

INCIDENT ACTION PLAN

2024 SQF LIGHTNING

CA- SQF-001247 P5R3DR

Saturday



OPERATIONAL PERIOD

8/3/2024 0700

to

8/4/2024 0700

Approved by Incident Commander
Michael Burke

A handwritten signature in black ink, appearing to be 'Michael Burke'.

IAP and Maps



(This Page Intentionally Left Blank)

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: 2024 SQF LIGHTNING	2. Operational Period: <table style="width: 100%; border: none;"> <tr> <td style="padding-right: 20px;">Date From:</td> <td style="padding-right: 20px;">8/3/2024</td> <td style="padding-right: 20px;">Date To:</td> <td>8/4/2024</td> </tr> <tr> <td>Time From:</td> <td>0700</td> <td>Time To:</td> <td>0700</td> </tr> </table>	Date From:	8/3/2024	Date To:	8/4/2024	Time From:	0700	Time To:	0700
Date From:	8/3/2024	Date To:	8/4/2024						
Time From:	0700	Time To:	0700						

3. Objective(s):

Leaders Intent: It is my expectation that we as an organization will meet the following leaders' intent as well as the objectives below:

- Ensure all incident strategies and actions reflect a commitment to public, responder and aviation safety through the use of ISAP.
- Coordinate incident management activities with our requesting and cooperating agencies including but not limited to suppression, suppression repair and support needs.
- Treat all incident personnel, cooperators and public with dignity and respect creating a "zero tolerance" atmosphere for harassment, alcohol and drug use.

Management Objectives

- Provide for emergency personnel and public safety at all times through the utilization of a deliberate risk informed approach.
- Maintain and enhance relationships with agencies, local stakeholders, affected communities and the public.
- Protect and/or minimize the effects of the wildfire on the local communities, wilderness values and infrastructure in the fire areas.
- Protect and/or minimize the effects of the wildfire on the cultural, heritage and natural resources in the area.
- Effectively manage and track costs for all incidents delegated to the Incident Management Team (IMT).

Control Objectives:

- **Trout**
Keep the fire **North** of trails 35E12, 34E37, 23S07 and 22S12, **East** of trail 22S12, **South** of Sherman Pass and **West** of the South fork of the Kern River.
- **Long**
Keep the fire **North** of Palome Creek, **East** of trails 34E08 and 34E15, **South** of the South fork of the Kern River and **West** of the Pacific Crest Trail.

5. Site Safety Plan Required? Yes No

Approved Site Safety Plan(s) Located at:

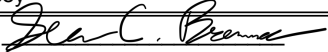
6. Incident Action Plan

<input checked="" type="checkbox"/> ICS 202	<input checked="" type="checkbox"/> ICS 220	<input checked="" type="checkbox"/> Finance Message	<input type="checkbox"/>
<input checked="" type="checkbox"/> ICS 203	<input checked="" type="checkbox"/> OPERATIONS MAP	<input checked="" type="checkbox"/> TRAINING	<input type="checkbox"/>
<input checked="" type="checkbox"/> Fire Weather	<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> DEMOB List	<input type="checkbox"/>
<input checked="" type="checkbox"/> Fire Behavior	<input checked="" type="checkbox"/> Safety Message	<input checked="" type="checkbox"/> ICS 214	<input type="checkbox"/>
<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> PIO Message	<input checked="" type="checkbox"/> MIR 8 Line	<input type="checkbox"/>

7. Prepared By: Sean Brennan Position/Title: PSC Signature:

8. Approved by Incident Commander: Michael Burke Signature:

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: 2024 SQF LIGHTNING		2. Operational Period: Date From: 8/3/2024 Time From: 0700		Date To: 8/4/2024 Time To: 0700	
3. Incident Commander(s) and Command Staff:			7. Operation Section:		
IC/UC's	Michael Burke	Operations	Tim Wodicka(t), Maris Gabliks		
Deputy	Steve Goldman	Deputy Operations			
Safety Officer	Dan Crowley(t), Rob Shields	Night Ops			
Information Officer	Chris Cimorelli	Staging Area			
Liaison Officer	Craig Hachemeister(t)	Division/Group	AA	Michael Lehman LWD	
4. Agency/Organization Representatives:		Division/Group	DD	Sean Gast LWD	
Agency/Organization	Name	Division/Group	PP	Bill Alleman LWD	
AA USFS	Cavan Fitzsimmons, Ted McArthur	Division/Group			
AA USFS	Tony Edwards (t)				
AA BLM	Gabe Garcia, Neil Craig (t)	Division/Group			
USFS LEO	Ty Davis	Division/Group			
Tulare County Sheriff	Josh Howser	Branch			
Tulare County Fire	Jesse Renteria	Division/Group			
Tribal Liason	William Garfield	Division/Group			
Cal OES	Javier Lara, Van Orro	Division/Group			
CCC	Chad Harris	Division/Group			
SCE	Troy Whitman	Division/Group			
CalTrans	Domenico Caminity	Division/Group			
Lead READ	Todd Ellsworth	Division/Group			
		Division/Group			
		Division/Group			
		Branch			
		Division/Group			
5. Planning Section:		Division/Group			
Chief	Sean Brennan	Division/Group			
Deputy		Division/Group			
Resource Unit	Anthony Watts	Division/Group			
Situation Unit	Fred Carlson(t), Michael Pisciotta	Branch			
ITSS	John Costello	Division/Group			
Demobilization Unit		Division/Group			
GISS	Thomas Merkel	Division/Group			
FBAN		Division/Group			
IMET		Division/Group			
Training Tech Spec		Air Operations Branch		Director:	
Human Resources		Air Support Group Supervisor		Lee Kessler	
Check-in		Air Tactical Group Supervisor			
6. Logistics Section				Helibase Manager	
Chief	Brian Fitzpatrick				
Ordering Manager	Nathan Evans	Finance Section			
Facilities Unit	Christopher Nock	Chief	Kathleen Knuth		
Ground Support Unit	Robert Merkle III	Time Unit	Robert Ditrani		
Communications Unit	Sean O'Grady	PTRC	Christopher McKeon(t), Robert Salorio(t)		
Radio Operator	Yaanique Scott(t)	Comp/Claims Unit			
Medical Unit	Kevin Klytta(t)	Cost Unit	Philip Darcey		
Prepared By: Name:	Sean Brennan	Position/Title:	PSC	Signature: 	
ICS 203		Date/Time:	8/2/2024 2300 hours	NIMS IAP	

FIRE WEATHER FORECAST

NAME: SQF LIGHTNING

FORECAST #18 A

UNIT: CA-SQF-001362

SHIFT: SATURDAY, AUG 3, 2024

SIGNED: _____

TIME / DATE ISSUED: 1700hrs Fri 8/2/24

Pete Curran - IMET

WEATHER DISCUSSION

High pressure building over the region will bring temperatures rising 3-5 degrees above average over the fires thru the weekend. Residual monsoonal moisture will maintain a slight chance of showers. Generally light southwest winds will prevail over the fire today with diurnal slope winds after 10pm.

SATURDAY: Mostly sunny and warmer. Chance of a shower 5%-10%

MAXIMUM TEMPERATURE AT 7000FT (deg F): 70-78 degrees

MINIMUM RELATIVE HUMIDITY: 25-40%

20 FOOT WINDS:

Morning: Terrain-driven down slope winds 6-9mph G12mph early, then west-southwest 8-12 G22mph.

TRANSPORT WIND: Southwest 8-10mph

CHANCE OF WETTING RAIN: 7%

INVERSION: None. Disrupted by easterly wave.

SATURDAY NIGHT: Clear & warm. Slight chance of a shower.

MINIMUM TEMPERATURE AT 7000FT (deg F): 55-65 (upper/lower elevations)

MAXIMUM RELATIVE HUMIDITY: 35%-45%

20 FOOT WINDS:

North-northwest 4-8mph G14mph, then terrain driven downslope winds 3-6mph after midnight.

TRANSPORT WIND: NW 8-12mph

CHANCE OF WETTING RAIN: 4%

MOONLIGHT ILLUMINATION: 1%

INVERSION: None

SUNDAY OUTLOOK: Mostly sunny, dry and a little warmer

Temps: 72-80 RH Min: 22-38% Wind: West 8-12 G16mph

Email Weather Observations to: firewxobs@gmail.com

Current Local Weather Observations Around SQF Complex Fires – Scan:



FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 19A	TYPE OF FIRE: Wildfire
FIRE NAME: SQF Lightning – Trout and Long	OPERATIONAL PERIOD: August 3, 2024
DATE ISSUED: August 2, 2024	TIME ISSUED: 1900 hours.
UNIT: CA-SQF-001362	SIGNED: Dan Felix FBAN /s/ Daniel J. Felix

WEATHER SUMMARY

- Partly cloudy, 5-10% chance of thunderstorms.
- Max temps: 70-78°. Nighttime min temps: 55-65°.
- Min RH: 25-40%. Nighttime max RH: 35-45%.
- Winds-slope/valley: Terrain 6-9 mph, gusts to 12mph early. Then W/SW 8-12mph G22mph. Nighttime: N/NW 4-8mph G14mph then terrain driven 3-6mph after midnight.

FIRE BEHAVIOR

GENERAL:

Fire behavior. Conditions remain conducive for active fire behavior in any areas where slope, wind and solar heating align. Any unlined areas will continue to spread, areas with a grass component will produce more rapid rates of spread. Areas that have moved into timber understory will experience reduced spread rates but will produce higher intensity fire.

Fuels are approaching critically dry levels. Live fuel moistures, 1000 hr. and other dead fuels are at critical levels. Fuels include grass, grass with shrubs, shrubs, and timber with litter and understory. The timber litter and down and dead fuels is the major driver of spread, areas with little grass require high winds for rapid rates of spread.

Topography. The fires are burning in *steep, rugged terrain* characterized by deep v-notch drainages, prominent ridges, and meadows. The Trout and Long are burning in So. Fork Kern River tributaries. Elevation ranges on these two fires are between 7000-9500', and slopes range from 10-100%. All three fires have all aspects represented.

SPECIFIC FIRE BEHAVIOR:

Trout: Interior pockets of the fire will persist in burning out, maintaining the risk of short-range spotting. While fire behavior moderated yesterday due to cloud cover, increased humidity, and some rainfall today's warming and will quickly dry out the fuels and previous moisture levels will be realized.

DIV AA: The fire approaching the indirect handline is expected to continue to spread but at a slow rate. This could increase if influenced by outflow winds. The fuels are relatively continuous in this division and will offer more resistance to control. Modeling indicates that you could experience moderate to rapid rates of spread under high winds once the fuels dry out.

DIV DD: Fuels are much more discontinuous in most of this division so organized spread is not expected if spotting occurs. The 1000 hr. fuels and the timber litter are the fuels that are receptive to spotting and will promote further spotting as they ignite standing trees.

Long: No problems are anticipated.

AIR OPERATIONS

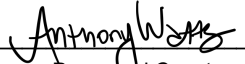
No limitations are anticipated unless thunderstorms occur.

SAFETY

Be aware that the mellow fire behavior you will experience early today has the potential to increase as the fuels dry out during the day.

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name:		2. Operational Period:				3. Branch		Division	
2024 SQF LIGHTNING		Date From: 08/03/24		Date To: 08/04/24		AA		Alpha-Alpha	
		Time From: 0700		Time To: 0700					
4. Operations Personnel:						Page 1 of 1			
Operations Section Chief: Tim Wodicka(t), Maris Gabliks					Night Ops:				
Branch Director:					Branch Safety:				
Division/Group Supervisor: Michael Lehman LWD					Air Attack:				
5. Resources Assigned:									
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location		
DIVS(t) ROGERS		8/14	PAUL ROGERS	1	O-360.3	0700-1900	TROY MEADOWS		
DIVS(t) GUERIN		8/14	KEN GUERIN	1	O-360.21	0700-1900	TROY MEADOWS		
CR2I SCORPIONS 2		8/15	ROGER CEBALLOS	21	C-72	0700-1900	TROY MEADOWS		
CRW2 J & SONS CONTRACTING		8/7	JUAN SIADANA	20	C-26	0700-1900	TROY MEADOWS		
CR2I COBRAS 1		8/14	MANUEL ZAVALA	20	C-73	0700-1900	TROY MEADOWS		
CR2I SPRINGVILLE		8/4	MICHAEL DALE INGRAM	22	C-45	0700-1900	TROY MEADOWS		
ENG3 KS JOX E58		8/11	ERIC BARNUM	3	E-1	0700-1900	TROY MEADOWS		
ENG3 SOUTH METRO 2279		8/10	THOMAS ROGERS	4	E-2	0700-1900	TROY MEADOWS		
ENG3 TRI CITY		8/15	SERVONDO HENRY	3	E-249	0700-1900	TROY MEADOWS		
ENG6 GAS FIRE 228		8/15	MIKE RICHMOND	3	E-228	0700-1900	TROY MEADOWS		
DZR2 STF 52		8/3	CRAIG MARTIN	2	E-105	0700-1900	TROY MEADOWS		
CHP2 PVT CECIL LOGGING 212		8/11	PAUL BLAINE	3	E-212	0700-1900	TROY MEADOWS		
CHP2 PVT CECIL LOGGING 213		8/11	EDGAR HERNANDEZ	3	E-213	0700-1900	TROY MEADOWS		
CHP2 TRACK		8/15	PHILIPS	3	E-246	0700-1900	TROY MEADOWS		
TFLD WARE		8/14	MIKE WARE	1	O-360.4	0700-1900	TROY MEADOWS		
TFLD NESBIT		8/3	DANE NESBIT	1	O-240	0700-1900	TROY MEADOWS		
SOF2 DAVIS		8/8	STEVE DAVIS	1	O-174	0700-1900	TROY MEADOWS		
EMPF BAVERY	X	8/7	ADRIAN BAVERY	1	O-271	0700-1900	TROY MEADOWS		
EMPF HETTINGA	X	8/11	ALLE HETTINGA	1	O-64	0700-1900	TROY MEADOWS		
EMTF SCHNEIDER		8/11	MACKENZIE SCHNEIDER	1	O-64.3	0700-1900	TROY MEADOWS		
EMTF SANDERS		8/4	JOSH SANDERS	1	O-144	0700-1900	TROY MEADOWS		
AMB2 AMBULANCE 1	X	8/12	DILLON NGUYEN	2	E-55	0700-1900	TROY MEADOWS		
6. Work Assignments:									
<p>Hold and mop-up Sherman Pass Road from Bald Mountain to indirect line and improve former line to Sirretta Pass.</p> <p>Backhaul excess hose and equipment. Inventory and locate accountable property.</p> <p>Chip all material along road systems that were created during suppression operation.</p> <p>All blue marked trees must be assessed for hazards and safety before engaging in operations.</p> <p>Assess areas for suppression repair work as needed.</p>									
7. Special Instructions:									
<p>Identify Drop Points and Helispot locations. Notify REAFs prior to heavy equipment use.</p> <p>All streamside pumps and associated jerry cans need to be placed in an EPA approved spill containment basin.</p> <p>Backhaul all trash to Troy Meadows. Do NOT leave trash at drop points or at portable toilet locations.</p> <p>Initial attack resources will be designated at the morning briefing.</p>									
8. Communications									
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes	
NIFC C6	1	COMMAND	168.4750	(T6) 156.7	165.4000	(T6) 156.7	A	SHERMAN PEAK	
NIFC C31	3	COMMAND	167.8375	(T6) 156.7	162.1750	(T6) 156.7	A	BALD MOUNTAIN	
NIFC T4	8	TACTICAL	166.7250	0.0	166.7250	0.0	A	TROUT FIRE	
A/G TAC N	14	A/G TAC	164.6000	0.0	164.6000	0.0	A		
CALCORD	15	TACTICAL	156.0750	(T6) 156.7	156.0750	(T6) 156.7	A	MEDEVAC	
AIRGUARD	16	EMERGENCY	168.6250	0.0	168.6250	(T1) 110.9	A	EMERGENCY	
9. Prepared by: Name:			Anthony Watts			RESL			
						Signature: 			
ICS 204			Date/Time: 8/2/2024 2200			Personnel Count: 55			

NIMS IAP

CONTROLLED UNCLASSIFIED INFORMATION//BASIC

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name:	2. Operational Period:	3. Branch	Division
2024 SQF LIGHTNING	Date From: 08/03/24 Date To: 08/04/24 Time From: 0700 Time To: 0700		PP
4. Operations Personnel:		Page 1 of 1	Papa-Papa
Operations Section Chief: Tim Wodicka(t), Maris Gabliks Branch Director:		Night Ops:	
Division/Group Supervisor: Bill Alleman LWD		Branch Safety:	
		Air Attack:	

5. Resources Assigned:							
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
DIVS(t) COLLIER		8/14	CHRIS COLLIER	1	O-360.22	0700-1900	TROY MEADOWS
CR2 SKYLER FORESTRY		8/15	JESUS CISNEROS	20	C-76	0700-1900	TROY MEADOWS
CR2I SCORPIONS 3		8/14	ARTURO ZAPEDA	20	C-63	0700-1900	TROY MEADOWS
SOFR SHIELDS		8/14	ROB SHIELDS	1	O-360.5	0700-1900	TROY MEADOWS
EMTF JENKINS		8/14	JEFFREY JENKINS	1	O-366	0700-1900	TROY MEADOWS
EMTF MONTES		8/14	ALONSO MONTES	1	O-386	0700-1900	TROY MEADOWS

6. Work Assignments:
 Monitor and patrol by air and ground.
 Available for initial attack as needed.
 Assess areas for suppression repair work as needed.
 ID and assess backhaul from Kennedy Meadows.

7. Special Instructions:
 Backhaul equipment and supplies.
 ID and assess backhaul from Kennedy Meadows.

8. Communications								
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes
NIFC C6	1	COMMAND	168.4750	(T6) 156.7	165.4000	(T6) 156.7	A	SHERMAN PEAK
NIFC C31	3	COMMAND	167.8375	(T6) 156.7	162.1750	(T6) 156.7	A	BALD MOUNTAIN
NIFC T3	7	TACTICAL	168.6000	0.0	168.6000	0.0	A	LONG FIRE
A/G TAC N	14	A/G TAC	164.6000	0.0	164.6000	0.0	A	
CALCORD	15	TACTICAL	156.0750	(T6) 156.7	156.0750	(T6) 156.7	A	MEDEVAC
AIRGUARD	16	EMERGENCY	168.6250	0.0	168.6250	(T1) 110.9	A	EMERGENCY

9. Prepared by: Name:	Anthony Watts	RESL	Signature:
ICS 204	Date/Time: 8/2/2024	2200	Personnel Count: 44

AIR OPERATIONS SUMMARY ICS-220

Time Prepared	Date Prepared	Prepared By
1800	Friday, August 2, 2024	Daniel Diaz / Lee Kessler
Shutdown	Operational Period - Date	Operational Period - Time
20:25:00	Saturday, August 3, 2024	0700-0700
MRB Locations		
Name Stine (Day)	Request #	Borel TFR Information
Latitude 118 24.536	Radius: Poly NM	Radius: poly NM
Longitude 35 40.751	Altitude: 13000'	Altitude: 9000'
	Centerpoint:	Centerpoint:
Name Paradise (Night)		
Latitude 118 25.589	NOTAMS: 4/7582	NOTAMS: 4/8825
Longitude 35 39.051	Frequency 124.425	Frequency 133.525
	http://tfr.faa.gov/tfr2/list.html	http://tfr.faa.gov/tfr2/list.html
BOREL Frequencies		
AIR TACTICS Primary	RX	Tone
	162.3875	162.3875
AIR / AIR TFR		
	133.5250	133.5250
AIR / AIR ROTOR		
	120.9750	120.9750
AIR / AIR ROTOR BRIEF		
	128.6750	128.6750
AIR / GROUND COMMAND		
	169.7625	169.7625
AIR / GROUND TACTICAL		
	165.4375	165.4375
Position	Name	Phone
AOBD	Daniel Diaz	909-659-4596
ASGS	John Steadman	760-468-1974
HEBM	Geoffrey Gillespie (Kernville)	559-920-3446
HEBM	Cindy Bradley (Shafter)	559-916-9355
ATGS	On Order	951-282-0826
ASGS(T)	Lee Kessler (Trout)	218-244-1765

HELICOPTERS

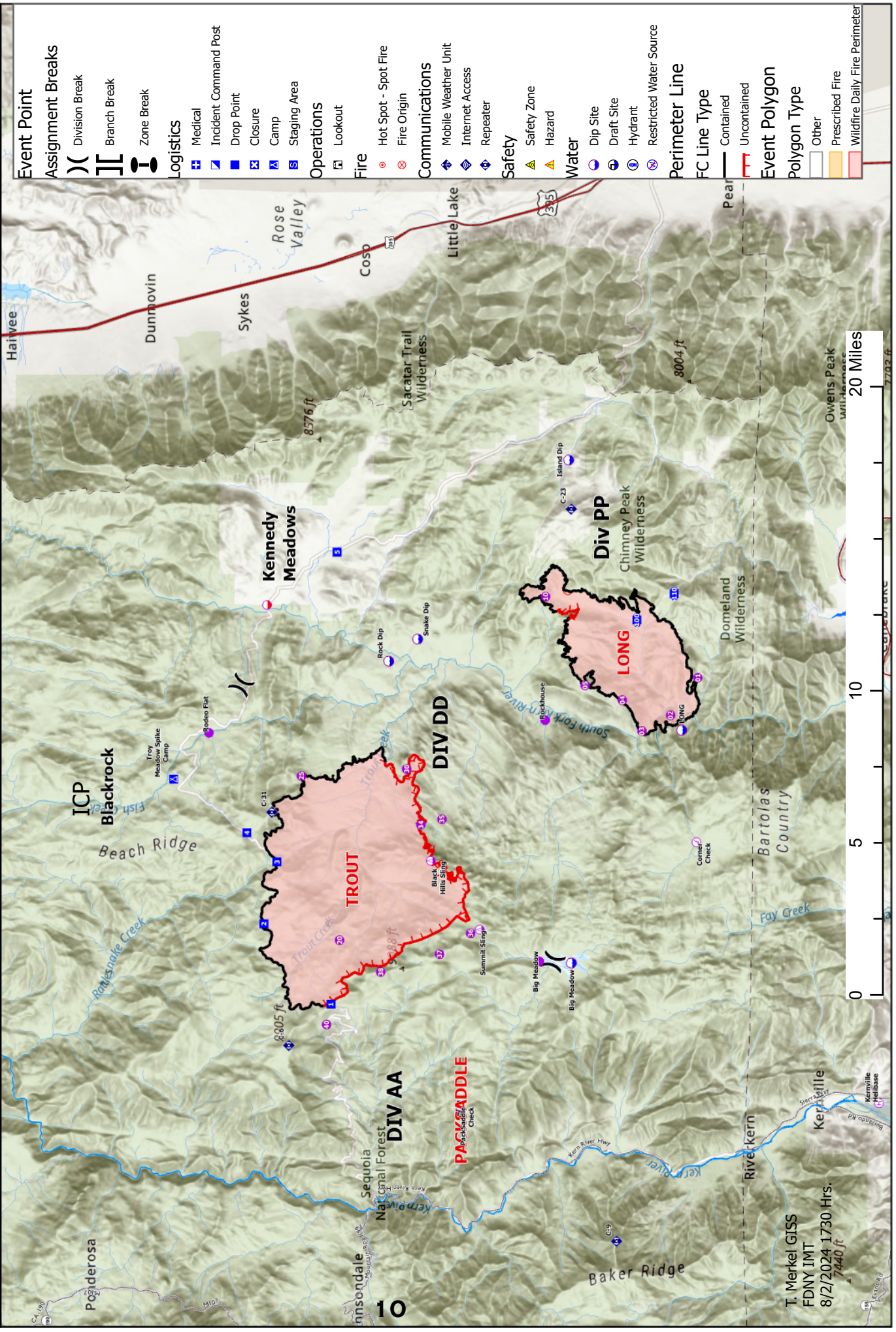
FAA #	Type	Make/Model	Helibase	Start	Avail	Remarks / A - #			Rescue Ship Information		
						Day	Night		Name	Day	Night
HT-115	1	HH-60L	Shafter	0700	0800	LL Bucket					
HB-83BH	1	EH-60A	Shafter	0700	0800	LL Bucket					
HB-0FS	1	UH-60A	Shafter	0700	0800	LL Bucket					
HT-8JS	1	S-61N	Shafter	0700	0800	LL Bucket					
HB-9AB	1	UH-60A	Shafter	0700	0800	LL Bucket					
HT-0HX	1	S-64	Shafter	0700	0800	Tank					
HT-7RA	1	CH-47	Shafter	0700	0800	Tank					
HT-25M	1	CH-54A	Shafter	0700	0800	Tank					
HB-2BH	1	UH-60A	Shafter	0700	0800	Bucket					
HT-2HT	1	CH-54A	Shafter	0700	0800	Tank					
HB-947CH	1	CH-47D	Shafter	700	800	Tank					
H-522 (N99WL)	2	Bell 205 A1++	Kernville	0700	0800	Bucket					
H-523 (N262HQ)	2	Bell 205 A1++	Kernville	0700	0800	Bucket					
H-538 (N380PL)	2	Bell 205 A1++	Kernville	0700	0800	Bucket					
H-534 (N56TA)	2	Bell 205 A1++	Kernville	0700	0800	Bucket					
H-530 (534HQ)	2	Bell 205 A1++	Shafter	0700	0800	Tanked					
H-554 (N44HX)	3	Bell 407	Kernville	0700	0800	Bucket					
H-509 (N41HX)	3	Bell 407	Shafter	0700	0800	HLCO					
H-535 (N911FS)	3	Bell 407	Shafter	0700	0800	Bucket					
UAS											
						Identifier	Type	Make/Model	Operator	Shift	Avail
						UR-32	3	Alta X	R.Ordonez	Day	0800
Helibase Name: Kernville											
Helibase Name: Shafter											
Helibase Name: Porterville											
Latitude: 35 43.69											
Latitude: 35 30.45											
Latitude: 36 01.77											
Longitude: 118 25.18											
Longitude: 119 11.53											
Longitude: 119 03.76											

ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN										CONTROLLED UNCLASSIFIED INFORMATION//BASIC	
1. Incident Name:		2. Date/Time Prepared		3. Operational Period:							
2024 SQF LIGHTNING		08/02/2024 1955		08/03/24 0700		08/04/24 0700					
4. Communications											
Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes		
1	COMMAND	NIFC C6	ALL DIVS	168.475	(T6) 156.7	165.4	(T6) 156.7	A	SHERMAN PEAK		
2	COMMAND	NIFC C9	ALL DIVS	170.0125	(T4) 136.5	165.25	(T14) 151.4	A	BAKER POINT		
3	COMMAND	NIFC C23	ALL DIVS	173.025	(T6) 156.7	162.1875	(T6) 156.7	A	CHIMNEY PEAK		
4	COMMAND	NIFC C31	ALL DIVS	167.8375	(T6) 156.7	162.175	(T6) 156.7	A	BALD MOUNTAIN		
5	TACTICAL	NIFC T1	DIV DD	168.05	0	168.05	0	A	TROUT FIRE		
6	TACTICAL	NIFC T2	UNASSIGNED	168.2	0	168.2	0	A			
7	TACTICAL	NIFC T3	DIV PP	168.6	0	168.6	0	A	LONG FIRE		
8	TACTICAL	NIFC T4	DIV AA	166.725	0	166.725	0	A	TROUT FIRE		
9	TACTICAL	NIFC T5	UNASSIGNED	166.775	0	166.775	0	A			
10	TACTICAL	NIFC T6	UNASSIGNED	168.25	0	168.25	0	A			
11	COMMAND	CND 4	IA COMMAND	169.775	0	163.025	OST	A	T3 - Mule, T4 - Baker, T6 - Piute		
12	TACTICAL	R5 T4	IA TAC	166.55	0	166.55	0	A			
13	A/G CMD	A/G CMD N	ALL DIVS	172.4375	0	172.4375	0	A			
14	A/G TAC	A/G TAC N	ALL DIVS	164.6	0	164.6	0	A			
15	TACTICAL	CALCORD	ALL DIVS	156.075	(T6) 156.7	156.075	(T6) 156.7	A	MEDEVAC		
16	EMERGENCY	AIRGUARD	ALL DIVS	168.625	0	168.625	(T1) 110.9	A	EMERGENCY		
17											
18											
19											
20	EMERGENCY	AIRGUARD	ALL DIVS	168.625	0	168.625	(T1) 110.9	A	EMERGENCY		
5. Special Instructions											
6. Prepared by (Communications Unit Leader): Name: Eric White 310.560.3733 Signature:											
ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION//BASIC										Date/Time: 08/02/2024 1955	

IAP Map Operational Period 8/3/2024 0700 - 8/4/2024 0700

SQF Lightning
CA-SQF-00124

Approx. 32,643 Acres
8/3/2024 1730 Hrs.
NAD 1983 UTM Zone 11N
Reference Scale: 1:100,000



Event Point	
	Assignment Break
	Division Break
	Branch Break
	Zone Break
Logistics	
	Medical
	Incident Command Post
	Drop Point
	Closure
	Camp
	Staging Area
Operations	
	Lookout
Fire	
	Hot Spot - Spot Fire
	Fire Origin
Communications	
	Mobile Weather Unit
	Internet Access
	Repeater
Safety	
	Safety Zone
	Hazard
Water	
	Dip Site
	Draft Site
	Hydrant
	Restricted Water Source
Perimeter Line	
	FC Line Type
	Contained
	Uncontained
Event Polygon	
Polygon Type	
	Other
	Prescribed Fire
	Wildfire Daily Fire Perimeter

MEDICAL PLAN ICS 206	1. INCIDENT NAME SQF Lighting Complex	2. DATE PREPARED 08/02/2024	3. TIME PREPARED 1600	4. OPERATIONAL PERIOD 8/03/2024 0700 to 8/04/2024 0700			
5. INCIDENT MEDICAL AID STATIONS							
MEDICAL AID STATIONS	LOCATION			PARAMEDICS			
				YES	NO		
ICP	Black Rock Ranger Station				X		
Troy Meadows Spike	Troy Meadows Campground			X			
6. TRANSPORTATION							
A. AIR AMBULANCES							
NAME	LOCATION		PHONE		PARAMEDICS		
				YES	NO		
Kern 407 (Day and Night Hoist)	Kernville Helibase		Lightning Communications		X		
Local 911 System	Porterville & Fresno		Porterville		X		
B. GROUND AMBULANCES & REM TEAMS							
NAME	LOCATION			PARAMEDICS			
				YES	NO		
Ambulance 1	DP-1			X			
Local 911 System	Kernville & Lake Isabella			X			
7. HOSPITALS							
NAME	ADDRESS	TRAVEL TIME		PHONE	Trauma Center	Burn Center	Helipad
	Lat & Long Helipad						
Kern Valley Healthcare District	6412 Laurel Ave, Lake Isabella, CA 93420 Lat/Long: 35.6351365, -118.4073602	00:20	02:20	760-379-2681			X
Kern Medical Center	1700 Mount Vernon Ave. Bakersfield, CA 93306 Lat/Long: 35.33829347, -118.9705331	00:40	03:45	661-326-2000	Level 2		X
Bakersfield Memorial Hospital	420 34 th St. Bakersfield, CA 93301 Lat/Long: 35.3909088, -119.0060445	00:40	03:39	661-327-4647		X	X
Ridgecrest Regional Hospital	1081th North China Lake Blvd, Ridgecrest, CA 93555 Lat/Long: 35.64086, -117.671187	00:30	01:33	760-446-3551	Level 4		X
8. MEDICAL EMERGENCY PROCEDURES							
<p><u>LINE "MEDICAL-EMERGENCY" PLAN:</u></p> <p>- Reporting Party to contact Communications with:</p> <ul style="list-style-type: none"> • Patient Complaint, Condition and Location via Tactical or Command frequency. • Red, Yellow & Green Patients triggers Incident within Incident (IWI) • The highest qualified responder will run "Medical-Emergency" on the assigned frequency assuming the role of IWI IC. • IWI IC will use "Medical Incident Report" worksheet on back of this page or in IRPG. • Communications contacts Medical Unit Leader on the assigned frequency or cell phone (list number). <p>IN-CAMP – 24 HOUR MEDICAL</p> <ul style="list-style-type: none"> • Contact incident Communications with: Patient Complaint, Condition and Location via LOGS net or assigned frequency. 							
ICS 206 6/2017	9. PREPARED BY: (Medical Unit Leader) MEDL Kevin Klytta – MEDL (t) <i>Ken Klytta</i>			10. REVIEWED BY: (Safety Officer) Daniel Crowley – SOFR (t)			

Incident:
2024 SQF Lightning

Date:
August 3, 2024 – August 4, 2024

Shift:
0700 - 0700



SAFETY MESSAGE

SAFETY IS OUR FIRST PRIORITY



Fire fighter safety comes first on every fire, every time

SAFETY THOUGHT FOR TODAY

You should be constantly aware of the situation you are in and anticipate changes in fire behavior because of temperature, humidity, wind and terrain. **Think ahead and be observant!**

MAJOR HAZARDS AND RISKS TO THINK ABOUT TODAY AND TONIGHT:

WORKING AROUND HEAVY EQUIPMENT: Multiple chipping operations along the roadway use caution, when operating near heavy equipment. Be aware of traffic travelling through the work area, use signs on vehicles if available.

SAFETY ZONES: A Safety Zone is an area where a firefighter can survive without a fire shelter. Safety zones need to be large enough to provide separation between the flame front and firefighters by at least four times the flame height. **It is your right to know where your safety zones are and how to get to them!**

MEDICAL EMERGENCIES: Are you prepared to deal with a medical emergency? Review and understand the incident Medical Emergency Protocols on the ICS 206 and 8 Line Medical Incident Report on the back of the IAP.

L.C.E.S is built on two basic principles:

1. **L.C.E.S.** must be established and known to all firefighters **before** it is needed.
2. **L.C.E.S.** must be continuously re-evaluated as fire conditions change.

Safety Officers	Line Safety
Daniel Crowley / Rob Shields	Steven Davis

INCIDENT SAFETY ANALYSIS 215a

SQF Lightning / CA-SQF-001247 - Saturday, August 03, 2024

8. Location	9. Hazard	6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)
All	Driving & Traffic	<ul style="list-style-type: none"> ~ Practice "Defensive Driving" techniques traveling on all roads and city streets, mitigation strategy includes: ~ Use spotters when backing ~ Honk horn to alert personnel when backing ~ Always use headlights ~ Yield to pedestrians and bicycles ~ Observe posted speed limits ~ Follow 3 second rule of following distance when driving ~ Use chock blocks, turn wheels into hill
All	Air Operations	<ul style="list-style-type: none"> ~ Follow " Aviation Watch-Out Situations" on page 52, IRPG ~ Don't plan on air resources for medical transport or resupply. ~ Refer to page 65, IRPG for directing bucket drops. ~ Ensure positive communication with all air resources.
All	Hazard Trees	<ul style="list-style-type: none"> ~ Follow "Hazard Tree Safety" guidelines, IRPG pages 20 & 21 ~ Post lookouts, or use a spotter in mop-up areas with personnel ~ Don't park vehicles or take breaks in high concentrations of hazard trees ~ Establish trigger points for disengagement during high wind events
All	Steep Terrain & Rolling Debris	<ul style="list-style-type: none"> ~ Maintain 8'-10' spacing when working & walking ~ Don't work above any personnel ~ Evaluate necessity to send personnel in areas with limited access
All	Injury & Medical Emergency	<ul style="list-style-type: none"> ~ Assist injured employee appropriate medical care ~ Use EMT's on Division for initial care ~ Follow medical protocol as outlined in ICS-206
All	Chipper Operations	<ul style="list-style-type: none"> ~ Complete JHA and have operator(s) sign. ~ Only qualified personel to operate/feed the chipper ~ Wear proper PPE
All	Severe Weather	<ul style="list-style-type: none"> ~ Review and follow Thunderstorm Safety guidelines in IRPG page 19 ~ Observe 30/30 Rule for lightning safety.....page 19, IRPG ~ Establish "Trigger Points" to withdraw, and ensure all know rally site ~ Use "Risk Management" process to determine retreat criteria and actions ~ Carry rain gear and extra food and water if weather limits retreat to ICP
All	Extreme Fire Behavior	<ul style="list-style-type: none"> • Share weather observations with all personnel assigned to division • Establish "Trigger Points" to withdraw • Use "Risk Management" process prior to engaging in suppression actions, refer to page 1, IRPG
All	Heat Related Illness (HRI)& Dehydration	<ul style="list-style-type: none"> ~ Drink Fluids throughout operational period ~ Carry extra watert on line and cache water at drop points ~ Take Frequent breaks, minimum of 10 minutes every hour ~ Recognize symptoms of HEAT RELATED ILLNESS which include <ul style="list-style-type: none"> o Lack of energy o Headaches, dizziness o Lack of rest o No hunger, poor eating habits o Hot skin, and lack of sweating
All	Structure Protection & HAZMAT	<ul style="list-style-type: none"> ~ Review "Wildland Urban Interface" Watch outs, IRPG page 11 ~ Use "Structure Assessment" checklist, IRPG pages 12-15 ~ Follow "HAZMAT Incident Operations" on pages 54-59 in IRPG
All	Mop-up& Rehab	<ul style="list-style-type: none"> ~ Do not work above or below personnel during rehab/mop-up operations ~ Alert crew personnel of rolling debris by yelling to affected individuals ~ Position debris that could roll vertically on slope ~ Wear eye protection

INCIDENT SAFETY ANALYSIS 215a

All	Wildlife & Livestock	~ Watch out for wildlife & livestock inside fire area and along roadways. ~ Clean up all debris and trash during each operational period
All	ATV/UTV use	~Ensure equipment is inspected and safe to use. ~Ensure operator is trained and certified to operate. ~Ensure operator has proper PPE. ~Question if it is mission critical.
All	Mines	~ Identify and avoid mining areas ~ Notify others of hazard

PUBLIC INFORMATION

Fire Information Line: (917) 921-5226 (8:00 a.m. to 8:00 p.m.)

Media Inquiries: (917) 921-5226 (8:00 a.m. to 8:00 p.m.)

2024.lightning@firenet.gov

For the latest fire information: <https://tinyurl.com/5n8v4jcv> (inciweb)

We would appreciate photos or video from the field: fire activity, people at work, etc. Please Email content to 2024.lightning@firenet.gov and include the location, date taken, involved crew, and photo credit. If the photo has people working, please make sure they are in full PPE.

Any inquiries concerning the Borel Fire can be directed to the California Interagency Incident Management Team 11 (CAIIMT11) fire information number: 559-481-7849.

Finance Message

CTRs, Shift Tickets, and Supporting Documentation

- Please submit all documentation electronically via the Finance e-mail:
2024.Lightning.Finance@firenet.gov
- Include your resource number and the name of the fire you are working on.
- Write legibly and print your name below your signature.

Contractors

- Documents you need to send to Finance
 - RO
 - Contract/Agreement
 - Pre and Post Inspection
 - CTRs and/or STs
 - Evaluations
 - Supporting Documentation

Equipment Notes

- Write your Resource Number on the top right of your Shift Ticket
- In remarks box:
 - Record all Mileage or Transport Retained
 - Record any down time
- Interim payments are available at Finance upon request after 14 days of work

Contract Crew Notes

- Crew Boss time starts at briefing; all other crew members begin 30 minutes later.
- Show meal breaks
- Time ends upon return to ICP or Spike Camp

Fire Replacement

- Cache Items
 - Surrender and Replace at Supply for equivalent
- Non-Cache Items
 - Submit OF289 and GM213 to Finance
- Federal IT Equipment, including radios
 - Replacement occurs through your regional radio manager and CIO

Local Government Resources

- OES Support contact 2024.Borel.Finance@firenet.gov
- CAL Fire Support contact jack.franklin@fire.ca.gov

Trainees: There is much the (On Site) Incident Training Specialist can do to help make your assignment as productive as possible. Register your assignment with the TNSP to take advantage of the available services.

Access the Incident Training Page by scanning the QR Code on the IAP Cover Page and select the “Training check in” link.

There is also a check out link that will allow you to start the check out process. Avoid creating a delay when it’s time for you to Demob. On that link there is the Trainee exit interview to complete on your trainer.

Danielle McMillon, TNSP 213.760.1559 or email danielle.mcmillon@fire.lacounty.gov

Or go here for all forms <https://linktr.ee/dani.mcmillon>

08/03/2024

TENTATIVE RELEASE

2024 SQF LIGHTNING US-CA-SQF-001247

DEMOB INSTRUCTIONS:

Begin by speaking to the Resources unit in the Planning yurt to start the process and receive the ICS 221 Check-Out form. Based on your resource type and if any equipment was issued (Radios, Supply, etc.) it must be returned and you are to receive a signature from the corresponding section. If your vehicle requires an inspection, visit ground support and collect a signature if the inspection is satisfactory with no action needed. Next you are to visit the Finance section and ensure all of your documents have been submitted and recorded to their satisfaction. The final stop will be returning to the Planning yurt (Resources Unit) to turn in your ICS 221 and be final DEMOBED.

Resource ID:	Resource Name:	Last Work Day:
O-240	TFLD NESBIT	08/03/2024
C-45	CR2I SPRINGVILLE	08/04/2024
O-144	EMTF SANDERS	08/04/2024

UNIT LOG (ICS 214)

1. Incident Name: **2024 SQF LIGHTNING** **2. Operational Period:** Date From: 8/3/24 Date To: 8/4/24
Time From: 0700 Time To: 0700

3. Unit Name/Designators **4. Unit Leader (Name and ICS Position)**

5. Personnel Assigned/Designators

NAME	ICS POSITION	HOME BASE

6. Activity Log (Continue on Reverse)

TIME	MAJOR EVENTS

7. Prepared By: **Date/Time:** NIMS IAP

MEDICAL PLAN (ICS 206 WF)

Controlled Unclassified Information//Basic

Medical Incident Report

FOR A NON-EMERGENCY INCIDENT, WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY.

FOR A MEDICAL EMERGENCY: IDENTIFY ON-SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.

Use the following items to communicate situation to communications / dispatch.

1. CONTACT COMMUNICATIONS / DISPATCH (**Verify correct frequency prior to starting report**)

Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."

2. INCIDENT STATUS: Provide incident summary (including number of patients) and command structure.

Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree. Requesting air ambulance to Forest Road 1 at (Lat./Long.) This will be the Trout Meadow Medical, IC is TFLD Jones. EMT Smith is providing medical care."

Severity of Emergency / Transport Priority	<input type="checkbox"/> RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.</i> <input type="checkbox"/> YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary. <i>Ex: Significant trauma, unable to walk, 2° – 3° burns not more than 1-3 palm sizes.</i> <input type="checkbox"/> GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport <i>Ex: Sprains, strains, minor heat-related illness.</i>
Nature of Injury or Illness & Mechanism of Injury	Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)
Evacuation Request	Air Ambulance / Short Haul/Hoist Ground Ambulance / Other
Patient Location	Descriptive Location & Lat. / Long. (WGS84)
Incident Name	Geographic Name + Medical (Ex: Trout Meadow Medical)
On-Scene Incident Commander	Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)
Patient Care	Name of Care Provider (Ex: EMT Smith)

3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient as applicable (start with the most severe patient)

Patient Assessment: See IRPG PAGE 106

Treatment:

4. EVACUATION PLAN:

Evacuation Location (if different): (Descriptive Location (drop point, intersection, etc.) or Lat. / Long.) Patient's ETA to Evacuation Location:

Helispot / Extraction Site Size and Hazards:

5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:

Example: Paramedic/EMT, crews, immobilization devices, AED, oxygen, trauma bag, IV/fluid(s), splints, rope rescue, wheeled litter, HAZMAT, extrication

6. COMMUNICATIONS: Identify State Air/Ground EMS Frequencies and Hospital Contacts as applicable

Function	Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *
COMMAND					
AIR-TO-GRND					
TACTICAL					

7. CONTINGENCY: **Considerations:** If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead..

8. ADDITIONAL INFORMATION: Updates/Changes, etc.

REMEMBER: Confirm ETAs of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.