will assign Interagency Resourse Representatives (IARR) as needed.

3. Units must use the Incident Qualifications and Certification System (IQCS) as the Forest Service's fire

qualifications and certification automated record keeping system. (5126.5 - Certification and Record Keeping) Fire crew members' qualifications will be documented in the Incident Qualifications and Certification System (IQCS) and issued an Incident Qualifications Card.

E. Department of Interior

DOI Units have the capability of mobilizing Type 2 and some Type 2 IA crews from regular employees and 10-person fuels crews. These crews would be made available during periods of high fire activity. The DOI Coordinators would make the GACC aware of the crews availablity. The crews would be dispatched by a single ECC, but could be made up of personnel from more than one unit, utilizing the roster function in ROSS. Mobilization and rostering would be done by a single DOI unit and ECC prior to making the crew available for dispatch. DOI crews will meet the NWCG minimum crew standards for national mobilization as listed in the National Mob Guide.

Whiskeytown National Recreation Area (WNP) sponsors two contract crews which are dispatched through Redding Interagency Command Center (RICC).

F. Forest Service

There are allocations for the training and maintenance of a minimum of 32 Organized/Contract Crews in California. The numbers and location of the crews may vary from year-to-year as to availability and numbers of crew members.

65.2 - TYPE 1 CAL FIRE CREWS

A. CAL FIRE fire crews are comprised of adult inmates or youth wards. These firefighters require custodial supervision during off shift periods, and are limited to incidents within the confines of California. Reciprocal agreements have been made with the State of Nevada, allowing these crews to respond to wildland fires threatening the State of California up to 25 air miles within the Nevada border. CAL FIRE crews may be dispatched out of the state of California with agency approval. They are trained for wildland firefighting and, in some cases, for Urban Search and Rescue missions.

B. CAL FIRE may require that all CAL FIRE crews be ordered in Strike Team configuration when responding to incidents outside their home unit.

 C. The CAL FIRE crew will consist of 12-17 crew firefighters, one Fire Captain B and support personnel. With adult inmate CAL FIRE crews, California Department of Corrections & Rehabilitation (CDCR) custodial personnel will accompany the crews to provide off shift supervision. For youth ward CAL FIRE crews, California Department of Jucenile Justice (DJJ) counselors will accompany the crews to provide off shift supervision. Custodial coverage will be arranged and dispatched by the sending CAL FIRE Camp.

D. If an Agency Representative has not been ordered, once the crews and custodial personnel are on the incident the senior custodial officer will request an order/request number for an Agency Representative through the Incident Commander. The senior custodial officer will notify his/her agency of the requirement for an Agency Representative and will take the responsibility for making direct contact with the individual to fill the order/request.

65.3 - ORGANIZED KITCHEN AND CAMP CREWS

NORTH GACC SOUTH GACC

SRF 2 10-12 person Camp Crews SQF 2 10 person Camp Crews

65.4 - CALIFORNIA CONSERVATION CORPS CREWS

ECC and/or Region/GACC:

Contact CCC Duty Officer 24 hour contact number at **916-599-1415** leave a message.

If no answer within 2 hours, call CCC Emergency Manager at 916-341-3103 or 916-531-2256 (cell).

If no answer within 2 hours, call CCC Operations Chief at 916-341-3135 or 916-531-4259 (cell).

General Information:

CCC crews are NOT dispatched between 2200-0600 hours due to safety, driving and union issues.

CCC has a centralized dispatch system for crews. All calls for crew assistance go directly to the Duty Officer. The Duty Officer will secure the closest available crew(s) for the assignment.

3 4 5

1

2

CCC Support and Type 2 crews are available for assignments **nationwide**. Support crews can be utilized for a wide variety of incident support activities not requiring direct supervision such as traffic control, runners, equipment set-up, waste management, etc.

6 7 8

CCC Type 2 crews are fully equipped and the crew supervisors are federally qualified Crew Bosses. CCC Type 2 crews will be available through their local Forest or through the CCC Duty Officer.

9 10

> When two or more CCC crews are ordered, the CCC may request an agency representative to assist the crews while on assignment.

11 12 13

65.5 SMOKEJUMPERS - SMKJ

18

19

20

A 40 person Smokejumper crew is based at the Northern California Service Center in Redding. They are supported by 2 aircraft, a Dornier 228 and a Sherpa C23-A. The Smokejumper mission is to provide trained, fully equipped and self-sufficient firefighters as rapidly as possible. Smokejumpers are available to any agency in need of their services. Smokejumpers are ordered through normal dispatch channels. Once ordered, the receiving agency is responsible for directing and issuing instructions to the Smokejumpers, until they are either released or reassigned.

The number of Smokejumpers carried on a mission depends on a number of factors. These include type of aircraft, number of Smokejumpers available and possible down loading of aircraft due to density altitudes. If ordered at the same time, the Sherpa C-23A and the Dornier 228 can deliver a fully equipped Type 1 hand crew that is self-sufficient for 3 days. Smokejumpers can, should the situation dictate, be delivered by helicopter or ground transport.

25 26 California Smokejumpers and aircraft are national resources, administered and managed by the GACCs. Priorities for their use are established nationally.

27

1. Standard Aircraft Loads with Fire Equipment

28

a. Sherpa C-23A (Shorts SD 330): 10 + 2 spotters (cruise 170 mph, range 2-1/2 hours)

29

b. Dornier 228: 8 + 2 spotters (cruise 220 mph cargo weight 3300 lbs, range 2-1/2 hours)

30 31

c. DC-3TP: a "Type 1" crew of 18 jumpers, see number 5 below (cruise 180 knots per/hr, range 2-1/2 hours).

32

d. Twin Otter DHC-6: 8 + 2 spotters (cruise 170 mhp, range 2-1/2 hours).

33

e. Casa C-212: 10 +2 spotters (cruise 215 mph, range 2-1/2 hours)

34 35

2. Aircraft Coverage

36 37 38

39

40

41

42

43

44

45

46

47

48

49

ONC will determine the number of aircraft and Smokejumpers available for a given day.

3. Operational Procedures

The operational period is daylight to dusk; however early morning requests are encouraged because air conditions are normally more stable. The Smokejumper aircraft will contact the ordering unit via radio as soon as it enters the ordering unit's airspace. Smokejumper operations will then be coordinated with the ordering unit and/or Incident Commander. On larger incidents, where multiple air attack resources may be operating, the Smokejumper aircraft will coordinate with the assigned Air Attack to minimize Smokejumper impact on available airspace. Upon arrival at an incident, Smokejumpers will need 15 to 30 minutes to get the Smokejumpers on the ground. By dropping in tandem, 2 aircraft loads (up to 18 smokejumpers) can be delivered in the same time frame. The Forest Service jumpers are dropped from an elevation of 1500 feet above ground level (AGL) and BLM jumpers are dropped from an elevation of 3000 feet AGL. It is possible to have both parachute systems on the same aircraft, commonly referred to as a "mixed load". The Smokejumper's equipment is dropped via paracargo at 200 AGL. The spotter will then check with the jumper-in-charge on the ground to determine if he/she has contact with the ordering unit. If so, the spotter will contact the ordering unit for further instructions. If contact has not been established, the aircraft will

remain over the incident until communications have been established. In the event of a Smokejumper injury, the spotter will coordinate the evacuation with the ordering unit.

Once on the ground, the Smokejumper Incident Commander/Crew Leader will contact the ordering unit or local Incident Commander and provide a situation report. Smokejumpers arrive at an incident with tools and supplies for 3 days of fire suppression activity. Unless instructed otherwise by the ordering unit, the jumpers will remain on the incident until it is out or they are relieved of responsibility for the incident. The Smokejumper Incident Commander will contact the ordering unit and arrange for incident demobilization.

On incidents when both agency personnel and smokejumpers are present, agency personnel will normally assume Incident Commander duties. Smokejumpers will assume Incident Commander duties when specifically instructed to do so by the incident agency.

Responsibility for arranging transportation of Smokejumpers back to their base lies with the ordering unit. If problems arise, contact ONC for assistance. ONC may be able to provide transportation for the Smokejumpers and their gear.

4. Smokejumper Capabilities

Each Load is normally dispatched with at least 1 Division Supervisor qualified Smokejumper on board. Smokejumper use is not restricted to wilderness or roadless areas; they can be used whenever there is a need to get firefighters on a fire quickly, particularly during the initial attack stages. It is acceptable to utilize Smokejumpers in otherwise accessible areas as driving time often is considerably longer than flight time. Smokejumpers can also rapidly reinforce initial attack crews experiencing difficulty with an incident.

Smokejumpers can be utilized as a Type 1 Crew. Approximately 30% of the crew is Crew Boss rated and most Smokejumper supervisors hold Division Supervisor ratings. At least 50% of the Smokejumpers are qualified Class C Timber Fallers and the entire crew is trained in the use of cross-cut saws. Emergency medical care and rescue equipment can be delivered via paracargo. The Smokejumper unit maintains 2 basket litters rigged for paracargo delivery. Trauma kits with IV blood expanders, oxygen, splints and equipment to monitor vital signs are carried on the jumper aircraft.

5. Smokejumper Requests

All agencies will process a Resource Order as an "A" or aircraft request when ordering an "IA load of smokejumpers" or para-cargo. If a jumper "Type 1" crew (18-20 jumpers) is desired, it would be a "C" or Crew, Type 1 and in the Special Needs document "Type 1 SMKJ crew requested". All the header information must be provided to ensure that essential information gets to the smokejumpers and pilots. Instructions for completing the resource order form can be found in Chapter 23.

The aircraft may need to refuel enroute if the flight time from the base of operations to the incident exceeds 2 hours. The refueling stop will take about 25 minutes. The Forest where the Smokejumpers are assigned is responsible for notifying the GACC dispatch when they commit Smokejumpers.

The unit using Smokejumpers is responsible for:

- a. Communicating follow up information to the Smokejumper aircraft via agency frequencies, National Flight Follow (168.650) or Air Guard (168.625).
- b. Communicating with the Smokejumpers on the ground via agency net or Air to Ground.
- c. Making arrangements for transporting Smokejumpers and their gear to a designated jump base. If problems arise, contact ONC for assistance. ONC may be able to provide transportation for the Smokejumpers and their gear. Smokejumpers are required to leave the incident with all their gear, in order to be jump ready upon return to the designated base. Each Smokejumper will have approximately 100 pounds of gear. When leaving an incident, Smokejumpers can pack their gear out, but it may be advantageous to use pack horses or a helicopter equipped with long line for any distance over 3 miles. Consult with the Smokejumpers on the incident as they may be able to pack-out over a 3 mile distance. The need for Smokejumpers and incident activity levels may also influence the method of retrieval.

of the smokejumpers.

d. Providing the Regional Office, F&AM, with a brief narrative on the performance and effectiveness

1

2

21

3 6. Smokejumpers for Established Bases 4 When additional Smokejumpers are brought to a permanent Smokejumper base, they are considered a 5 Booster Load. Their primary purpose is to supplement the pre-planned complement of Smokejumpers at the 6 base. Smokejumpers will receive standard departmental per diem while at the base. 7 a. Number of Smokejumpers required, with a complete set of jump and fire gear. 8 b. 2 main parachutes and 1 reserve parachute per Smokejumper, if available. 9 c. 1 portable radio for every Smokejumper. 10 d. Each individual should have sufficient funds or credit cards for lodging and subsistence expenses. 11 7. Satellite Bases 12 When Smokeiumpers are deployed in OSC, a Satellite Base may be required. When a Forest in OSC places 13 the initial request for jumpers, the GACC will canvas other potential users to determine the total need. When 14 a Satellite Base is activated, a Jumper Coordinator will be assigned by the ONC. Potential satellite bases 15 include, but are not limited to: Fresno, Porterville, San Bernardino, Stockton, Bishop and Santa Maria. 16 ONC will fill all orders for Smokejumpers, paracargo, Smokejumper/paracargo aircraft, and necessary 17 supplies for all Smokejumper satellite base operations. Order through normal dispatch channels. If ONC is 18 unable to fill the order, they will pass it on to NICC. ONC will ensure that the Smokejumpers are properly 19 outfitted before deploying to a satellite base. Any additional orders for Smokejumpers, paracargo, supplies, 20 and aircraft will be made through ONC.

Satellite base resources; Smokejumpers, supplies, and aircraft, will be demobilized through ONC.

1 70 - SUPPLIES AND EQUIPMENT

2	Table of Contents	Pages
3	70 – SUPPLIES AND EQUIPMENT	300
4	71 – NATIONAL INTERAGENCY INCIDENT SUPPORT CACHES	300
5	71.1 – ORDERING	301
6	71.2 – MOBILE CACHE VANS	301
7	71.3 – DEMOBILIZATION	302
8	72 - RADIO CACHE	305
9	72.1 - NATIONAL FIRE RADIO CACHES (NFRC)	305
10	72.2 – FREQUENCIES	306
11	73 – SPECIALIZED SUPPLIES AND EQUIPMENT	308
12	73.1 - RAWS- REMOTE AUTOMATED WEATHER STATION	308
13	73.1.2 – CAL FIRE RAWS	308
14	73.2 - NATIONAL CONTRACT MOBILE FOOD SERVICE	308
15	73.2.1 – MOBILIZATION	309
16	73.2.2 – REASSIGNMENTS	309
17	73.2.3 – DEMOBILIZATION	310
18	73.3 - NATIONAL CONTRACT MOBILE SHOWER FACILITIES UNITS	310
19	73.3.1 – MOBILIZATION	310
20	73.3.2 – REASSIGNMENTS	311
21	73.3.3 – DEMOBILIZATION	311
22	73.4 – INCIDENT ONLY (I/O) EERA EQUIPMENT	311
23	73.5 – REGION 5 INCIDENT BLANKET PURCHASE AGREEMENT (IBPA)/VIPR EQUIPMENT ORDERING	PROTOCOL
24	(FOREST SERVICE)	311
25	73.6 – INCIDENT BASE UNITS (CAMP IN A BOX)	313
26	73.7 – CONTRACTOR ORDERING PROCEDURES	313
27		

1 2	70 - SUPPLIES AND EQUIPMENT
3 4	Requests for supplies and equipment will be ordered in two specific categories: "E" for Equipment and "S" for Supplies.
5 6 7	Examples of Equipment resources: National Contract Mobile Food Services (Caterers), National Contract Shower Facilities, National Contract Commissaries and rolling stock – engines, water tenders, dozers.
8 9	Supplies are identified as materials or goods not defined in any other resource category. This includes all, but is not limited to, NFES items, Telecommunications and mobile cache vans.
LO L1	The caches stock three types of goods; Consumable, Durable and Property. All three of these types of goods are considered accountable.
l2 l3	Consumable items are intended to be consumed at an incident, with life expectancy not to exceed one incident, if used (example: batteries).
L4	Durable items have a life expectancy of more than one incident, or use (examples: sleeping bags, fire hose).
15 16 17 18	Property items are items with a purchase price greater than \$5,000 or sensitive items valued less than \$5,000. Property items are expected to be returned to the cache without exception. If a Property Numbered item is not returned, the cache will forward a Transfer of Property Form to the Forest/Unit where the incident is located, and procure for replacement of the unreturned item (examples: Regional RAWS, pumps).
19 20 21 22	Limited Resource items are those items which have a fixed inventory in the national system. When ordering Limited Resource items, it is mandatory that all units go through a GACC to place the request. The GACC maintains records to monitor available quantities, providing management of these items as National Resources.
23 24 25 26	Kits have been established to provide a collection of related articles, pre-assembled to accomplish specific functions. There are over 40 national kits, with an additional six specific to California. National kits are of standard configuration throughout all caches in the nation. Contents of all kits may be found in the NWCG National Fire Equipment System Catalog.
27 28	All supplies or equipment furnished to incidents will be considered "on loan" and should be returned as soon as practical.
29 30	71 – NATIONAL INTERAGENCY INCIDENT SUPPORT CACHES
31 32 33 34	California operates two National Interagency Incident Support Caches as part of the National System (NFES). The Northern California Incident Support Cache (NCK) is located in Redding, CA; and the Southern California Incident Support Cache (LSK) in Ontario, CA. These caches serve the Supply needs of the Geographical Area Coordination Centers, including supplies required for project activities when not in

34 35

conflict with incident activity.

1	Both caches stock National and Regional "NFES" items.
2	71.1 – ORDERING
3	Interagency Cache Business System (ICBS) and Resources Ordering and Status System (ROSS) are now
4	interfacing. This interface allows ROSS users to enter Supply (S) number requests to be sent to the cache
5	direct for processing and filling. The cache, via ICBS is allowed to input (S) numbers for supply orders that
6	go directly to the cache without the request being created in ROSS. These (S) numbers must be assigned by
7	the incident and be between 100000 – 199999. This interface also allows ROSS users to see fill information
8	for all S numbers that the cache has filled, no matter which way the requests were initiated.
9	
10	Except for Limited Resource items, each Fire Cache will accept and process Incident Resource Orders directly
11	from Units within their area of influence once the incident is created in ROSS. All other initial orders (from
	·
12	all cooperators); will be required to originate from a GACC/Region until the incident has been established. At
13	the discretion of the GACC, orders from the Ordering Unit to the Fire Cache may then be permitted.
14	Orders to the cache from any Unit not within the area of influence of a cache must go through their respective
15	GACC.
13	Gree.
16	Cache orders from any Forest/Unit will require Incident Request Numbers assigned by the ordering unit, one
17	per line item.
_,	per mie nem
18	Once an incident is established, contact the local Cache to establish an ordering schedule.
19	The NFES Numbers and the established Unit of Issue associated with each NFES item are mandatory parts of
20	any order placed with the Caches. When placing orders through the cache, it is always necessary to provide
21	the NFES Number, corresponding Unit of Issue, quantity requested, and a written description of the item.
	the 141 BB 14thmoer, corresponding only of issue, quality requested, and a written description of the item.
22	Refer to the National Fire Equipment System Catalog - Parts 1 and 2 PMS 449 NFES 0362
23	at http://www.nwcg.go/pms/pubs/pubs.htm for NFES numbers, descriptions, and Units of Issue.
	•
24	Abnormal Quantities
25	Any order exceeding 25% of the established cache stocking level for an item is subject to verification by
	·
26	the GACC Assistant Director, Coordinator, Logistics Chief, or the Incident Commander.
27	71.2 – MOBILE CACHE VANS
28	Mobile Cache Vans provide the preliminary supply essentials to establish an Incident Base. For this reason it
29	is expected that one Mobile Cache Van should suffice per incident.
29	is expected that one whome Cache van should suffice per incident.
30	Each Mobile Cache Van contains supplies to support 150 people working, and 150 people sleeping.
31	Mobile Cache Vans are sealed, and are intended to be utilized as a complete unit. Component items may be
32	ordered separately.
22	Mobile Cooks Vens era to be returned to their respective eache often use
33	Mobile Cache Vans are to be returned to their respective cache after use.
34	Mobile Cache Vans are ordered as Supplies, NFES 008646 (ONCC) and NFES 008640 (OSCC).
a =	
35	Many Mobile Cache Vans are pre-positioned on host units. If your unit does not host a Mobile Cache Van,
36	your order is to be placed with your respective GACC. They in turn will order a Mobile Cache Van from the

nearest location. If your unit does host a Mobile Cache Van, it may be utilized at the discretion of the unit Fire Management Organization/Officer. The use of a local cache van must be documented with an "S"

number on an incident resource order and the request placed to the respective GACC. The GACC places the

request with the cache. It is the responsibility of the host unit to provide transportation of the van. Standby

5 locations:

3

4

6

GEOGRAPHICAL AREA

NORTHERN SUPPORT CACHE SOUTHERN SUPPORT CACHE

SIX RIVERS	Rohnerville	SIERRA	North Fork
LASSEN	Susanville	SEQUOIA	Porterville
PLUMAS	Quincy	SEQUOIA	Kernville
SONOMA LAKE/NAPA	Konocti	LOS PADRES	King City
ELDORADO	Placerville	LOS PADRES	Los Prietos
KLAMATH	Yreka (2)	INYO	Bishop
MODOC	Alturas	CLEVELAND	Goose Valley
		STANISLAUS	Sonora

7 Mobile Cache Vans are also on standby at each Geographic Area Cache location.

71.3 – DEMOBILIZATION



8

9 10

11

12

13

14

15

16

17

18

19

20 21 All supplies being demobilized from an incident are to be documented on an OF-285 Interagency Incident Waybill, NFES 1472; one per shipment. Any supplies being retained on an incident during the demobilization process are to be documented on a Waybill, and forwarded to the cache as well.

To help facilitate the return process used (Not Ready For Issue) and unused (Ready For Issue) supplies being demobilized back to the cache should be divided, packaged, and packed separately. The caches will only accept rolled hose.

Sensitive, or Property Numbered items requiring reconditioning prior to reissue from a cache, should be returned as soon as no longer required. Seal numbers securing the shipping containers for these items are to be documented on Incident Waybills. Seals are mandatory when transporting any Sensitive items to or from the caches, i.e. Radios and Computer Equipment.

An AD-112 will be prepared for any property items that are lost, stolen or found to be unserviceable. Each cache requires immediate notification when Property Numbered items are involved.

Both California Caches will close an incident 45 days following a control status, and charge unreturned supplies and equipment to the Ordering Unit. Replacement Orders received after the closing process will **not** be filled. Upon incident closure, a Loss/Use Tolerance Report will be generated for all Type 1 and 2 incidents supported by the GA Caches. This is a comprehensive report, displaying totals of Loss/Use rates for all Consumable and Durable items issued from the caches. Total percentages above or below the nationally accepted standard are also displayed. This report is forwarded to the agency administrator hosting the

The following percentages have been assigned nationally as potentially acceptable rates of loss for Durable items:

Water handling (valves, nozzles)	10%
Helicopter accessories (cargo nets, lead lines)	10%
Camp items (tents, heaters, tables)	10%
Tools (shovels, pulaskis)	20%
Hose	20%
Backpack pumps	20%
Sleeping equipment (sleeping bags, cots)	20%
Clothing (jeans, shirts, coveralls)	30%

Contact the cache with intended demobilization plans.

A. Replacement Orders

1

8

9

10

11

12

13

14

15

16

17

18

19

20 21

22

23

incident.

Whenever possible, Replacement Orders are to be filled from stock on hand in Supply at the incident.

Incident Replacement Requisition (4/00), OF-315, NFES #1300 shall be used when forwarding Replacement Orders to the cache.

Incident Replacement Requisitions from Type 1 or Type 2 incidents must be authorized by the Supply Unit Leader or other appropriate position. If received at the cache unauthorized, the requisition will be mailed to the appropriate FMO according to the incident location, for signature.

Incident Replacement Requisitions from Type 1 or Type 2 incidents can be sent to the cache, the S numbers must be assigned by incident and be between 100000 - 19999. Supply (S) numbers will be input in ICBS and sent to ROSS via the interface. Incident Repleacement Requisitions from individual resources will be created by the incident/expanded dispatch in ROSS and sent to the cache via the interface.

Replacement Requisitions require Incident Request Numbers be included, as a continuation of the incident documentation process.

1 2 3	Fire Management Officers shall forward to their respective cache, by April each year, a list of those persons authorized to approve Replacement Orders on their Unit. The authorized designees may then approve requisitions for incidents located on their Forest.
4	B. Recycling
5 6	The recycling of plastics, cardboard, etc., is highly recommended, and is the responsibility of an incident to process.
7	C. Hazardous Materials
8 9 10 11 12	Hazardous materials are identified by definition of the Department of Transportation (DOT). Hazardous materials are: Any substance or material, which has been determined by the Secretary of Transportation to be capable of posing an unreasonable risk to health, safety or property when transported in commerce, and which has been so designated. The definition includes hazardous substances, hazardous waste, marine pollutants and elevated temperature materials as defined in 49 CFR, part 106 to 180.
13 14 15	If storing an identified hazardous material, refer to your DOT Emergency Response Guidebook. The guidebook lists all hazardous materials, and in the event of an accident explains precautions and actions to take.
16 17	If intending to ship the material by highway, the material and its quantity will determine how the item is to be packaged, documented and shipped.
18	* The following directions apply to all hazardous material shipping documents:
19	All information must be printed (mechanically or manually) in English.
20 21	Shipping documents must contain the shipper's name and address, as well as the destination name and address.
22 23	"Hazardous material" must be entered as the first line item on a shipping document, or be printed in a different color.
24 25	Hazardous material must be listed by their proper shipping name, hazard class, ID number and packaging group. No abbreviations.
26 27	All hazardous material packages must be properly marked, labeled, and packaged. The total weight must be included.
28 29 30 31	The following shipper's certification must be entered on each shipping document: "This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation."
32 33	A 24 hour emergency response telephone number, with someone available while the commodity is in transit.

304 2012

Emergency response information listed in the DOT Emergency Response Guidebook is also to be included.

1 2 3	For questions regarding National Fire Equipment System (NFES) stocked hazardous materials, refer to the Interagency Transportation Guide for Gasoline, Mixed Gas, Drip-torch Fuel and Diesel, 06/09 PMS 442 (http://www.nwcg.gov/pms/pubs/pubs.htm) or the "Hazardous Materials Haulback Guide" dated May 1999.	
4	D. Hazardous Waste	
5 6 7 8	Regulations for hazardous waste are directed by the State. The State in turn charges the counties with enforcing their regulations. Therefore, determining the disposition of hazardous waste depends greatly upon the jurisdiction you are in. In all states, the regulations which govern the generation, containment, storage, transportation and documentation of bio-hazardous waste are very specific and well enforced.	
9 10 11	Use of red bio-hazardous waste bags are specifically regulated. When used, contents are to be documented IMMEDIATELY by the user, as the bag may not be re-opened under any circumstances. The bag may not be taken to a landfill until it has been properly treated.	
12	Caches have no method of disposal for bio-hazardous (medical waste) bags.	
13	Under NO circumstances, will any California Cache accept used bio-hazard bags.	
14 15	72 - RADIO CACHE	
16 17 18 19 20 21 22 23 24 25	72.1 - NATIONAL FIRE RADIO CACHES (NFRC) A cache of ICS Command (Starter) systems are available at the National Interagency Fire Center's National Incident Support Cache. The standard NFRC system is a NFES 4390 Starter system and contains sufficient equipment for Command and Logistical communications needs for a three Division incident. The entire system will be packaged and shipped as a standard unit. Requests for individual or additional kits (boxes) will be honored. They must be ordered by their individual NFES stock numbers. A description of the equipment available from NIFC- National Incident Radio Support Cache (NIRSC) is located in the ICS Communications user guide. Dispatch of NIRSC systems will be through the GACC. The NIRSC starter system will still have Air Guard located in the last channel of all starter systems. This frequency is not authorized for use by the incident for communications.	
26 27 28	California may preposition NIRSC 4390 kits at the Caches. These kits are only pre-positioned at the Cache—they remain under the control of NIFC. They are ordered through the GACC as Supplies, with the appropriate NFES number, using the following procedures:	
29	1. Ensure that the request has accurate Latitude/Longitude information.	
30	2. In the Shipping Information block of the request,	
31	a. Select Shipping Address from the drop down or enter Shipping Instructions.	
32	3. In the Special Needs block of the request, include the full "Bill to" information.	

4. In the Shipping Contact block of the request, identify the Shipping Contact and a phone number.

5. In the Incident Ordering Contact block of the request, identify the Communications Leader, specifying

33

34 35

"on order" if needed.

1	6. Specify if freight shipping is OK, or if a charter aircraft is required to meet the needed date and time		
2 3 4 5	As 4390 kits are released from the incident, they are to be returned to NIRSC at NIFC for refurbishment. The receiving unit will check with the GACC before returning any NFRC system back to NIFC. Starter systems and individual kits will not be reassigned to another incident without being returned to NIFC for refurbishment.		
6 7 8	72.2 – FREQUENCIES Activation of National Fire Radio Frequencie Operations Coordination Center.	es will be controlled and coordinated by the GACC/ CAL FIRE	
9 10	GACC/ CAL FIRE Operations Coordination monitoring the use of frequencies to insure the	Center and Forest/Unit Dispatchers are responsible for hat interference is held to a minimum.	
11 12	The incident Communications Unit Leaders will use the normal dispatch channels to solve any frequency problems.		
13 14 15	• •	ge, a full time frequency coordinator may be assigned at the co cooperating agencies, a Communications Unit Leader must be	
16 17	National Radio Frequencies may be activate by the following procedure:	ed without implementation of a National or Regional Radio Cache	
18	A. Forest/Unit requests frequency assignment	nt from GACC/ CAL FIRE Operations Command Center.	
19 20	B. GACC/ CAL FIRE Operations Coordinate frequency assignment.	ion Center assigns frequency, advises NIFC, and records incident	
21	1. List of Frequencies		
22	a. National Command Frequencies		
23	3 COMMAND		
	C1	168.700T 168.700R MHz	
	C1 Repeat	170.975T 168.700R MHz	
	C2	168.100T 168.100R MHz	
	C2 Repeat	170.450T 168.100R MHz	
	C3	168.075T 168.075R MHz	
	C3 Repeat	170.425T 168.075R MHz	
24			
		1/0 1 . 7	

b. National and R-5 Tactical/Project Frequencies

25

Activation of National and R-5 Tactical/Project frequencies is delegated to Incident Communications Unit Leader unless the tactical and project frequencies have been assigned by the Frequency Coordinator, or GACC.

Tactical	1	168.050 MHz
Tactical	2	168.200 MHz
Tactical	3	168.600 MHz
Tactical	4	166.5500 MHz
Tactical	5	167.1125 MHz
Tactical	6	168.2375 MHz
R5 Project/Fire		168.6625 MHz *

^{*} Cannot be used on Klamath National Forest or Siskiyou Unit, due to interference with units in Oregon.

c. Additional Incident Frequencies

Additional Incident Frequencies can be obtained through the NIRSC Communications Duty Officer.

151.3025 MHz

d. Air Operation Frequencies

Air Tactics frequencies are assigned and coordinated by GACC.

10	VHF-FM		
	Air Tactics	1	166.675 MHz
	Air Tactics	2	169.150 MHz
	Air Tactics	3	169.200 MHz

Air Tactics	3	169.200 MHz
CAL FIRE Air Tactics	4	151.2800 MHz
CAL FIRE Air Tactics	5	151.2950 MHz
CAL FIRE Air Tactics	6	151.3100 MHz
CAL FIRE Air Tactics	21	151.2725 MHz
CAL FIRE Air Tactics	22	151.2875 MHz

23

11

CAL FIRE Air Tactics

1

2

3

4

5

6

7

8

	VHF-AM	FAA-FCC	
	123.975	Air Tanker Base ground control/operations	
	122.925	Air to Air Operations Helicopter Hailing	
1 2 3	These frequencies reflect the usage specified on the frequency assignment from the National Telecommunications and Information Administration (NTIA), which are held by the Pacific Southwest Region, not included are assignments held by the Washington Office for national usage.		
4 5	Additional frequencies are assigned to R-5 by the FAA on a yearly basis and are not always the same. RO F&AM advises the field yearly of the frequencies assigned.		
6 7	73 – SPECIALIZED SUPPLIES AND EQUIPMENT		
8 9 10		THER STATION tional RAWS units they should be ordered using the normal dispatch a Supply Request and have NFES numbers.	
11 12 13 14 15	be ordered by local area fire mana number (Supply) will be requeste Fire RAWS. Two RAWS technic	ncident, the National Interagency Fire Center (NIFC) Fire RAWS will agers through regular Incident Command Systems (ICS). An "S" d from the incident. This Supply request will be filled with one NIFC trans will accompany the RAWS and need overhead orders, unless the WS technicians are available locally.	
16 17 18	Geographic Area Coordination Co	m the incident to the local area dispatch centers and passed to the enter (GACC). The GACC will process and pass the order to the for final approval. Shipping and Billing addresses must be provided.	
19 20	D. The National Interagency Coordinarrangements.	nation Center (NICC) will process the order and make travel	
21 22 23	A. When a CAL FIRE Unit requires additional RAWS units they should be ordered using the normal		
24	73.2 - NATIONAL CONTRACT MOBILE FO	OD SERVICE	
25 26 27 28 29		s and Contract Specifications for the National Mobile Food Service Food Services publication, NFES #1276. This information can also v.fs.fed.us/fire/contracting/	
30	National Food Service units are ordered as Eq	uipment ("E" numbers) and are called Food Service, Mobile in	

31

ROSS.

1 2 3	When the determination is made that contract mobile food services are needed in support of federal wildland fire activities in the western United States, the Government is obligated to order services from National Mobile Food Service Unit (MFSU) Contractors (National Caterer) when at any time:
4	A. The number of people to be fed is at or above 150 persons per meal, and,
5 6	B. The headcount is estimated to remain at those numbers, or greater, for at least 72 hours from when the headcount first reaches 150 per meal.
7 8 9	MFSU Contractors will be given the opportunity to provide three meals per day unless other arrangements are mutually agreed to with the Food Unit Leader (FDUL) or the needs of the incident require different meal options such as Meals Ready to Eat (MRE).
10 11	The selected National Caterer has the right of refusal when the headcount quantities are below the minimum acceptance quantity shown in the schedule.
12 13 14	MFSU also may be ordered for other types of incidents at the Government's option. State and other federal cooperators may also utilize this contract at their option. However, the ordering procedures located in Section C.2 of the National Mobile Food Service Contract will be followed for all orders.
15 16 17	If national incident activity is high and a National Mobile Food Service Unit is unavailable, cooperator units may be used. In such case, the cooperator is guaranteed 72 hours work, even if a National unit becomes available before then. Cooperators include state managed kitchens.
18 19 20	When cooperator kitchens and other food service organizations are utilized for federal wildland fire activities, national contract specifications will be used as guidelines to assure adequate service is provided. Refer to the Interagency Mobile Food Service at http://www.fs.fed.us/fire/contracting/food/food.htm
21 22 23	73.2.1 – MOBILIZATION All National contract Mobile Food Service requests in the lower 48 states will be ordered through and mobilized by NICC.
24 25	Mobile Food Service requests require a completed Food Service Request Form at the time of request (see Chapter 20, Exhibit VII).
26 27 28	If an incident has a need for additional mobile food service or shower units, the request will be sent through established ordering channels to NICC. NICC will determine and assign the appropriate units to all federal wildland fire incidents.
29 30 31	73.2.2 – REASSIGNMENTS All requests to reassign National Contract Mobile Food Service will be placed through established ordering channels to NICC. All reassignments of National Mobile Food Service will be done by NICC.

32

73.2.3 – DEMOBILIZATION All release information will be documented in ROSS and relayed to NICC within 15 minutes. Contractors may take 24 hours to rest and replenish supplies within the local area after release. After 24 hours, contractors must return to the unit's designated dispatch point.
73.3 - NATIONAL CONTRACT MOBILE SHOWER FACILITIES UNITS
Any time Mobile Shower Facilities are needed for federal wildland fire incidents in the western United States, the Federal Wildland Fire Agencies (see Section J.10, National Mobile Shower Facilities Contract), are obligated to order services from the National Mobile Shower Facilities Contractors, provided the Contractors can reasonably meet the incident's needs and required time frames (see Section C.2, 2.2, National Mobile Shower Facilities Contract). Refer to National Mobile Shower Facilities Contract at http://www.fs.fed.us/fire/contracting .
73.3.1 – MOBILIZATION All National Shower units in the lower 48 states are ordered through and mobilized by NICC, as Equipment ("E" number) in ROSS.
In addition to what is needed for the initial order in ROSS, shower requests require the following information: Approximate number of personnel to service estimated duration of the need and name of contact at the incident. Enter this in the Special Needs block in ROSS.
If an incident has a need for additional shower units the request will be sent through established ordering channels to NICC. NICC will determine and assign the appropriate units to all federal wildland fire incidents.
National shower contractors may offer to bring other optional items such as hand-washing units and water tenders, in addition to the shower units. Incidents are not required to order or use these items from national contractors. Units should use local vendors to fill these needs when possible.
Mobile Shower Facilities also may be ordered for other types of incidents at the Government's option. State and other federal cooperators may also utilize this contract at their option. However, the ordering procedures located in Section C.2 of the National Mobile Food Service Contract will be followed for all orders. Refer to the National Mobile Food Service Contract publication or on the following website: http://www.fs.fed.us/fire/contracting/shower/shower.htm

29

30

1 73.3.2 – REASSIGNMENTS

All requests to reassign National Contract Shower units will be placed through established ordering channels to NICC. All reassignments of National Shower units will be done by NICC.

73.3.3 – DEMOBILIZATION

- All release information will be documented on the resource order and relayed to NICC within 15 minutes. Contractors may take 24 hours to rest and replenish supplies within the local area after release. After 24 hours, contractors must return to the units' designated dispatch point.
- 73.4 INCIDENT ONLY (I/O) EERA EQUIPMENT



 A. As of December 31, 2011 the balance of the formerly known pre-season EERA's have expired with the exception of the equipment that is now under an Incident Blanket Purchase Agreement (IBPA) held in the Virtual Incident Procurement (VIPR) program, and available on the Dispatch Priority List (DPL) for each resource category/dispatch. If a resource is not on an existing DPL then an Incident Only (I/O) EERA will need to be executed. Any resource order request for an I/O EERA will need to be forwarded to the service area Contracting ficer at which time an Incident Only (I/O) EERA's will be executed by a warranted Contracting Officer for each Acquisition Management (AQM) Service Area within Region 5. Contact the local service area AQM office for the designated Contracting officer who will be able to respond and execute the I/O EERA. A list of AQM offices, and contacts is located on the R5 Incident Procurement website, under the I-TEAMS tab:

http://www.fs.fed.us/r5/fire/management/incident procurement/index.php

B. SERVICE DISABLED VETERAN-OWNED SMALL BUSINESS (SDVOSB) EERAS

A region wide list of Region 5 SDVOSB vendors is maintained by equipment type under the master list held in ITEAM for Incident Only EERA's. This list can be accessed by the service area CO and a copy forwarded to dispatch. A copy of the resource order is then forwarded to the designated service area CO for executing of the incident only EERA and determining if a SDVOSB is available to respond and meet date and time needed. The CO will forward order/fill information to dispatch as the I/O EERA is completely executed.

73.5 – Region 5 INCIDENT BLANKET PURCHASE AGREEMENT (IBPA)/VIPR EQUIPMENT ORDERING PROTOCOL (Forest Service)

The following contract equipment has been awarded Incident Blanket Purchase Agreements (IBPA) through the Virtual Incident Procurement (VIPR) Program specific for Region 5 to date (2012):

Support Water Tenders – Types 1-3
 Mechanics w/Service Truck
 Engines – Types 3 & 6
 Clerical Units
 Faller Modules (2 fallers) Single Fallers
 Refrigerated Trailers

Tents – Types 1-4
 Trailer Mounted Hand Washing Stations
 Mobile Laundry Units – Types 1 & 2 GIS Units – Types 1 & 2
 Fuel Tender
 Potable Water Trucks – Types 1-4

Gray Water Trucks – Types 1-4
 Communication Trailer
 Vehicle w/Driver
 Helicopter Support Trailers
 Mobile Sleeper Units
 Weed Washing Units
 Aircraft Rescue Firefighting Apparatus
 Coach Buses

42 Chainsaw and Small Engine Repair Service Portable Toilets and Portable Hand Washing Stations

1 2 3 4	Heavy Equipment – Dozers, Excavators, Transports Dispatch Priority Lists (DPL) has been generated by VIPR for each of these types of equipment. These DPLs are automatically populated to the following website by the VIPR program
5	http://www.fs.fed.us/business/incident/dispatch.php
6 7 8 9	A guide providing details on mobilization and specifications of the above resources is available at the following website:
10	http://gacc.nifc.gov/oncc/logistics/equipment_supplies/index.htm
11 12 13 14	Each host dispatch center will give dispatch priority to the resource offering the greatest advantage to the Government before all other private resources not under Agreement with the following exceptions:
15 16 17	A. For Immediate Need/Initial Attack, dispatchers will follow the "closest forces" concept and utilize locally available resources according to agency and incident needs.
18 19	B. Tribal preference policy established within reservation jurisdiction
20 21 22 23	C. Government normally will dispatch resources in accordance with this protocol; however, the number of fire orders in process and actual fire conditions at the time of dispatch may require a deviation from normal procedures in order to respond effectively to such conditions.
24 25 26 27 28 29	<u>Immediate Need Dispatches</u> — Only tactical equipment (engines & tenders) may be ordered "Immediate Need" and deviate from the DPLs .The establishment of an "Immediate Need" request will be at the sole discretion of the IC. These requests will be placed for contract equipment within the Host Dispatch Zone listed on the priority dispatch list(s) and are determined to be the closest available resources. The Planned Need procedures do not apply to Immediate Need dispatches.
30 31 32 33 34	If the resources from the DPLs are exhausted or equipment cannot meet the immediate need then the dispatch center may utilize locally available resources not on a DPL <u>as an exception</u> due to emergency fire conditions that warrant immediate deployment of resources. In these instances, equipment hired on an "Incident Only Basis" should be replaced with equipment from the local centers DPL as soon as practical based on the needs of the incident.
35 36 37 38 39 40 41	<u>Planned Need Dispatches</u> - When dispatching Planned Need Equipment, the Dispatch Center will use the DPLs. During Planned Need dispatches, when the available resources within a dispatch zone are exhausted, dispatch centers should utilize neighboring centers priority dispatch lists. This procedure is not limited to adjacent centers but the closest center's lists should be used first. When using other center's lists a courtesy call should be placed advising that center of the mobilizations.
42 43 44 45	Before orders are accepted by any priority dispatch contractor, the specific equipment or person from the priority dispatch list ordered (by VIN, serial number or name) must be available and able to meet the date and time requirements established by the incident. Water tenders and engines having special attributes listed on the DPLs may be ordered by deviating from the
46	priority list (Engines - compressed air foam systems (CAFS), foam induction systems (FIS) or 4X4 – Water

1 2 3 4 5 6 7 8	Tenders – 4X4 only). When a resource request for water tenders or engines is received requiring CAFS, FIS or 4X4, the dispatcher shall order the first water tender or engine from the DPL that has these attributes. When dispatches are being made, if the Contractor cannot be reached, or cannot meet the required reporting time, the dispatcher may proceed with ordering the next resource on the DPL. If a Contractor is not able to be contacted, dispatchers will leave messages or pages. If there is no response to these messages or pages within 10 minutes, that resource will be deemed non-responsive and the next resource on the DPL will be called. Not responding to a call does not remove a Contractor from the DPL.
9 10 11 12	NOTE: Dispatchers must carefully document all non-responsive calls and/or if the vendor states they cannot meet the date and time needed. This documentation shall be placed and stated clearly in ROSS within the documentation block for that request.
13 14 15 16 17 18	73.6 – INCIDENT BASE UNITS (Camp in a Box) Incident Base Units (IBU) is no longer a requirement contract (mandatory order). The Incident Base Units will be in two types: Type 1 (full configuration with 10 trailers) and Type 2 (reduced configuration with five trailers). The full complement of equipment for each type can be viewed in the solicitation at
19	http://gacc.nifc.gov/oncc/logistics/equipment_supplies/index.htm
20 21 22 23 24 25 26	There are four Type 1 and four Type 2 IBUs available within the Region. One Type 1 and One Type 2 are assigned to each of the following zones: Riverside – (Cleveland, San Bernardino and Angeles and Inyo) Fresno – (Los Padres, Sequoia, Sierra and Stanislaus) Sacramento – (Eldorado, Tahoe, Plumas and Mendocino)
27 28	Redding – (Lassen, Modoc, Shasta-Trinity, Klamath and Six Rivers)
29 30	Both types of units will be placed on DPL region wide by price. These DPLs will be posted on the R5 Incident Procurement website.
31	http://gacc.nifc.gov/oncc/logistics/equipment_supplies/index.htm
32 33 34 35 36 37 38	Orders for IBUs will be placed to the GACC. When an incident places an order for an IBU, the GACC will order the unit from that incident's respective zone. If the unit assigned to that zone is committed or unavailable, the order will be placed to the first unit listed on the region wide Dispatch Priority List that can meet the date and time needed. Cost should be a consideration by the ordering incident when deciding on date and time needed if the least expensive unit cannot meet the initial time needed. GACCs will be provided with IBU DPLs showing vendor contact information, assigned zone and ranking in
39 40	priority dispatch order.
41 42	73.7 – CONTRACTOR ORDERING PROCEDURES When placing a dispatch order, the dispatcher must have the Contractor confirm their availability and ability to

meet date and time needed with the specified equipment. The Contractor shall provide the dispatch center with

43

1 2	method for getting a copy of the resource order to the vendor is by fax or e-mail.	
3		
4	The Contractor must provide the resource order information at the time of check-in at the incident.	
5 6 7	At the time of acceptance of the resource order, the following information will be given to the contractor:	
8	-Resource Order Number.	
9	-Date and time to report to incident.	
10 11	-Descriptive location of the designated site where the Contractor shall meet a Government representative, a map, if available.	
12	-Incident contact phone number for further information.	
13	-Fire Code/Funding Code.	
14 15	-Equipment/Resource ID information obtained from the dispatch priority list (DPL) noting the VIN, name, serial number, etc. of the resource being ordered.	
16		

	80 – AIRCRAFT	
2 3 7	Γable of Contents	Pages
4 <u>8</u>	BO – AIRCRAFT	316
5 <u>8</u>	B1 - AIRCRAFT INVENTORY	316
6 8	31.1 LEAD PLANES/ AERIAL SUPERVISION AIRCRAFT (ASM)	316
7 8	31.2 - AIRTANKERS	317
8 8	31.3 – HELICOPTERS	318
-	31.3.1 FOREST SERVICE FIRE WATCH HELICOPTERS	319
	31.4 - AIR ATTACK/TACTICAL AIRCRAFT	319
	31.4.1 - NATIONAL AIR ATTACK COVERAGE — OFF SEASON ROTATION	320
	31.5 - CALL WHEN NEEDED - TRANSPORT/RECON	321
-	31.5.1 AIR ATTACK AND FIRE DETECTION AIRCRAFT	321
	31.5.2 OTHER PROGRAM USE OF CWN AIRCRAFT	321
-	31.5.3 - APPROVED CALL WHEN NEEDED AIRCRAFT AND PILOTS	321
-	31.5.4 - CWN HELICOPTERS	322
7 8	31.6 - SMOKEJUMPER AIRCRAFT	322
-	31.7 - INFRARED AIRCRAFT	322
9 8	31.8 – LARGE TRANSPORT CONTRACT AIRCRAFT	323
.0 <u>8</u>	32 - AIRCRAFT INSPECTORS AND AIRCRAFT OPERATIONS SPECIALISTS	323
21 <u>8</u>	33 - AIRPORT GUIDE	323
22 8	33.1 AIRPORT CONDITIONS	323
23 <u>8</u>	34 - MAFFS OPERATING BASES	323

24

1 2 3 4 5 6 7 8 9 10 11 12 13

14

15 16

17

18 19

20

21

$\mathbf{80} - \mathbf{AIRCRAFT}$

81 - AIRCRAFT INVENTORY

81.1 LEAD PLANES/ AERIAL SUPERVISION AIRCRAFT (ASM)

- A. All dispatching of Lead Planes/ASMs will be done by the GACCs. Requests for Lead/ASM planes will go to the respective GACC Coordinators/CALFIRE Operations Duty Officer for consideration. Normal ordering procedures will be followed.
- B. There are three Forest Service Lead Planes/ASM assigned to California: One in Southern California GACC at Lancaster Fox Field, and two at the Northern California Service Center in Redding. They are staffed seven days a week during the summer months, and are available the rest of the year, pilot dependent.
- C. There is one BLM Lead Plane/ASM assigned to California, working out of Lancaster Fox Field.
- D. The GACC Federal Aircraft Coordinators will coordinate with the two Aviation Groups for the availability and assignments for all Federal Lead/ASM planes.
- E. GACCs/CAL FIRE Operations Coordination Center (OCC) will be responsible for the Aircraft Flight Schedules, form 9400-1a, when needed for the aircraft.

LEAD Number	Pilot	LOCATION	STATUS
5-1	Mike Dietz	Redding	Т
5-2	Mike Savage	Fox Field	Т
5-3	VACANT	Fox Field	
5-4	VACANT	Fox Field	
5-5 5-6 5-7	Travis Strahan VACANT VACANT	Redding Redding Fox Field	Q/M
5-8	Dave Spliethof Dan Johnson Mike Lynn - BLM	Redding	Q/M/S/V
5-9		Redding	Q/M/I/C/S/V
B-5		Fox Field	Q/M/C/V
C-1 C-2	Robert Coward Lynn Flock Brad Richards	Redding - CAL FIRE Victorville - CAL FIRE Redding	Q/M/V Q/M/V S
	John Litton	Fox Field	I/S
	John Blumm	Redding	S/H
Q = Qualified	M = MAFFS Lead	T = Trainee	C = Check Airman
I = Instructor	S = Smokejumper Pilot	H = Cobra Helicopter	V = VLAT Lead

22 23

81.2 - AIRTANKERS

All airtanker(s) will be released daily and reordered under a new request number for the following day.

Santa Maria (SMX)

NOTE: Due to shortage of National Airtankers their number and availability can not be determined.

BASES	AGENCY
<u>Ukiah (UKI)</u>	CAL FIRE
Klamath Falls, OR (LMT)	USFS
Rohnerville (FOT)	CAL FIRE
Redding (RDD)	CAL FIRE/USFS
Chester (O05)	USFS
Chico (CIC)	CAL FIRE
Grass Valley (GOO)	CAL FIRE
Stead, NV (RTS)	BLM
Sonoma (STS)	CAL FIRE
Columbia (O22)	CAL FIRE
Hollister (CVH)	CAL FIRE
Fresno (FAT)	CAL FIRE/USFS
Porterville (PTV) Bishop (BIH)	BLM/USFS USFS
Paso Robles (PRB)	CAL FIRE
Lancaster (WJF)	USFS
Hemet/Ryan (HMT)	CAL FIRE
San Bernardino (SBD)	USFS
Ramona (RMN)	CAL FIRE/USFS
Victorville (VCV)	CAL FIRE
RELOAD BASES	
McClellan (MCC)	CAL FIRE
Siskiyou (SIY)	USFS
Stockton (SCK)	USFS

6

317 2012

USFS

1 81.3 – HELICOPTERS

2

5

6

Aircraft are assigned numbers and are prefixed with the word "Helicopter".

4 FEDERAL

HELICOPTER	FOREST/AGENCY	BASE
NUMBER		
502 R	Klamath - KNF	Scott Valley - A30
503	Klamath - KNF	Happy Camp - 36S
506	Shasta - Trinity-SHF	Trinity - TRI
510	Lassen - LNF	Chester - 5Q2
512	Plumas - PNF	Quincy - QCY
514	Tahoe - TNF	Grass Valley - GOO
516	Eldorado - ENF	Pacific – PAC
517	Stanislaus - STF	Bald Mt - 76CA
520	Sierra - SNF	Trimmer - TRM
522 R	Sequoia - SQF	Peppermint - PMT
523	Sequoia - SQF	Kernville - L05
525	Inyo - INF	Independence - 207
527	Los Padres - LPF	ArroyoGrande - ARG
528	Los Padres - LPF	Santa Ynez - IZA
530	Los Padres - LPF	Chuchupate – CHU
531	Angeles - ANF	Chilao - CHI
534	San Bernardino - BDF	Heaps Peak - HPS
535	San Bernardino - BDF	Keenwild - KEN
538	Cleveland - CNF	Ramona - RMN
551	Yosemite - YNP	Crane Flat - CFL
552	Sequoia NP - KNP	Ash Mountain - AMH
553	BLM Susanville - NOD	Ravendale - RAV
554	BLM CA Desert - CDD	Apple Valley - APY
R= Rapple		•
Heavy bases	FOREST/AGENCY	BASE
Type 1L or 2L	Angeles - ANF	Lancaster – WJF
Type 1L or 2L	San Bernardino - BDF	San Bernardino - SBD
Type 1L or 2L	Cleveland - CNF	Hemet - HMT
Type 1L or 2L	Sierra - SNF	Ramona - 068
Type 1L or 2L	Los Padres - LPF	Casitas - CAS
Type 1L or 2L	Eldorado - ENF	Pacific - PAC
Type 1L or 2L	Lassen -LNF	Chester - 5Q2
Type 1L or 2L	Klamath - KNF	Siskiyou - SIY
Type 1L or 2L	Tahoe - TNF	Truckee – TRK
Type 1L or 2 L	Sequoia – SQF	Porterville - PTV

CAL FIRE		D. 167 - 77 - 10
HELICOPTER NUMBER	AGENCY/UNIT	BASE - Identifer
101	CAL FIRE Northern Ops /MEU	Howard Forest - HFS
102	CAL FIRE Northern Ops /HUU	Kneeland - O19
104	CAL FIRE Northern Ops /LNU	Boggs Mountain - BGS
106	CAL FIRE Northern Ops /SCU	Alma – ALM
202	CAL FIRE Northern Ops /LMU	Bieber - BBR
205	CAL FIRE Northern Ops /TGU	Vina - VNA
301	CAL FIRE Southern Ops /RRU	Hemet/Ryan - HMT
305	CAL FIRE Southern Ops /BDU	Prado - PDO
404	CAL FIRE Southern Ops /TCU	Columbia - O22
406	CAL FIRE Southern Ops /BEU	Bear Valley – BVH
COUNTY		
HELICOPTER NUMBER	AGENCY/UNIT	
Varies	Ventura County/VNC	
Varies	Santa Barabra County/SBC	
Varies	<u> </u>	
	San Diego County/SDC	

81.3.1 FOREST SERVICE FIRE WATCH HELICOPTERS

There are two Forest Service Fire Watch Cobras in Region 5. One is located at Lancaster Fox Field and the other is located at Northern California Service Center in Redding.

The Fire Watch aerial supervision/remote sensing program was designed to fulfill aerial supervision needs and enhance incident management situational awareness.

- Fire Watch Capabilities:
- Air Tactical Group Supervision / Helicopter Coordination
- Mapping

- Video and Audio data recording color and infrared imagery (Full Motion Video)
- Real time audio/video downlink to support tactical fire operations.

Using the FLIR camera/moving map combination to map the fire and then down linking the information to incident personnel in real time provides a clear view of the overall situation.

A portable microwave receiver carried on the aircraft can be delivered to personnel on the incident to view real time color or infrared video of critical areas.

The Fire Watch geo-referenced FLIR system turret is integrated with the Avalex mapping system. Data from the turret is capable of producing ESRI shape file perimeters by tracing the fire edge from a dispatch, regardless of smoke.

81.4 - AIR ATTACK/TACTICAL AIRCRAFT

Air Attack	Unit	Base/FAA ICAO	Area of Influence
01	ANF	Fox Field - WJF	Angeles NF
05	KNF	Siskiyou - SIY	Klamath NF
06	LNF	Chester - O05	Chester Air Attack Zone – IR Equipped
07	LPF	Santa Marie SMX -	Los Padres – IR Equipped
12	BDF	San Bernardino-SBD	San Bernardino and Cleveland NF's
507	ONC	Redding - RDD	North Ops - IR Equipped
509	OSC	Fox Field - WJF	South Ops - IR Equipped

15	SNF	Fresno - FAT	Fresno Air Attack Zone
17	TNF	Grass Valley - GOO	Grass Valley Air Attack Zone
490	KRN	Meadows Field - BFL	Bakersfield, Kern County
110	MEU	Ukiah - UKI	CAL FIRE Northern Ops
120	HUU	Rohnerville - FOT	CAL FIRE Northern Ops
140	LNU	Sonoma - STS	CAL FIRE Northern Ops
210	BTU	Chico - CIC	CAL FIRE Northern Ops
230	NEU	Grass Valley - GOO	CAL FIRE Northern Ops
240	RDD	Redding - RDD	CAL FIRE Northern Ops
310	RRU	Hemet/Ryan - HMT	CAL FIRE Southern Ops
330	MVU	Ramona - RMN	CAL FIRE Southern Ops
340	SLU	Paso Robles - PRB	CAL FIRE Southern Ops
410	TUU	Porterville - PTV	CAL FIRE Southern Ops
430	FKU	Fresno - FAT	CAL FIRE Southern Ops
440	TCU	Columbia - O22	CAL FIRE Southern Ops
460	BEU	Hollister - CVH	CAL FIRE Southern Ops
500	CDF	Various	CAL FIRE Headquarters

CAL FIRE Air Tactical on Forest Service incidents will be dispatched within the Air Tanker Base Zone of Influence according to local dispatch policy.

81.4.1 - NATIONAL AIR ATTACK COVERAGE - OFF SEASON ROTATION

Region 5 Air Tactical Group Supervisors (ATGS) will be available for national air attack coverage from Pay Period-24 through Pay Period-11 of the following year as follows:

- -One primary and one relief ATGS will be available from Pay Period-24 through Pay Period-11. The need and type of platform will be discussed at the time of the order. (Agency aircraft vs CWN)
- -The ATGS chair or assistant will be the primary contact to both GACCs.
- -Pat Basch (Sierra National Forest) ATGS Chair; Phil Hawkins (Shasta-Trinity National Forest) ATGS Co-Chair
- -ATGS will take an ATGS Trainee on each assignment, if feasible.
- -ATGS can be ordered with IR capabilities.
- -Primary ATGS will be on four hour call.
- -Relief ATGS will be on eight hour call.

Pay Period	Primary ATGS	Relief ATGS
24	AA - 01	AA - 05
25	AA - 05	AA - 06
26	AA - 06	AA - 07
01	AA - 07	AA - 12
02	AA - 12	
03		AA - 17
04	AA - 17	AA - 14
05	AA - 14	AA - 15
06	AA - 15	AA - 01
07	AA - 01	AA - 05
08	AA - 05	AA - 06
09	AA - 06	AA - 07
10	AA - 07	AA - 12
11	AA - 12	

81.5 - CALL WHEN NEEDED - TRANSPORT/RECON

81.5.1 AIR ATTACK AND FIRE DETECTION AIRCRAFT

Forest Service requests for CWN aircraft will be placed to the appropriate GACC. The aerial observer or ATGS's name, the date and time needed, delivery location, and Firecode must be identified prior to the request being placed up to the GACC. The GACC will process requests for Federal aircraft directly with the fixed wing vendor.

Forest Service CWN aircraft may use the forest number as its call sign when a qualified ATGS is aboard.

Example: Shasta-Trinity National Forest, Forest number is 14, AA-14

Forest Service has pre-assigned aircraft call signs are to be used when utilizing CWN Aircraft as fire detection reconnaissance aircraft. When the aircraft are being used for activities other than for fire detection the FAA registration number will be used as the call sign.

FOREST	RECON NUMBERS
Angeles	Recon 10, 11, 12
Cleveland	Recon 13, 14, 15
Eldorado	Recon 16, 17, 18
Inyo	Recon 19, 20, 21
Klamath	Recon 22, 23, 24
Lassen	Recon 25, 26, 27
Los Padres	Recon 28, 29, 30
Mendocino	Recon 31, 32, 33
Modoc	Recon 34, 35, 36
Sequoia	Recon 37, 38, 39
Plumas	Recon 40, 41, 42
San Bernardino	Recon 43, 44, 45
Six Rivers	Recon 46, 47, 48
Shasta-Trinity	Recon 49, 50, 51
Sierra	Recon 52, 53, 54
Stanislaus	Recon 55, 56, 57
Tahoe	Recon 58, 59, 60
Lake Tahoe Basin	Recon 61, 62, 63
Susanville BLM	Recon 64, 65, 66
Bakersfield BLM	Recon 67, 68, 69
California Desert District	Recon 70, 71, 72

81.5.2 OTHER PROGRAM USE OF CWN AIRCRAFT

 Forest Service requests for CWN aircraft will be placed to the appropriate GACC. The Fixed Wing Manager's name, the date and time needed, delivery location, and Firecode must be identified prior to the request being placed up to the GACC. The GACC will process requests for Federal aircraft directly with the fixed wing vendor.

When the aircraft are being used, the FAA registration number will be used as the call sign. Example: N1622 tail number, "Forest Health- 622"

81.5.3 - APPROVED CALL WHEN NEEDED AIRCRAFT AND PILOTS

A Federal listing of pilots and aircraft carded for the current year are kept at the GACC level.

(see California Mobilization Guide Section Chapter 28.9 for more ordering information)

California Interagency Mobilization Guide

81.5.4 - CWN HELICOPTERS

 Forest Service requests for CWN Helicopters will be placed to the appropriate GACC. The GACC will place requests for T1 and T2 CWN Helicopters up to the NICC. The Helicopter Manager's name, the date and time needed, delivery location, and Firecode/Charge Code must be identified prior to the request being placed up to the NICC. The GACC will process requests for Federal T3 CWN Helicopters directly with the vendor. National policy requires a manager be assigned to every helicopter prior to arriving at the incident. **The helicopter and manager will be married up at a non-fire incident location.**

Department of Interior requests for CWN helicopters can be processed by the DOI unit directly (BLM, NPS, BOR, etc). All Type 1 and 2 helicopter requests will be placed to the GACC, who will then place them up to the NICC. All Type 3 and Type 4 CWN helicopters that are located within the administrative jurisdiction of a BLM District may be ordered by the appropriate Dispatch Center from the AMD Source List. The ordering unit will order or provide a qualified Helicopter Manager and crew members. (see California Mobilization Guide Chapter 28.10 for more ordering information)

 CAL FIRE requests can be filled at the Unit or GACC level from their approved vendor list. Refer to CAL FIRE Handbook 8300 section 8353. Instructions for filling requests can also be in the CAL FIRE email program, Outlook. It is located under - Public Folders, All Public Folders, Sacramento HQ Units, Fire Protection, Aircraft Call When Needed.

81.6 - SMOKEJUMPER AIRCRAFT

At Northern California Service Center, the Region maintains two smokejumper (para-cargo) fixed wing aircraft during the active fire season. They use the radio call signs "Jump 5-1" and "Jump 5-2". Any requests for additional Smokejumper aircraft for non-initial attack assignments will be placed up by the GACC to the NICC. Initial attack needs may be met by following Initial Attack agreements in place between GACCs.

Refer to Chapter 60 of this guide for Operational Procedures for the Regional base and any satellite bases.

81.7 - INFRARED AIRCRAFT

 Federal Infrared Aircraft are requested through the GACC. Agency aircraft will be committed before vendor aircraft are utilized.

30 <u>Forest Service IR Aircraft</u>

31	1.	King Air 200	NIFC	N149Z
32	2.	Citation II	NIFC	N144Z
33	3.	Bell 209 (FIREWATCH)	R5	N109Z
34	4.	Bell 209 (FIREWATCH)	R5	N107Z
35	5.	Commander 690-B	R5	N700PQ- AA-07
36	6.	Commander 680-FL	R5	N634CT- AA-06
37	7.	Beech A100 (FireMapper)	R5	N127Z

38 See California Mobilization Guide Chapter 28.2.10 for information on requesting an IR mission flight.

322 2012

California Interagency Mobilization Guide

1	81.8 – LARGE TRANSPORT COM	TRACT AIRCRAFT				
2 3 4 5	All requests for large transport aircra request/schedule form, (Form 9400-1 is needed.			nests will be placed on a flight IICC at least 48 hours before the flight		
6	See California Mobilization Guide Cl	hapter 28.10 for information need	ded to schedule airc	raft.		
7	81.9 OTHER FOREST SERVICE AIRCRAFT					
8 9 10	There are three other Forest Service of limited to: Non-fire IR work, forest hand off-airport training platforms. The	ealth surveies, personal/cargo tra	insport, animal teler	ntry backcountry airfield inspections		
11	82 - AIRCRAFT INSPECTO	RS AND AIRCRAFT OP	ERATIONS SP	PECIALISTS		
12 13 14	Annually the Regional Office <i>A</i> aircraft operation.	Aviation and Fire Management re	vises FS/CAL FIRE	E pilot authority for inspectors in		
15	83 - AIRPORT GUIDE					
16 17 18		Airports will be used in Californing process or have access to the ir		ed that each Unit maintain their own		
19	83.1 AIRPORT CONDITIONS					
20 21 22		rate to Instrument Flight Rules (I		the GACC needs to be made over the se where visibility is better.		
23 24		their respective GACCs whenever to weather or mechanical reaso		nerial resources unavailable and when		
25 26	84 - MAFFS OPERATING B	ASES				
	GACC	AIRPORT NAME	LOCATION	REMARKS		
	Southern California (OSCC)		San Bernardino,			
		San Bernardino International	CA	R/H/F Portable Retardant Plant		
		Pt Mugu/Channel Islands Fresno Air Terminal Paso Robles Base	Ventura, CA Fresno, CA Paso Roble, CA	H/F Portable Retardant Plant R Limit 4 Aircraft R		
	Northern California (ONCC)	1 450 1100100 2400	1 450 110010, 011			
		McClellan ATB	Sacramento, CA	H/F -Portable Retardant Plant.		
07	Southern Oregon (NWCC)	Kingsley Field	Klamath Falls, O	R R/H/F		
Ramadif Tails, OR NTITE Ramadif Tails, OR NTITE Report Notes of Nation (NWCC) Report Nation (NWCC) **Four additional bases are under review at this time: CIC, WJF, VCV and SMX. Report National Nation (NWCC) **Four additional bases are under review at this time: CIC, WJF, VCV and SMX. Report National Nati						

323 2012

California Interagency Mobilization Guide

1	
2	
3	
4	THIS PAGE INTENTIONALLY LEFT FOR NOTES
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	

324 2012

Appendix A CALIFORNIA WILDLAND FIRE COORDINATING GROUP

















2012 California Federal Incident Management Team Operating Guidelines

December 2011

Recommending Official - CWCG Operations Chairperson

Approving Official - CWCG Chairperson

12.06.1

Date

Table of Contents

- I. Mission Statement
- II. Purpose and Guidelines
- III. Expectations of CWCG for CA Federal Incident Management Teams
- IV. Selections and Qualifications
- V. Team Oversight (Configuration)
- VI. Team Evaluation
- VII. California IMT Composition
- VIII. Tenure
- **IX.** Mentees and Trainees
- X. Mobilization / Replacement
- **XI. Team Rotations**
- XII. Team Support
- XIII. Team Insignia
- XIV. Incident Close Out
- XV. Annual Team Management Cycle
- **Appendix A: IMT Delegation of Authority**
- **Appendix B: IMT Performance Evaluation Form**

California Federal Incident Management Team Operating Guidelines

I. Mission Statement

The mission of the California Federal Interagency Incident Management Teams (IMTs) is first and foremost to provide for firefighter and public safety. In addition, the IMTs are to provide Agency Administrators with organized, highly skilled and qualified personnel to implement land management based objectives on wildland fires. All hazard incidents will be supported as appropriate.

II. Purpose and Guidelines

- A. Oversight of the CA IMTs is provided by the California Wildland Fire Coordinating Group (CWCG) through use of this guide.
- B. The CWCG Operations Committee will provide specific direction and guidance to the IMTs on an ongoing basis.
- C. IMT status, availability, and mobilizations are coordinated through the Northern and Southern California GACCs.
- D. Team workshops may be held prior to each fire season to orient, inform, educate, and train team members. These meetings also support the development of team cohesion, and provide an opportunity to develop standard operating procedures for the team.

Agency Administrators are invited to participate during these workshops. They may communicate any specific issues or concerns they have during their participation at the team meetings. If unable to attend they are asked to communicate in advance through their agency representative on the CWCG.

III. Expectations of CWCG for CA Federal Incident Management Teams:

- A. Type 1 IMTs will have team membership from throughout both geographic areas. Type 2 IMTs will include membership primarily from within the geographic area. Team members from out of the California geographic areas will follow their home geographic area's process for out of GACC nominations.
- B. IMTs are both a National and California resource with national commitment expectations.
- C. Teams will ensure that safe operations are maintained during the entire incident, with special emphasis to safety during the transfer of command.
- D. IMTs will meet mobilization criteria as referenced in the CA Mobilization Guide.
- E. IMT assignments are generally up to 14 days, but may be extended.

- F. The hosting agency administrator should coordinate and interact with the Incident Commander and provide guidance utilizing a delegation of authority.
- G. As appropriate, and in coordination with the unit Fire Staff, IMTs will provide opportunities for local unit personnel to serve as trainees on the incident.
- H. The IMT rotation covers all 12 months, not just the normal wildfire season. When IMTs become unavailable, it is the ICs responsibility to work with their respective GACC regarding the team status.
- I. When two of the SoCal Type 2 IMTs have been mobilized, the GACC will attempt to mobilize an out of area team before going to the third SoCal Type 2 IMT in order to maintain staffing levels of the agencies/departments that provide individuals for the SoCal IMTs.
- J. Each IMT that is deployed is required to submit a copy of the Incident Narrative to the GACCs within two weeks of the closeout of the incident (see XIV. Incident Closeout).
- K. All IMTs are responsible for developing Incident Emergency Plans. These plans will be identified in the Incident Action Plan for the purpose of managing unforeseen incidents, including severe accidents that require a rapid response. For additional guidance, refer to Interagency Standards for Fire and Aviation Operations, Chapter 7 pp 14.
- L. The IC is expected to immediately address conduct and performance issues.
- M. Team performance evaluations will be based on the 2011 CWCG evaluation template and be presented in conjunction with the delegation of authority.

IV. Selections and Qualifications

- A. All California IMTs are required to apply electronically through the Incident Command Application System (ICAP). Instruction on how to obtain passwords and database access will be published annually.
- B. All IMT members must meet one of the following agency specific requirements: NWCG 310-1, or California Incident Command Certifications System (CICCS), or FSH 5109.17, or CAL FIRE 4039 qualification systems. Additionally, there may be agency/department qualification requirements that are more stringent than the documents above. Successful completion of S-520 Advanced Incident Management or the equivalent Complex Incident Management Course (CIMC) is required for Type 1 level certification.
- C. Individuals that are interested in being considered as an Incident Commander (IC), a Deputy Incident Commander (DIC), or an Incident Commander trainee for CWCG sponsored IMTs will need to follow this process.
 - a. Access the CWCG website and review the application process requirements
 - b. If the requirements are met, submit the application and all required supporting documents to the appropriate Agency representative by November 1.

- c. After reviewing the applications submitted and/or conducting interviews, the CWCG Operations Committee will make recommendations to the CWCG Board of Directors.
- d. The CWCG Board of Directors will make the final selections.
- D. Current ICs will have the opportunity to provide input to the CWCG Operations Committee when selecting Deputy ICs and IC trainees. Selection of other IMT members will occur at the annual IMT selection meeting by the ICs and their staff in conjunction with the CWCG Operations Committee and CA Training Working Team.
- E. Individuals may be assigned to only one Incident Management Team at a time.
- F. All CA IMT rosters will be approved by the Chair of the CWCG Operations Committee after the team selection meeting. The ICs will provide the approved standardized team rosters to the respective GACCs for use as the official team roster for year.
- G. CWCG will only accept Incident Commander applications from personnel within the CA Geographic Area.

V. Team Oversight

- A. IMT configuration will follow the National standard; any variation from this configuration is at the discretion of the requesting unit.
- B. Each California IMT will provide a written team succession plan to the CA Operations Committee annually by June 1. The suggested format will be disseminated to the ICs during the team selection meeting.

VI. IMT Evaluation

- A. Units will utilize the CWCG standard IMT evaluation form.
- B. IC will submit a copy of the IC/team evaluation to the hosting GACC of the team, attention to Assistant Director for Operations (USFS) within two weeks of the closeout.
- C. If a an evaluation is submitted which needs immediate attention, the Assistant Director for Operations (USFS) will notify the CWCG Operations Committee, who will work with the CWCG Board of Directors to address the issue. Otherwise, the Assistant Director for Operations will send the evaluations to the chair of the CWCG Operations Committee by December 30th.
- D. Final evaluations will be reviewed by CWCG Operations Committee to address performance issues and maintain consistency in the evaluation process.
- E. GACCs and/or CWCG Operations Committee will make site visits, and attend closeouts whenever possible.

VII. California IMT Composition

- A. Under CWCG, IMT membership consists of interagency employees representing federal, state, local, and tribal, agencies.
- B. No team member shall be supervised, either directly or at a higher level, by a relative or member of their household (CWCG Letter October 8, 2008).
- C. Federal agency employees should be used whenever a permanent IMT vacancy occurs. Priority for positions/vacancies:
 - 1. Federal agency
 - 2. State/Local agency
 - 3. AD
 - 4. Supplemental
 - 5. Contract
 - All applications from outside of the CA Geographic Areas are required to follow their sending Geographic Area protocols and will be approved by CWCG on a case-by-case basis. These individuals will be required to re-apply annually.
 - b. ADs/Supplemental employees are required to reapply each year. They do not have the same three year commitment as regular agency team members (see Tenure).
 - c. ADs or Supplemental Fire Department Resources should have an Agency/Fire Department trainee assigned to the position.
 - d. Deviations from the above priorities require a written justification that addresses why a federal applicant was not selected (e.g. on-going succession planning).

VIII. Tenure

- A. Commitment to all Incident Management Teams shall be three years per position beginning in 2009. Upon completion of the three-year commitment team members, including trainees will need to reapply.
- B. Mentees must apply every year.
- C. Federal IMT members who become employees of state/local agencies or move to an AD position are required to reapply to incident management teams.
- D. When an Incident Commander vacates the position outside of the normal selection period the team will be kept intact. The Deputy Incident Commander will become the new Incident Commander until a formal selection process can be initiated. Upon selection of a new Incident Commander, a formal review of the existing team will take place between the IC, GACC Coordinator and CWCG Operations Committee.
- E. Vacancies that occur after the application period may be filled temporarily for the remainder of the year with qualified personnel. The employee will be required to officially apply during

the next IMT application period.

IX. Mentees and Trainees

- A. Mentees are individuals who have met their home agency/department requirements, been prioritized by CWCG for S-520 or CIMC or S-590, and are shown as a mentee on an IMT roster with a mentor. These individuals are targeted to be an FBAN or a Type I Command and General Staff position.
 - a. Once a mentee has successfully completed S-520, CIMC, or S-590, the individual becomes a trainee until certified by their agency/department as fully qualified. IMT roster will be adjusted by IC and approved by CWCG.
 - b. If a mentee does not successfully complete the course, individual has one of two options: a) returns to mentee status and can reapply to the course and reapply to be a mentee the following year b) will no longer be maintained in mentee status, but can be retained on the team in a position they are fully qualified to perform (pending all IMT Guideline requirements are met). IMT roster will be adjusted by IC and approved by CWCG.
 - c. Every opportunity should be made to provide for quality assignments; ICs should work towards a 1:1 ratio on trainers to mentees.
 - d. ADs will not be assigned as mentees, since they no longer are being accepted into S-520.
 - e. Mentees may be assigned or reassigned to other IMTs as team needs or conditions require. This will occur in consultation with Incident Commanders and CWCG.
- B. Trainees are individuals that have met all agency/department requirements.
 - a. Once the Trainee has completed their agency/department requirements and gained certification, they must apply the following year through the normal IMT application process.
 - b. Trainees may be assigned or reassigned to other IMTs as team needs or conditions require. This will occur in consultation with Incident Commanders and CWCG.
 - c. Every opportunity should be made to provide for quality assignments; IC's should work towards a 1:1 ratio on Trainers to Trainees.
 - d. Type 2 Trainees may be evaluated on elements within their position task book while assigned to Type 1 Incidents.

X. Mobilization / Replacement

- A. If a team is mobilized as a short team, the remaining members of the team configuration will be kept on-call for twenty-four hours. After that time, the additional members will be released from call and be available for other assignments.
- B. Incident Commanders may initiate recommendations for removal of team members through a draft letter to CWCG. The Incident Commander will draft the letter (with supporting justification) for review by the CWCG Operations Committee chair and the employee's agency/department representative to the Operations Committee. CWCG Chair will finalize and forward the decision to the employee's organizational representatives (for example; Forest Supervisor, Fire Chief and or Board Member).

XI. Team Rotations

See GACC websites (Intelligence page) and or chapter 60 of the CA Mobilization Guide.

XII. Team Support

The federal agencies will provide financial support for miscellaneous team needs at \$2,000 per year. Financial support is not for personnel clothing, hats, pins, and briefcases. ICs shall submit items for purchase to the agency contact. Agency support will be provided by an identified point of contact:

NPS: Nor Cal 2/So Cal 3

FWS: CIIMT 4

USFS: CIIMT1/CIIMT 3/Central Coast

BIA: Nor Cal 1/So Cal 1

BLM: CIIMT 5/Central Sierra/So Cal 2

XIII. Team Insignia

- A. Teams may establish an insignia for identification. The insignia will not include the names of vendors, or products. Team members may not be forced to purchase or wear such insignia, and agency procurement regulations must be followed.
- B. All team members will wear agency provided insignia necessary to identify their position while on duty at an incident.

XIV. Incident Close Out

At the minimum, each incident will have a close out. The team will provide an agenda and time frames for the close out to all agencies/departments that have been involved with the incident as decided by the IC and host agency/department including the GACC/Dispatch center. The hosting unit or IC should provide a closeout package for the GACC representative, or ensure that a copy makes it to the GACC Coordinator. Close out packages shall be made available to all agencies/departments as determined by the IC/host agency/department.

XV. Annual IMT Management Cycle

Scheduled Event	Date
IC Nomination Announcement	October 1
IC Nominations Due	November 1
IC Selection	Mid-November
IC/Operations Committee	November
After Action Review	
IMT Nomination	Mid-November
Announcement	
IMT Nominations Due	January 30
IMT Selection	Late February
Selection Notifications	Early March
IMT Workshop	After selection notifications

Appendix A - CA IMT DELEGATION OF AUTHORITY

Date: MM/DD/YYYY

To: XXX, Incident Commander

From: Agency Administrator

Subject: CA XXX Incident Delegation of Authority

Effective at XXX hours on MM DD, YYYY, you are delegated authority as the Incident Commander for the overall management of the CA XXX Incident on the XXX UNIT. This delegation carries with it the full responsibility for managing the incident. You have full authority and responsibility for managing incident operations within the framework of legal statute, current policy, and the broad direction provided in your oral and written briefing materials. You are expected to do a complete and efficient job, while providing for Safety First. Safety will be the number one priority throughout the incident.

I expect open communication during all phases of management under this delegation. Please ensure the immediate notification of any significant concerns, issues or events as they as they arise.

Incident Commander

Agency Administrator

Attachment to Delegation of Authority:

Provide your intent and expectations as a part and parcel of the performance elements and review those with the IC after the initial in-brief is concluded. Take the time to review the performance elements and establish communication expectations during the in-briefing, as the incident develops, and in conjunction with the final performance evaluation process.

How well did the Team accomplish the objectives described in the Wildland Fire Decision Support System (WFDSS) the Delegation of Authority, and the Agency Administrator Briefing?
How well did the Team manage the cost of the incident? Did the team follow agency incident operating guidelines? Were follow-up issues identified and documented for the Agency Administrator i.e.; invoices, OWCP and vendor issues?
How did the Team demonstrate sensitivity to resource limits/constraints and environmental concerns?
How well did the Team deal with sensitive political and social concerns?
Was the Team professional in the manner in which they assumed management of the incident and how they managed the total incident? How did the Team handle transition either to another IMT or in returning the incident the hosting agency?
How well did the Team anticipate and respond to changing conditions, was the response timely and effective?
How well did the Team place the proper emphasis on safety?

How well did the Team use local resources, trainees, and closest available forces?

manner?

Did the Team activate and manage the mobilization/demobilization in a timely and cost effective

How did the Team notify the incident agencies regarding triggers for initiating a cost share agreement or large fire cost review? How were those recommendations implemented?
Was the IC engaged and in charge of the Team and the Incident? How well did the IC function and operate as a leader?
How timely was the IC in assuming responsibility for the incident and initiating action?
How did the IC show sincere concern and empathy for the hosting unit and local conditions?
Was the agency administrator or designee made aware that the Time Unit closed out/transitioned per unit operating guidelines? Example: AD time complete per payment center and agency requirements, cooperators given appropriate documents per agreements, OF 288's complete and returned.
Other needs as determined by the Agency Administrator/host unit.

Attachment B – INTERAGENCY TEAM EVALUATION

Team	IC			Incident	Туре			
Incide Name				Incident	Number			
	nment			Total				
Dates				Acres				
Host				Evaluation	n Date			
Ageno	nistrative							
Unit	instrative			Sub-Unit				
01110				l		l		
		LETE THE FOLLO not achieve, 5 – exc		N NARRATIVES	AND RA	TING FO	R EACH QUESTION	ON
1.	How well	did the Team accor	nplish the objectiv			d Fire De	cision Support Syst	em (WFDSS) the
Cir	cle one	of Authority, and	1	2		3	4	5
(Expla		v		-			-	
2.		did the Team mans						
Cir	cle one	issues identified an 0	a aocumentea for 1	tne Agency Admi 2		1e; invoice 3	s, OWCP and vend	for issues?
(Expla		v	1				7	3
3.	How did t	he Team demonstr	ate sensitivity to re	source limits/con	straints ar	nd enviror	mental concerns?	
Cir	cle one	0	1	2		3	4	5
(Explain)								
4.		did the Team deal	with sensitive polit	ical and social co	ncerns?			
Cir	cle one	0	1	2		3	4	5
(Expla	in)							

5.			n the manner in wl Team handle trans				they managed the the hosting agency?
Cir	cle one	0	1	2	3	4	5
(Expla	in)						
6.		did the Team antic	ipate and respond	to changing condit	ions, was the respo	onse timely and effe	
	cle one	0	1	2	3	4	5
(Expla	in)						
7.	How well	did the Team place	e the proper empha	sis on safety?			
Cir (Expla	cle one	0	1	2	3	4	5
8. Cir (Expla	cle one	eam activate and m	nanage the mobiliza	ation/demobilizatio	n in a timely and c	ost effective manne	er?
9.	How well	did the Teem yee l	ocal resources, trai	nees and elegate	voilable forces?		
	cle one	0	1	2	3	4	5
(Expla							1
10. How did the Team notify the incident agency regarding triggers for initiating a cost share agreement or large fire cost review? How were those recommendations implemented?							
	cle one	0	1	2	3	4	5
(Expla		C engaged and in c	harge of the Team	and the Incident?	How well did the	IC function and op	erate as a leader?
						*	· ·

Cir	cle one	0	1	2	3		4	5
(Expla	iin)							
12.	How time	y was the IC in a	assuming responsibil	ity for the incident	and initiating a	ction?		
Cir	cle one	0	1	2	3		4	5
(Expla	in)		I	L				
13.		he IC show since	re concern and empa			conditions	?	
	cle one	0	1	2	3		4	5
(Expla	in)							
	Was the a	gency administra	ator or designee mad	e aware that the Ti	me Unit closed	out/transit	tioned per u	nit operating
14.			time complete per pa		agency requiren	nents, coo	perators giv	en appropriate
Cir	cle one	s per agreements 0	s, OF 288's complete	and returned.	3		4	5
(Expla		<u> </u>						
Схріс	<i>)</i>							
15.	Other con	ments:						
Note: Agency Administrators may provide additional feedback relating to the financial package to Incident Commanders and								
GACCs 60-90 days following the IMT close-out. AA;'s should coordinate with the payment centers and local business specialists								
on follow-up evaluation questions 2, 10, 14 and any other pertinent feedback.								
Agency Administrator or								
	y Administ y Represen					Date:		
. i.gein	, represen							
Incide	ent Comma	nder:				Date:		
						Date.		

CALIFORNIA WILDLAND FIRE COORDINATING GROUP



Date:

February 16, 2012

To:

California Incident Management Teams

From:

California Wildland Fire Coordinating Group

Subject:

2012 California IMT Guidelines errata

This erratum outlines changes to the 2012 California Incident Management Team Operating Guidelines.

Section III. Expectations of CWCG for CA Federal Incident Management Teams:

N. CWCG provides oversight to the IMTs and reserves the right to place team members and applicants on teams as appropriate.

Section V. Team Oversight

- C. The CWCG Operations Committee has the responsibility to manage the CA IMTs and implement the direction from CWCG. This committee will serve as the IMTs primary point of contact.
- D. An Incident Commander will be assigned as the representative to the Operations Committee for a period of one year. This IC will be the designated host team IC for the following year IMT workshop. This time period will be from the week after the IMT Workshop and conclude when the workshop is complete. See section XVI for IMT workshop rotation.

Section VIII. Tenure:

- C. Federal IMT members, including ICs, who change their employment status from one Federal agency to another Federal agency or become an employee of a state/local agency or moves to an AD position, are required to reapply to incident management teams.
- D. When an Incident Commander vacates the position outside of the normal selection period or changes their employment status from one Federal agency to another Federal agency or becomes employed by a state/local agency or moves to an AD position, the team will be kept

CALIFORNIA WILDLAND FIRE COORDINATING GROUP



intact. The Deputy Incident Commander will become the new Incident Commander until a formal selection process can be initiated. Upon selection of a new Incident Commander, a formal review of the existing team will take place between the IC, GACC Coordinator and CWCG Operations Committee.

Section XVI. CA IMT Annual IMT Workshop Host Team Rotation:

Host Team	Shadow Team	Year
CIIMT-4	SoCal-2	2012
SoCal-2	CIIMT-5	2013
CIIMT-5	So Central Sierra	2014
So Central Sierra	CIIMT-1	2015
CIIMT-1	NorCal 2	2016
NorCal 2	CIIMT-3	2017
CIIMT-3	SoCal-3	2018
SoCal-3	CIIMT-4	2019
CIIMT-4	NorCal 1	2020

Sincerely,

Andy McMurry Chair, CWCG