

~~* CORRECTED *~~

INCIDENT ACTION PLAN

SQF COMPLEX

CA-SQF-002622

P5NG2P (0513)



Tuesday



Scan for:

IAP's

Maps

Check In

DMOB

Finance

OPERATIONAL PERIOD

9/1/2020 0600

to


9/2/2020 0600



INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: <p style="text-align: center;">SQF COMPLEX</p>	2. Operational Period:	Date From: 9/1/2020 Date To: 9/2/2020 Time From: 0600 Time To: 0600																				
3. Objective(s): <u>Management Objectives</u> <ul style="list-style-type: none"> - Provide for firefighter and public safety as the highest priority through sound risk management and life first principles - Minimize adverse effects from suppression actions on riparian areas, watersheds, Little Kern Golden Trout, Mountain Yellow Legged Frog and Sierra Nevada Bighorn Sheep habitats - Minimize impacts to Wilderness areas. Use minimum impact suppression tactics (MIST) by utilizing trails, streams, ridges and natural barriers when possible for control lines - Minimize, to the extent feasible, smoke exposure to firefighters, communities, and other affected areas to reduce susceptibility to the consequences from COVID-19 exposure - Effectively manage cost of the incident by planning strategies and tactics toward a high probability of success in meeting incident objectives - Provide accurate and timely information to agencies, stakeholders, backcountry users, and the public 																						
<u>Control Objectives</u> <ul style="list-style-type: none"> - Keep the fire North of Durr Wood Camp - Keep the fire South of Sequoia Kings Canyon Wilderness Boundary - Keep the fire East of Highway 190 to Summit Trail - Keep the fire West of Toowa Range to King Fisher Ridge to 22S05 Road 																						
<u>COVID Mitigations</u> <ul style="list-style-type: none"> - Module of 1, six foot social distancing and wear a mask - Wash your hands and sanitize surfaces 																						
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Approved Site Safety Plan(s) Located at:																						
6. Incident Action Plan <table style="width: 100%; border: none;"> <tr> <td><input checked="" type="checkbox"/> ICS 203</td> <td><input checked="" type="checkbox"/> ICS 215A</td> <td><input type="checkbox"/> ICS 205 A</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 204</td> <td><input checked="" type="checkbox"/> ICS 220</td> <td><input type="checkbox"/> Training Message</td> <td><input checked="" type="checkbox"/> READ Message</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 205</td> <td><input checked="" type="checkbox"/> Facility Maps</td> <td><input checked="" type="checkbox"/> Travel Map</td> <td><input checked="" type="checkbox"/> HR MESSAGE</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 206</td> <td><input checked="" type="checkbox"/> Weather Forecast</td> <td><input type="checkbox"/> Demob Plan</td> <td><input checked="" type="checkbox"/> COVID BRIEFING CHECKLIST</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 208</td> <td><input checked="" type="checkbox"/> Fire Behavior</td> <td><input checked="" type="checkbox"/> Finance Message</td> <td><input checked="" type="checkbox"/> ICS 214</td> </tr> </table>			<input checked="" type="checkbox"/> ICS 203	<input checked="" type="checkbox"/> ICS 215A	<input type="checkbox"/> ICS 205 A	<input type="checkbox"/>	<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> Training Message	<input checked="" type="checkbox"/> READ Message	<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Facility Maps	<input checked="" type="checkbox"/> Travel Map	<input checked="" type="checkbox"/> HR MESSAGE	<input checked="" type="checkbox"/> ICS 206	<input checked="" type="checkbox"/> Weather Forecast	<input type="checkbox"/> Demob Plan	<input checked="" type="checkbox"/> COVID BRIEFING CHECKLIST	<input checked="" type="checkbox"/> ICS 208	<input checked="" type="checkbox"/> Fire Behavior	<input checked="" type="checkbox"/> Finance Message	<input checked="" type="checkbox"/> ICS 214
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7. Prepared By: <input checked="" type="checkbox"/> Steve Anderson, Greg White (T) Position/Title: PSC Signature:																						
8. Approved by Incident Commander: Mike Nobles, Alan Taylor (T) Signature:																						
ICS 202 <div style="text-align: right; font-size: small;">NIMS IAP</div>																						

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: SQF COMPLEX		2. Operational Period: Date From: 9/1/2020 Time From: 0600		Date To: 9/2/2020 Time To: 0600	
3. Incident Commander(s) and Command Staff:			7. Operation Section:		
IC/UC's	Mike Nobles, Alan Taylor (T)	Operations	Jim Snow, John Owings (T)		
Deputy	Robert Laeng	Deputy Operations			
Safety Officer	Paul Tompkins, John Nickey	Night Ops	Mark Brown		
Information Officer	Alex Olow (T)	Planning Ops	Don Smith, Al Ward (T)		
Liaison Officer	Larry LaVogue	Branch	I	Matt Conklin, Ken Van Wig (T)	
Human Resources	Todd Morrow	Division/Group	A	Isaac Solomon	
COVID IC Rep	Alan Taylor (T)	Division/Group	B	TBD	
4. Agency/Organization Representatives:			Division/Group	C	TBD
AA SQF	Teresa Benson	Division/Group	G	TBD	
AA SQF	Al Watson	Division/Group	Y	Robb Noxon	
AA INF	David Andersen	Division/Group	Z	Chris St Pierre	
AA INF	John (Pancho) Smith	Division/Group	PONDEROSA STRUCTURE	Brad Allen	
AA SEKI	Lee Taylor	Division/Group	LLOYD STRUCTURE	Brian Duffy	
Chief 1 SQF	Angie Sanchez-Hand	Division/Group	INYO PACK STRING	Lee Roesser, Packer	
Sequoia & Kings NPS	John Ziegler	Branch	V	John Goss, Logan Sanders (T)	
Tulare Co FD	Jeff McLaughlin	Division/Group	I	TBD	
Tulare Co Sheriff	Bobby Rader	Division/Group	L	TBD	
SoCal Edison	Troy Whitman	Division/Group	N	TBD	
CHP	Chad Patterson	Division/Group	U	TBD	
Tribal Liaison	Dirk Charley	Division/Group	X	Jason Flores	
Tule River Tribe	Zane Santos	Division/Group			
		Division/Group			
5. Planning Section:			Branch		
Chief	Steve Anderson	Division/Group	SHOTGUN	TBD	
Deputy	Ken Bates	Division/Group	NIGHT	Mark Brown	
Resource Unit	Greg White, Kris McDonald (T)	Division/Group			
Situation Unit	Sean Allen (T)	Division/Group			
Documentation Unit	Jenny Rechel	Division/Group			
Demobilization Unit	Bill Kershaw	COVID - 19 Group			
GISS	Rich Murillo, Sarah Solnit, Jen House	COVID Advisor		Steve Hall	
FBAN	Dan O'Connor(V), Lauren Blake (T)	Logistics Rep		David Alicea	
LTAN	Tim Sexton (V)	Medical Rep		Nick Stepanian (T)	
IMET	Andy Gorelow	Human Resources Rep		Todd Morrow	
Status Check-In	Lisa Gammell	Safety Rep		John Nickey	
READ	Josh Courter, Adam Barnett	Air Operations Branch		Director:	Joann Overacker
Air Resource Advisor	Paul Schlobohm	Air Support Group Supervisor		Daniel Sepulveda	
Training Specialist	Heather Grove (V)	Air Tactical Group Supervisor			
6. Logistics Section			Porterville Helibase Manager	Jesse Rodriguez	
Chief	David Alicea, Scott Ashbach	Peppermint Helibase Manager		Matt Quezada	
Supply Unit	JD Fox (T)	8. Finance/Administration Section:			
Facilities Unit	Art Curley	Chief	Lisa Wilson		
Ground Support Unit	Mark Bagley	Time Unit	Rebecca Lang (T)		
Communications Unit	Christopher Perry	Personnel Time	Cara Scott		
Medical Unit	Matt Menard, Nick Stepanian (T)	Equipment Time	Alejandra Godoy, Chenling Chen		
IT Services Unit	Brett Davidson, Tony Yang	Comp/Claims Unit	Larry Medrano		
Base Camp Manager		Cost Unit			
Prepared By: Name: Steve Anderson, Greg White (T)		PSC	Signature: 		
ICS 203		Date/Time:	8/31/2020 2300 hours		



FIRE WEATHER FORECAST



FORECAST NO: 8
PREDICTION FOR: Sep 1st – Sep 2nd 0600

INCIDENT NAME: SQF Complex
UNIT: CA-SQF
SIGNED: Andrew Gorelow

TIME AND DATE

FORECAST ISSUED: Mon, Aug 31 @ 1900 hours **Incident Meteorologist – Andrew Gorelow**

WEATHER DISCUSSION: High pressure building overhead will lead to hot, dry and more stable conditions over the next few days. With the more stable conditions smoke may remain in the valleys through much of the day. North to northeast drainage winds before 1000 with speeds 2 to 5 mph will become southeast to south and increase in the afternoon to around 4 to 9 gusts to 15 mph. After 1500 look for winds to shift to the southwest to west with speeds 4 to 7 gusts to 14 mph. Winds will continue to be heavily impacted by local terrain. Temperatures will be in the 80s to mid-90s, but may be held lower due to additional smoke cover. Winds will continue to be heavily impacted by local terrain.

SKY/WEATHER TODAY (TUESDAY): Hot and dry. Valley inversions lifting by mid-afternoon, but smoky conditions are expected to last through much of the day. Morning downslope/downvalley winds will turn southeast to south after 1000 with speeds 5 to 8 mph with occasional gusts to 15 mph. A southwest to west wind push is expected in the afternoon after 1500 with winds 4 to 9 gusts to 15 mph. However, winds will be heavily affected by the local terrain.

MAX TEMPERATURES / MIN RELATIVE HUMIDITY:

5000 FT: 88 to 93 degrees (Up 1-2 Degrees) / 16 to 21% (Down 2-3%)
7000 FT: 78 to 83 degrees (Up 1-2 Degrees) / 14 to 19% (Down 1-3%)

EYE LEVEL WINDS:

Slope/Valley: North to northeast drainage winds up to 4 mph through 1000. Winds will gradually shift to the southeast to south after 1000 with speeds 4 to 7 mph gusting to 14 mph. Winds shifting to the west with gusts up to 12 mph after 1500. Winds will continue to be heavily impacted by local terrain.

Ridges: Southwest 4 to 7 mph occasional gusts to 12 mph in the afternoon.

MIXING HEIGHT...8,000 AGL **VENTILATION...**Poor morning, Fair in the afternoon.

TRANSPORT WIND...Northeast around 5 mph in the morning, shifting to the west in the afternoon 5 to 10 mph.

CWR (0.10")...0% **LAL...**1 **HAINES...**4 (1-Stability/3-Dryness)

SKY/WEATHER TONIGHT (TUESDAY NIGHT): Smoky. Inversions developing by 2200. Winds becoming drainage 2 to 4 mph after 2000 but could remain squirrely near the confluence of the Little Kern/Kern Rivers. Overnight RH expected to be poor.

MIN TEMPERATURES / MAX RELATIVE HUMIDITY

5000 FT: 55 to 60 degrees (Little Change) / 40 to 50% (Down 3-6%)
7000 FT: 60 to 65 degrees (Little Change) / 28 to 33% (Down 4-7%)

EYE LEVEL WINDS:

Slope/Valley: Northwest to north drainage winds 2 to 5 mph.

Ridges: Northwest 1 to 3 mph.

CWR (0.10")...0% **LAL...**1 **HAINES...**5 (above the inversion)

WEDNESDAY: Morning smoke then becoming sunny in the afternoon. Slight increase in temperatures and decrease in RH. Little change in wind patterns.

Max Temps: 79 to 94. **Min RH:** 10 to 18%. **Winds:** Morning drainage winds becoming generally southeast to south 4-7 mph with gusts to 10 mph.

LAL: 1 **CWR (0.10"):** 0% **MIXING HEIGHT:** 8,000 AGL **HAINES:** 4 (1-Stability/3-Dryness)

OUTLOOK for THURSDAY and FRIDAY:

Weather: Hot and dry. Terrain influenced winds each day. Light upper level winds so not much smoke movement.
High Temp: 80-95 **Min RH:** 10-20% **CWR:** 0% **LAL:** 1 **Wind:** Southeast to south 4 to 7 mph in the afternoon.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 11	TYPE OF FIRE: Wildland
FIRE NAME: SQF Complex	OPERATIONAL PERIOD: Sept. 1, Day/Night 24 Hr
DATE ISSUED: August 31, 2020	TIME ISSUED: 1800
UNIT: CA-Sequoia National Forest	SIGNED: /s/ Dan O'Connor FBAN/ Lauren Blake FBAN(t)

WEATHER SUMMARY

Hot and dry. Valley inversions lifting by mid-afternoon, but smoky conditions are expected to last through much of the day. Morning downslope/downvalley winds will turn southeast to south after 1000 with speeds 5 to 8 mph with occasional gusts to 15 mph.

FIRE BEHAVIOR

GENERAL

Fuels- Fuels involved in the Castle Fire are primarily Fire Behavior Fuel Models (FBFM) timber litter and understory (TU5) in areas without recent fire history, and a mix of grass (GR2) and brush (GS2) in burn scars less than 20 years old. The Shotgun Fire is higher elevation and does not have recent fire history in its current footprint, and is more represented by a grass shrub (GS2) moderate timber litter (TL6).

Topography- Topography in the fire area is dominated by the Kern River. This river drainage runs north/south and is steep and narrow, roughly bisecting the fire area down the middle. Terrain has played a central role in fire spread, taking the predominantly SW flow and directing it in every way imaginable across the fire area.

Weather A southwest to west wind push is expected in the afternoon after 1500 with winds 4 to 9 gusts to 15 mph. However, winds will be heavily affected by the local terrain. Haines of 4 today.

	Max Rate of Spread	Max Flame Lengths	Spotting Distances	POI
GR2	89 ch/hr.	5-8'	<100'	80%
GS2	52 ch/hr.	5-8'	<200'	80%
TU5	20 ch/hr.	8-10'	<500'	80%
TL6	17 ch/hr.	4-6'	<500'	80%

SPECIFIC

Branch I

Div. A/B/Z- When smoke cover clears, the fire will continue to actively chomp into the afternoon winds where rollout and terrain presents opportunity. West winds will follow terrain which could present as NW and SW winds on the fireline.

Div. C/G- The 2017 Lion fire continues to slow the fire progression but the fire is working its way around to the north side toward the Sequoia National Park.

Div. Y- Periods of morning terrain influenced SE flow offer opportunities for slope/wind/aspect aligned runs towards values at risk west of the fire. As west wind follows terrain in the afternoon, possible W/NW winds may present on the fireline.

Branch V

Div. I/L/N/U- Fire continues to move to the NE towards Kern Peak and Overlook Peak. Westerly winds along with terrain pushes the fire towards the east to Soda Flat, Long Canyon, Osa Meadows, and Lion Meadow.

Div. X- Down canyon winds after 2100 will continue to push the fire to the south through alignment with the terrain. The fire worked its way through the Schaeffer fire scar through available fuels to the east.

Shotgun Fire The fire slowly continues to progress to the drainages and find available fuel. If slope reversal happens, short terrain/ wind aligned runs may occur.

AIR OPERATIONS

Smoke should lift between 1200-1300 to support air missions.

SAFETY

Maintain situational awareness when the smoke inversion lifts and fire behavior increases. Predicted wind directions may present different on the ground due to terrain influence.



Health &

Safety

Message

Incident: SQF Complex CA-SQF-002622	Date/Op Period: Day/Night Shift 0600-0600 09/01-02/2020
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RISKS & HAZARDS

Helicopter Extraction Operations: The intent of a helicopter extraction operation is to insert qualified personnel into inaccessible areas to extract a patient for transport to the nearest medical facility. These operations are not meant to be a medical transport resource but a way to move the patient off the fireline and bring to a waiting air or ground ambulance for direct transport to a medical facility.

Some considerations:

- Establish communications with aircrew. Provide information regarding known hazards (on approach path or in LZ), terrain, wind speed & direction and patient updates.
- Choose the extraction site away from the fireline or black edge.
- Ensure the area is clear of debris and nonessential equipment or personnel.
- Rotor wash may affect overhead hazards and blowing dust can create "brown out" conditions. Protect the patient from blowing dust.
- Aerial supervision is a valuable for coordinating aviation medevac missions.
- The aircrew makes the final decision regarding the safety of the mission. **Always have a contingency plan in case the helicopter cannot be used.**
- Don't get caught up in the urgency of the situation and disregard basic fireline and aviation safety procedures.

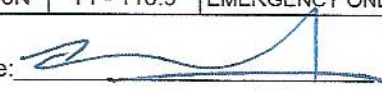
Night Operations: Many unseen hazards await the night shift. Besides darkness; dust, smoke and headlight glare can further reduce visibility. Attempt to drive and scout out your work area in daylight. Use flagging and chemsticks to identify travel routes and hazards. Manage firefighter fatigue by taking short naps if possible. Post lookouts. Use appropriate lighting on your vehicles, especially when working along roadsides.

Prepared By: Paul Tompkins SOFR2 John Nickey SOFR2	Reviewed By: DPIC/IC
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L. Lookouts **C.** Communications **E.** Escape Routes **S.** Safety Zones

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

1. Incident Name: SQF COMPLEX		2. Operational Period: Date From: 09/01/20 Date To: 09/02/20 Time From: 0600 Time To: 0600				3. Branch Division I A	
4. Operations Personnel: Operations Section Chief: Jim Snow, John Owings (T) Branch Director: Matt Conklin, Ken Van Wig (T) Division/Group Supervisor: Isaac Solomon		Night Ops: Mark Brown					
5. Resources Assigned:		** Resources in BOLD are 24-hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
WFM SEQUOIA		9/12	AARON WOODYARD	8	O-266	0600-1800	Whitsett Base
HC2 SCORPIONS - 3		9/8	DILEEP BOBBA	22	C-13	0600-1800	Whitsett Base
ENG6 HIGH DESERT		9/12	THOMAS HANKS	3	E-137	0600-1800	Whitsett Base
ENG6 RED DOG		9/12	TIM ENGLAND	2	E-167	0600-1800	Whitsett Base
WT2 CNF WT222		9/12	ANDREW PETERSON	2	E-145	0600-1800	Whitsett Base
WT2 PVT K&B		9/7	MIKE MORGAN	1	E-48	0600-1800	Whitsett Base
WT2 PVT ANGULO		9/11	ALBERT ANGULO	1	E-89	0600-1800	Whitsett Base
DO22 PVT WESTLUND		9/12	ALAN WESTLUND	2	E-139	0600-1800	Whitsett Base
DO22 PVT KRISHER		9/11	DAVID KRISHER	2	E-140	0600-1800	Whitsett Base
EXC2 PVT SANDBORG		9/13	CHUCK SANDBORG	2	E-179	0600-1800	Whitsett Base
GRD2 PVT KIRKLAND		9/9	TODD ADAMS	2	E-97	0600-1800	Whitsett Base
FALM TREE GUYS		9/9	CHASE BISHOP	2	O-178	0600-1800	Whitsett Base
SOFR KLEWOWICZ		9/9	ERIC KLEWOWICZ	1	O-171	0600-1800	Whitsett Base
SOFR FOWLER		9/11	JOSEPH FOWLER	1	O-183	0600-1800	Whitsett Base
FEMP DAUNIS		9/4	SHANE DAUNIS	1	O-189	0600-1800	Whitsett Base
FEMT BUSBY		9/4	KYLE BUSBY	1	O-210	0600-1800	Whitsett Base
REAF WINGATE		9/6	ERNEST WINGATE	1	O-50	0600-1800	Whitsett Base
REAF TOOMEY		9/11	ADAM TOOMEY	1	O-252	0600-1800	Whitsett Base
READ DAILEY		9/11	SCOTT DAILEY	1	O-277	0600-1800	Whitsett Base
6. Work Assignments: DO22 ANF 12 DOUG LANDER 2 E-142 TASK: Construct dozer & hand line between 31E14 trail & Jerky Meadow. Construct line from Jerky Meadow to Div A / Z break. PURPOSE: Keep the fire spread East of Lloyd Meadow Rd and North of Ponderosa & Mountain Home community. END STATE: Limit fire spread into additional values at risk to protect communities and infrastructure TFLD TURNER SCOTT TURNER O-336							
7. Special Instructions: HERB PERKINS JOSH PERKINS O-415 Use caution when driving on roadways and on the fire line. Be aware of wildlife in the fire area and use caution when encountered. Coordinate with Power Company for utility concerns. Backhaul excess equipment and trash. Monitor command, air to ground, and respective tactical frequencies. Identify potential Drop Point locations. Follow all COVID protocols and precautions, stay safe cover your face and maintain your space. Be prepared and supplied to spike in the wilderness. Personnel to notify DIVS of potentially sensitive cultural materials. Castle Ambulance 1 staged at Whitsett Base Camp. Castle Ambulance 2 staged at R Ranch Spike. Castle REMS available to all Divisions.							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
REFER TO 205 FOR COMMAND	0						
NIFC T1	5	TACTICAL	168.0500N	T14 - 151.4	168.0500N	T14 - 151.4	
AIR-GROUND TAC	13	A/G TAC	172.3500N		172.3500N		
CALCORD	15	MEDICAL	156.0750N	T6 - 156.7	156.0750N	T6 - 156.7	MEDICAL EVAC
AIRGUARD	16	EMERGENCY	168.6250N		168.6250N	T1 - 110.9	EMERGENCY ONLY
9. Prepared by: Name:		Greg White, Kris McDonald (T)		RESL			
ICS 204		Date/Time: 8/31/2020 2200		Signature: 		Personnel Count: 56	

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

1. Incident Name: SQF COMPLEX	2. Operational Period: Date From: 09/01/20 Date To: 09/02/20 Time From: 0600 Time To: 0600	3. Branch Division I Y Page 1 of 1 Yankee
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4. Operations Personnel: Operations Section Chief: Jim Snow, John Owings (T) Branch Director: Matt Conklin, Ken Van Wig (T) Division/Group Supervisor: Robb Noxon	Night Ops: Mark Brown
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5. Resources Assigned:		** Resources in BOLD are 24-hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
IHC DALTON		9/11	SCOTT GORMAN	19	C-53	0600-1800	R Ranch Spike
IHC VISTA GRANDE		9/12	JESS ESTRADA	19	C-54	0600-1800	R Ranch Spike
HC2IA BLACK EAGLES - 5		9/4	REYES BEDOLLA	21	C-3	0600-1800	R Ranch Spike
HC2 COBRAS - 6		9/3	WALTER MEDIM	20	C-6	0600-1800	R Ranch Spike
WT2 PVT 49ERS		9/11	STEVE SMITH	1	E-50	0600-1800	R Ranch Spike
WT2 PVT VALLEY FARM		9/8	JEFF BATES	1	E-88	0600-1800	R Ranch Spike
DOZ2 STF 51		9/7	MIKE NOTT	2	E-118	0600-1800	R Ranch Spike
DOZ PVT - MUTH EQUIP		9/6	DANNY LEWIS	3	E-5	0600-0600	R Ranch Spike
DOZ2 PVT CONNER		9/8	TIM CONNER	1	E-83	0600-1800	R Ranch Spike
FALM TIMBERSMITH SMITH		9/9	KEENAN SMITH	2	O-176	0600-1800	R Ranch Spike
FALM TIMBERSMITH DENIZ		9/9	RYAN DENIZ	2	O-177	0600-1800	R Ranch Spike
SOFR WORK		9/3	MICHAEL WORK	1	O-28	0600-1800	R Ranch Spike
SOFR JOHNSON		9/12	DWAYNE JOHNSON	1	O-234	0600-1800	R Ranch Spike
FEMP COPEMAN		9/6	ROYCE COPEMAN	1	O-91	0600-1800	R Ranch Spike
FEMP ABBRUZZESE		9/6	ROBERT ABBRUZZESE	1	O-90	0600-1800	R Ranch Spike
REAF PEPPIN		9/11	DONNA PEPPIN	1	O-231	0600-1800	R Ranch Spike
REAF FLAHERTY		9/13	LANNY FLAHERTY	1	O-229	0600-1800	R Ranch Spike
FEMP TOYOTA			YOSHIMI TOYOTA		O-342		
ENG6 FLAME CHASER			DUANE MANY HIDES	3	E-133		

6. Work Assignments:
 TASK: Construct line into Kern Canyon from the Div Z / Y break to the river's edge. Contain fire spread to the West. Mop up as appropriate with firefighter safety in consideration.
 PURPOSE: Limit fire spread to the South and Western fire edge.
 END STATE: Limit fire spread in the area of Forks Of The Kern & the West side of the river.

7. Special Instructions:
 Use caution when driving on roadways and on the fire line. Be aware of wildlife in the fire area and use caution when encountered.
 Coordinate with Power Company for utility concerns. Backhaul excess equipment and trash.
 Monitor command, air to ground, and respective tactical frequencies. Identify potential Drop Point locations.
 Follow all COVID protocols and precautions, stay safe cover your face and maintain your space.
 Be prepared and supplied to spike in the wilderness. Personnel to notify DIVS of potentially sensitive cultural materials.
 Castle Ambulance 1 staged at Whitsett Base Camp. Castle Ambulance 2 staged at R Ranch Spike. Castle REMS available to all Divisions.

REFER TO 205 FOR COMMAND	0						
NIFC T6	8	TACTICAL	166.7750N	T14 - 151.4	166.7750N	T14 - 151.4	
AIR-GROUND TAC	13	A/G TAC	172.3500N		172.3500N		
CALCORD	15	MEDICAL	156.0750N	T6 - 156.7	156.0750N	T6 - 156.7	MEDICAL EVAC
AIRGUARD	16	EMERGENCY	168.6250N		168.6250N	T1 - 110.9	EMERGENCY ONLY

9. Prepared by: Name:	Greg White, Kris McDonald (T)	RESL	Signature:
ICS 204	Date/Time: 8/31/2020	2200	Personnel Count: 97

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: SQF COMPLEX	2. Operational Period: Date From: 09/01/20 Date To: 09/02/20 Time From: 0600 Time To: 0600	3. Branch Division I Z
4. Operations Personnel:		Page 1 of 2 Zulu

Operations Section Chief: Jim Snow, John Owings (T)	Night Ops: Mark Brown
Branch Director: Matt Conklin, Ken Van Wig (T)	Branch Safety:
Division/Group Supervisor: Chris St Pierre	Air Attack:

5. Resources Assigned:		** Resources in BOLD are 24-hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
HC2IA BLACK EAGLES - 2		9/3	GUSTAVO SANTOYO	22	C-2	0600-1800	Whitsett Base
WFM HORSESHOE		9/3	CANDICE KUTROSKY	13	O-1	0600-1800	Whitsett Base
WFM GROVELAND		9/9	TIMOTHY MARKIN	8	O-186	0600-1800	Whitsett Base
ENG3 STF-314		9/8	RON PLUMMER	5	E-60	0600-1800	Whitsett Base
ENG3 A1 FIRE E13		9/11	WYATT LAWRENCE	3	E-79	0600-1800	Whitsett Base
ENG4 TROY		9/12	DAN HOKANSON	3	E-134	0600-1800	Whitsett Base
ENG6 UTAH FIRE CO		9/12	ANTHONY OLVEDA	3	E-168	0600-1800	Whitsett Base
ENG6 R-CONSTRUCTION		9/12	RICHARD DEROCHE	3	E-166	0600-1800	Whitsett Base
ENG6 BUFFALO		9/13	GREGG WEBSTER	3	E-132	0600-1800	Whitsett Base
WT2 SQF WT2		9/9	JAIME AYALA	2	E-114	0600-1800	Whitsett Base
WT2 BDF WT212		9/13	CHRISTOPHER SEGURA	2	E-143	0600-1800	Whitsett Base
WT2 PVT DUST BUSTERS		9/11	NATHAN STUTZ	2	E-49	0600-1800	Whitsett Base
WT2 PVT CENTRAL 25		9/13	JEFF NEVINS	2	E-146	0600-1800	Whitsett Base
DO22 PVT SHANNON BROS 44		9/7	BILL SHANNON	1	E-44	0600-1800	Whitsett Base
DO22 PVT SHANNON BROS 45		9/7	JOHN SHANNON	1	E-45	0600-1800	Whitsett Base
SOFR BORDELON		9/14	PHILIP BORDELON	1	O-270	0600-1800	Whitsett Base
SOF2 PILOTTO		9/3	JEFFREY PILOTTO	1	O-218	0600-1800	Whitsett Base
FEMP COPEMAN		9/6	ROYCE COPEMAN	1	O-91	0600-1800	Whitsett Base

6. Work Assignments:
 TASK: Construct direct line from the Div Z / A break along the Castle Mtn ridge. Crews to be prepared to spike.
 PURPOSE: Protect values at risk through structure defense and line construction measures.
 END STATE: Limit fire spread to values at risk on the Southwest corner of the fire.

7. Special Instructions:

Use caution when driving on roadways and on the fire line. Be aware of wildlife in the fire area and use caution when encountered.

Coordinate with Power Company for utility concerns. Backhaul excess equipment and trash.

Monitor command, air to ground, and respective tactical frequencies. Identify potential Drop Point locations.

Follow all COVID protocols and precautions, stay safe cover your face and maintain your space.

Be prepared and supplied to spike in the wilderness. Personnel to notify DIVS of potentially sensitive cultural materials.

Castle Ambulance 1 staged at Whitsett Base Camp. Castle Ambulance 2 staged at R Ranch Spike. Castle REMS available to all Divisions.

REFER TO 205 FOR COMMAND	0						
NIFC T7	9	TACTICAL	168.2500N	T14 - 151.4	168.2500N	T14 - 151.4	
AIR-GROUND TAC	13	A/G TAC	172.3500N		172.3500N		
CALCORD	15	MEDICAL	156.0750N	T6 - 156.7	156.0750N	T6 - 156.7	MEDICAL EVAC
AIRGUARD	16	EMERGENCY	168.6250N		168.6250N	T1 - 110.9	EMERGENCY ONLY

9. Prepared by: Name: Greg White, Kris McDonald (T) RESL

Signature:

ICS 204 Date/Time: 8/31/2020 2200 Personnel Count: 76

AIR OPERATIONS SUMMARY

PREPARED BY: JoAnn Overacker

PREPARED DATE/TIME- 8/31/20 20:00

1. INCIDENT NAME: SQF COMPLEX		2. OPERATIONAL PERIOD DATE: 9/01/2020		START TIME: 0800	END TIME: 2000	SUNRISE: 0625	SUNSET: 1928
3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment,, etc.): SQF COMPLEX ROTOR WATER RESTRICTION. (Dip Site Comingling Matrix) A TO A YES B TO B YES / A TO B B TO A NO Confluence Dip All Types 36* 07.72 X 118* 26.34 B Bridge Dip - Type II 36* 12.05 x 118* 27.44 B (No restrictions) Freeman Dip - all types 36*6.875 x 118*27.550 (No restrictions) Round Dip - Type I 36* 12.90 x 118* 28.150							
4. MEDEVAC A/C: H-408 Hoist/ALS at Keen 24/7				5. TFR: 0/100 Altitude: 12,000 = MSL 36 22.00 x 118 12.30 36 01.00 x 118 12.30 36 01.00 x 118 35.00 36 22.00 x 118 35.00 (TFR VICTOR 123.725)			
6. PERSONNEL		Phone	7. FREQUENCIES	AM	FM	8. FIXED-WING	
AODB: JoAnn Overacker		209-559-1617	AIR/AIR		165.9875	Airtankers 3	
ATGS: Tony Duprey		805-450-2676	AIR/AIR Rotor	123.725		Leadplanes 1	
ASGS: Daniel Sepulveda		909-374-8944	A/G RTW	TAC	172.3500	Base FAX #: ATGS Aircraft	
HEBM - PTV Jesse Rodriguez		909-253-4442	A/G RTW	CMID	169.1500	AT 7TT with a Relief AA	
HEBM (T)- PTV Darren Stanford		909-702-8344	CALCORD	Medivacs	156.0750	Smoke Jumper Paracargo - A-80	
HEBM - Peppermint Matt Quezada		559-542-2301	DECK FREQ:		163.100	Other	
ATB: Raul Contreras		559-789-0191	TOLC FREQ:	123.975			

9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
1CG	I	S-61	PTV	0800	0830	A-8	H-520	II	205++	PTV	0800	0830	A-79
8CH	I	Chinook 48D	PTV	0800	0830	A31	H-523	II	205++	Peppermint	0800	0830	A-11
9RH	I	Kmax	PTV	0800	0830	A32	H-522	II	205++	Peppermint	0800	0830	A-123
5BH	I	S-70	PTV	0800	0830	A-76	H-535	III	Bell 407	PTV	0800	0830	A39
5CH	I	BV 234 LT	PTV	0800	0830	A-53							

MISSION:

1. H520 RAPPEL MISSION

3. RECONS AS REQUESTED

HELIBASE DUST ABATEMENT WT-E-86, TYPE 2

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name		SQF Complex		Date/Time Prepared		Operational Period Date/Time	
Zn / Ch	Function	Channel Name/Trunked Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode A, D, M	Remarks
1	Command	NIFC C4	All Divisions	170.0000	151.4	166.6750	151.4	A	Jordan Peak
2	Command	NIFC C11	All Divisions	170.6875	151.4	166.6750	151.4	A	Sherman Peak
3	Command	NIFC C31	All Divisions	172.5500	151.4	162.1875	151.4	A	Coyote Peak
4	Dispatch	SQF CH2	All Divisions	169.9000	0.0	165.7000	103.5	A	Back up Net. Monitored in Castle Comm
5	Tactical	NIFC T1	DIV A,N,Night	168.0500	151.4	168.0500	151.4	A	
6	Tactical	NIFC T3	DIV B, U	168.6000	151.4	168.6000	151.4	A	
7	Tactical	NIFC T5	DIV X,C	166.7250	151.4	166.7250	151.4	A	
8	Tactical	NIFC T6	DIV Y,I	166.7750	151.4	166.7750	151.4	A	
9	Tactical	NIFC T7	DIV Z,L,G	168.2500	151.4	168.2500	151.4	A	
10	Tactical	R5 T5	Unassigned	167.1125	151.4	167.1125	151.4	A	
11	Tactical	R5 T6	Unassigned	168.2375	151.4	168.2375	151.4	A	
12	Tactical	VFIRE 25	Ponderosa, Lloyd SDG	154.2875	156.7	154.2875	156.7	A	Structure Defense Group
13	Air - Ground Tac	A/G TAC	All Divisions	172.3500	0.0	172.3500	0.0	A	
14	Air - Ground CMD	A/G CMD	All Divisions	169.1500	0.0	169.1500	0.0	A	Overhead Only
15/19	Tactical	CALCORD		156.0750	156.7	156.0750	156.7	A	T6 - Medical Evac
16/20	Emergency only	GUARD	All Divisions	168.6250	0.0	168.6250	110.9	A	
Prepared By (Communications Unit Leader)		Chris Perry		Communications (925) 588-6879		Incident Location		Latitude, Longitude	
Deviation is assumed to be narrow band unless otherwise noted in the remarks. Mode refers to either "A" (analog), "D" (digital) or "M" (mixed mode). 1/14/14 v.5									

Using your radio with preprogrammed tones

NIFC requires all frequencies used on incidents to be tone guarded on the Receive and Transmit Side. To make radio use as intuitive as possible we have programmed the correct transmit and receive tones on all frequencies in the incident clone.

There are a few things to remember to make this work properly:

1. **YOU DO NOT NEED TO SELECT TONES ON THE KEYPAD.**
2. Pressing the number zero key will allow the radio to use the preprogrammed tone frequencies.
3. If you are using the old “brick” style radios (dph, gph) your radio squelch knob needs to be turned all the way counterclockwise into the Channel Guard or CG position like in the picture below. There is no change needed for any KNG model radios.



REMEMBER- If you are unsure about your current tone selection just press zero, this will have the correct tone for every channel. You can lock your keypad by holding the function or FCN button, this will help prevent accidental keypresses or tone changes.

Using a linked NIFC repeater system

Our current repeater configuration is known as a “linked” system. Here are a few reminders on the correct use of a linked repeater network.

1. When selecting a command repeater to talk on, use the one that gives you the clearest kick back (squelch tail, kerchunk).
2. **THERE IS NO NEED TO ANNOUNCE THE SPECIFIC COMMAND NUMBER YOU ARE USING.** In a linked system each repeater will retransmit any traffic from all other repeaters in the network.

Please take time to familiarize yourself with your radio's functions and capabilities. If you have any questions, contact communications at 925-588-6879.

MEDICAL PLAN (ICS 206 WF) CIIMT 12

1. Incident Name <div style="text-align: center; font-size: 1.2em; font-weight: bold;">SQF COMPLEX</div>		2. Operational Period Date/Time: 09/01/2020-9/02/2020 24 hours (0600-0600)			
3. EMS / Ground Ambulance Services/ Aid Stations/REMS					
Name	Location	Frequency/Phone	Advanced Life Support (ALS)		
IMPERIAL AMBULANCE	35659 CA-190 SPRINGVILLE, CA	DISP:559-733-6544	YES		
INCIDENT DEDICATED IMPERIAL AMBULANCE(S)	WHITSETT BASE CAMP	CASTLE AMBS 1&2 ON COMMAND	YES		
INCIDENT DEDICATED AFS AMBULANCE (4WD)	Available to all SQF Complex Divisions STAGED AT DP 2 (0600-1800)	CASTLE AMB 3 ON COMMAND	YES		
CASTLE REMS	Available to all SQF Complex Divisions	CASTLE REMS ON COMMAND	YES		
ICP AID STATION	PORTERVILLE FAIRGROUNDS ICP	MEDL: 909-908-4778	NO		
WHITSETT AID STATION	WHITSETT BASE CAMP	WALK-UP SUPPLIES AND TREATMENT	NO		
AFS MEDICAL TRAILER	WHITSETT BASE CAMP	WALK-UP SUPPLIES AND TREATMENT	YES		
4. Air Rescue / Air Ambulance Services					
Name	Phone	Type of Aircraft & Capability			
KERN COUNTY FD H408	CASTLE COMM ON CMD	INCIDENT PRIMARY AIR RESCUE, ALS, 24/7 HOIST			
CHP H40 (FRESNO)	DISPATCH:559-262-0400 1HR FLIGHT TIME RESPONSE	Air Ambulance/Rescue, ALS 24/7, DAY HOIST ONLY STAFFING ON CALL AFTER 1800			
SKYLIFE	DISPATCH:800-305-5433	Air Ambulance/Rescue - ALS, NO HOIST LZ NEEDS TO BE 100X100			
US COAST GUARD	REGIONAL COMMAND CENTER 510-437-3701	AIR RESCUE, HOIST 24/7, NO IN-FLIGHT MEDICAL			
5. Hospitals (all times estimated from incident location)					
Name & Level	GPS Datum – WGS 84 Degrees Decimal Minutes	Travel Time Air Gnd	Phone	Helipad Yes No	Address
KAWEAH DELTA HEALTH CARE DISTRICT LEVEL 2 TRAUMA	Lat: 36° 19.65' N	30min 2.5hr	559-624-2000	X	400 W. Mineral King Ave. Visalia, CA 93291
	Long: 119° 17.676' W				
KERN MEDICAL CENTER LEVEL 2 TRAUMA	Lat: 35° 22.95' N	45min 3hr	661-333-5194	X	1700 MT Vernon Ave. Bakersfield, CA 93306
	Long: 118° 58.182' W				
COMMUNITY REGIONAL MEDICAL CENTER LEVEL 1 TRAUMA BURN CENTER	Lat: 36° 44.568' N	1hr 3hr	559-459-6000 ER:559-459-4220	X	2823 Fresno St. Fresno, CA 93721
	Long: 119° 47.094' W				
6. Division / Crew Emergency Pre-Plan					
<i>Update and discuss with assigned resources daily.</i>					
Fireline EMT / Medic's Division / Branch Location					
Air Hoist site location site: Lat: / Long: / Elevation:					
Helispot: Lat: / Long: / Elevation:					
7. Prepared By (Medical Unit Leader)	8. Date/Time	9. Reviewed By (Safety Officer)		10. Date/Time	
MEDL (t) Nick Stepanian 909-908-4778	8/31/2020 1800 Nick Stepanian	SOF2 John Nickey 530-310-3537 SOF2 Paul Tompkins 619-889-7533		8/31/2020 1800 Paul Tompkins	

MEDICAL PLAN (ICS 206 WF) CIIMT 12

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 Ex: Unconscious, difficulty breathing, bleeding severely, 2° - 3° burns more than 4 palm sizes, heat stroke, disoriented. <input type="checkbox"/> YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary. Ex: Significant trauma, unable to walk, 2° - 3° burns not more than 1-3 palm sizes. <input type="checkbox"/> GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport Ex: Sprains, strains, minor heat-related illness.	
Nature of Injury or Illness Mechanism of Injury		Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)
Transport 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. TRANSPORT 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 ETA's of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.



United States
Department of
Agriculture

Forest
Service

Sequoia National Forest
Giant Sequoia National Monument

1839 South Newcomb Street
Porterville, CA 93257
(559) 784-1500
(559) 781-6650 (TDD)

File Code: 5130

Date: August 28, 2020

Subject: SQF Complex – Use of Dozers in Giant Sequoia Groves

To: Acting District Ranger, Western Divide

The SQF Complex, burning in the Western Divide Ranger District, is advancing toward the Freeman Creek Grove, which sits between the fire and the community of Ponderosa, and is the home of the Bush Tree. I am approving the use of bulldozers to construct fire lines when building hand lines is no longer effective within the giant sequoia groves in the path of the SQF Complex. This approval includes the zones of influences for the groves as well. The use of bulldozers in groves has to have the approval of the Incident Commander and the Agency Administrator.

I expect the following management requirements to be adhered to:

1. A Resource Advisor will be on site during all fire line construction when heavy equipment is used, and notified immediately when it is determined that felling any giant sequoia tree is necessary.
2. The Giant Sequoia National Monument Plan (Monument Plan) limits cutting sequoias larger than 12" dbh except in clear cases of threats to human safety.
3. Keep the dozer line at least 10 feet from the drip line of giant sequoia trees greater than 12" dbh in order to avoid damaging the root systems.
4. There may come a point where avoiding the drip line may make the fire line ineffective. If possible build hand lines in these situations.
5. Where there are areas of very dense giant sequoia trees that are impossible to avoid, whether building line by hand or dozer, giant sequoias may be felled with the approval of the Resource Advisor.
6. Tree felling criteria (Monument Plan, pp. 81-82) have been evaluated. The following criterion is applicable for this project.

F4. Public Safety: If maintaining one or more standing trees on site would create a public safety hazard. Forest Service policy is to eliminate safety hazards from recreation sites, administrative sites, and the public transportation system of roads and trails, including trees or tree limbs identified as hazardous (FSM 2330.6a).

- The trees to be felled have been identified as hazards because leaving them standing would create a safety hazard for firefighters; both as potential falling hazards and by reducing the effectiveness of constructed fire lines. No giant sequoias over 12" dbh would be cut without prior approval.

TERESA BENSON
Forest Supervisor



SQF Complex - Wilderness Spike Camp MIST

Campsite Considerations

Site Location

- Coordinate with the Resource Advisor in choosing a site with the most reasonable qualities of resource protection and safety concerns.
- Good campsites are found, not made. If existing campsites are not available, select campsites not likely to be observed by visitors
- Evaluate short-term low impact camps such as coyote or spike versus use of longer-term higher impact camps.
 - When there are small groups try to disperse use.
 - In the case of larger camps: concentrate, mitigate, and rehabilitate.
- New site locations should be on impact resistant and naturally draining areas such as rocky or sandy soils, or openings with heavy timber.
- Avoid camps in meadows, along streams or on lakeshores. Locate at least 200 feet from lakes, streams, trails, or other sensitive areas.
- Consider impacts on both present and future users.

Camp Layout

- Use “leave no trace” camping techniques.
- Lay out the camp components carefully from the start. Define cooking, sleeping, latrine, and water supply.
- Consider fabric ground cloth for protection in high use areas such as around cooking facilities.
- Constantly evaluate the impacts which will occur, both short and long term.
- Do not use nails in trees.
- Prepare bedding and campfire sites with minimal disturbance to vegetation and ground.
 - Do not clear vegetation or trench to create bedding sites.
- Minimize the number of trails and ensure adequate marking.
- Monitor travel routes for damage and mitigate by:
 - Dispersing on alternate routes or concentrating travel on one route and rehabilitate at end of use.

Personal Sanitation:

- Carry water and bathe away from lakes and streams. Personnel must not introduce soaps, shampoos or other personal grooming chemicals into waterways.
 - Designate a common area for personnel to wash up. Provide fresh water and biodegradable soap.
 - Do not introduce soap, shampoo or other chemicals into waterways.
 - Dispose of wastewater at least 200 feet from water sources.
- Toilet facilities
 - Use commercial portable toilet facilities where available. If these cannot be used a latrine hole should be utilized.
 - Toilet sites should be located a minimum of 200 feet from water sources.
 - Holes should be dug 6-8 inches deep.
 - If more than 1 crew is camped at a site strongly consider portable toilets and remove waste.

Food Storage

- Place all food in bear proof containers and/or have a camp manager monitoring food at all times.
- Store food so that it is not accessible to wildlife, away from camp and in animal resistant containers.
- Do not let garbage and food scraps accumulate in camp.
- Keep a clean camp and store food and garbage so it is unavailable to bears. Ensure items such as empty food containers are clean and odor free, never bury them.
- Don't burn plastics or aluminum – “pack it out” with other garbage.

Campfires

- Use stoves for cooking, when possible.
 - If a campfire is built, leave no trace of it and avoid using rock rings. Built either a “pit” or “mound” type.
 - If a campfire is used limit to one site and keep it as small as reasonable. Use dead and down wood for the fire and scatter any unused firewood.
 - Do not burn plastics or metal.
-



Finance Message

CTRs/Shift Tickets/ and other finance items will be gathered daily at Whitsett and taken to ICP. Please complete CTRs and shift tickets at least every 2 days. Please include your resource number on CTR

Due to Covid-19, Finance staff are working towards minimizing everyone's exposure at incidents. An electronic submission of CTR, Shift ticket, contract, crew manifest, and resource order is encouraged when possible.

Please send the signed documents to the email address below. In the subject line, please put your resource number and the lead's last name.

We accept:

- Photo/image of the traditional hardcopy w/wet signature, or
- PDF w/electronic signature

2020.SQF.Complex@gmail.com

Missing Days of Postings by Personnel Report

Incident Group: 3RD ROLEOUT

08/21/2020 - 08/30/2020

Incident: CASTLE (US-CA-SQF-002541)

Request #	Name	Date
C-11.1	RAYMUNDO CEBALLOS	08/29/2020
		08/30/2020
C-11.10	JAVIER ZAVALA	08/29/2020
		08/30/2020
C-11.11	ADRIAN GARCIA RAMOS	08/24/2020
		08/25/2020
		08/26/2020
		08/27/2020
		08/28/2020
		08/29/2020
		08/30/2020
C-11.2	ASEL CEBALLOS	08/29/2020
		08/30/2020
C-11.3	BENITO BERMUDEZ	08/29/2020
		08/30/2020
C-11.4	RAUL LEON GUZMAN	08/29/2020
		08/30/2020
C-11.5	ANTONIO LARA-RAMIREZ	08/29/2020
		08/30/2020
C-11.6	MARTHA IRENE CASTILLO	08/29/2020
		08/30/2020
C-11.7	GILBERTO ROBLES	08/29/2020
		08/30/2020
C-11.8	MICHAEL ROBERT	08/29/2020
		08/30/2020
C-11.9	PEDRO MEZA VARGAS	08/29/2020
		08/30/2020
C-3.1	SEBASTIAN ALCANTAR	08/30/2020
C-3.10	SALUD CORDONA	08/30/2020
C-3.11	JOAQUIN CEBALLOS	08/30/2020
C-3.12	JOSE L GONZALEZ	08/30/2020
C-3.13	FERNANDO LEON	08/30/2020
C-3.14	TRINIDAD MAGANA-TAPIA	08/30/2020
C-3.15	ADRIAN MORENO	08/30/2020
C-3.16	GERARDO BEDOLLA	08/30/2020

Request #	Name	Date
C-3.17	ADOLFO ROMERO	08/30/2020
C-3.18	MARTIN CEBALLOS TAPIA	08/30/2020
C-3.19	ROBERTO TAPIA	08/30/2020
C-3.2	J TRINIDAD ANDRADE	08/30/2020
C-3.20	GREGORIO C TORRES	08/30/2020
C-3.21	ANTONIO MORENO	08/30/2020
C-3.3	REYNALDO ANDRADE	08/30/2020
C-3.4	FROYLAN ANDRADE	08/30/2020
C-3.5	REYES BEDOLLA	08/30/2020
C-3.6	SALVADOR BERNABE	08/30/2020
C-3.7	ARTURO CORONA	08/30/2020
C-3.8	JAIME ALCANTAR	08/30/2020
C-3.9	RAMIRO ANDRADE	08/30/2020
C-4.1	JOEL NUÑEZ AMBRIZ	08/27/2020
		08/28/2020
		08/29/2020
		08/30/2020
C-4.10	MARCOS TORRES MACIEL	08/27/2020
		08/28/2020
		08/29/2020
		08/30/2020
C-4.11	OCTAVIO RODRIGUEZ	08/27/2020
		08/28/2020
		08/29/2020
		08/30/2020
C-4.12	ANTONIO ROBLES	08/28/2020
		08/29/2020
		08/30/2020
C-4.13	ARMANDO JACUINDE	08/27/2020
		08/28/2020
		08/29/2020
		08/30/2020
C-4.14	FELIPE PEREZ JR	08/27/2020

Request #	Name	Date
		08/29/2020
		08/29/2020
		08/30/2020
C-4.15	JOSE JUAN MACIAS	08/27/2020
		08/28/2020
		08/29/2020
		08/30/2020
C-4.16	NARCISO CAMPOS	08/27/2020
		08/28/2020
		08/29/2020
		08/30/2020
C-4.17	CRISPIN G SAGATOYO	08/27/2020
		08/28/2020
		08/29/2020
		08/30/2020
C-4.18	MANUEL MACIEL TORRES	08/27/2020
		08/28/2020
		08/29/2020
		08/30/2020
C-4.19	JOSE ABEL GERARDO	08/27/2020
		08/28/2020
		08/29/2020
		08/30/2020
C-4.2	ELIGIO TAPIA AYALA	08/27/2020
		08/28/2020
		08/29/2020
		08/30/2020
C-4.20	RODOLFO VENTURA JR	08/29/2020
		08/30/2020
		08/28/2020
		08/29/2020
		08/30/2020
C-4.21	SCOTT JONES	08/27/2020
		08/28/2020
		08/29/2020
		08/30/2020
C-4.22	MACMILLEN SHILOH	08/27/2020
		08/28/2020
		08/29/2020
		08/30/2020
C-4.3	JAIME ANDRADE BACA	08/27/2020

Request #	Name	Date
		08/28/2020
		08/29/2020
		08/30/2020
C-4.4	JOSE L BEDOLLA	08/27/2020
		08/28/2020
		08/29/2020
		08/30/2020
C-4.5	MISAELO ROQUE	08/27/2020
		08/28/2020
		08/29/2020
		08/30/2020
C-4.6	EFREN TAPIA CEJA	08/27/2020
		08/28/2020
		08/29/2020
		08/30/2020
C-4.7	RUBEN ANTHONY CELAYA	08/27/2020
		08/28/2020
		08/29/2020
		08/30/2020
C-4.8	MANUEL HERNANDEZ	08/27/2020
		08/28/2020
		08/29/2020
		08/30/2020
C-4.9	ALFREDO IBARRA-LEMUS	08/27/2020
		08/28/2020
		08/29/2020
		08/30/2020
E-113.1	FRANCISCO CARRILLO	08/30/2020
E-113.2	JUAN AGUILA	08/30/2020
E-118.1	MIKE NOTT	08/30/2020
E-118.2	JACOB VANBUSKIRK	08/30/2020
E-118.3	RODNEY HELZER	08/30/2020
E-80.1	RONALD PLUMMER	08/28/2020
E-80.2	ANDREW KAHANA	08/28/2020
E-80.3	STEVEN PAYNE	08/28/2020
E-80.4	ROSELIO LOPEZ	08/28/2020
E-80.5	NATHANIEL SCHURAWEL	08/28/2020
Q-1.1	CANDICE KURTOSKY	08/30/2020
Q-1.10	RODRIGO RAYA	08/30/2020
Q-1.11	DAVID OLVERA	08/30/2020
Q-1.12	JOSHUA REMP	08/30/2020

Request #	Name	Date
O-1.13	SHANE HO	08/30/2020
O-1.2	RYAN ROSS	08/30/2020
O-1.3	JOSE TORRES	08/30/2020
O-1.4	TREVOR DRAKE	08/30/2020
O-1.5	ROBERT MENDOZA	08/30/2020
O-1.6	GRIFFIN STURT	08/30/2020
O-1.7	OSIEL RAYA	08/30/2020
O-1.8	LUIS LOZANO	08/30/2020
O-1.9	JAIRO ESPINO	08/30/2020
O-105	DIRK CHARLEY	08/30/2020
O-106	JENNIFER RECHEL	08/30/2020
O-107	MICHAEL R WEST	08/28/2020
		08/29/2020
		08/30/2020
O-123	ALEJANDRA PENA GODDY	08/27/2020
		08/28/2020
		08/29/2020
		08/30/2020
O-140	ALEXANDER VERDUGO	08/28/2020
		08/29/2020
		08/30/2020
O-160	MARK L BROWN	08/29/2020
		08/30/2020
O-163	JEN HOUSE	08/30/2020
O-166	NICHOLAS J WHITE	08/30/2020
O-167	JEFF A SPRING	08/30/2020
O-181	LOGAN SANDERS	08/30/2020
O-193	JOSEPH ALAN FOWLER	08/29/2020
		08/30/2020
O-186.2	CINDY CHAMPION	08/27/2020
		08/28/2020
		08/29/2020
O-186.9	CALIB DECOSTER	08/27/2020
		08/28/2020
		08/29/2020
O-20.1	MIKE W NOBLES	08/30/2020
O-20.11	JAMES CAMERON SNOW	08/28/2020
		08/29/2020
		08/30/2020
O-20.18	DAVID W ALICEA	08/27/2020
		08/28/2020

Request #	Name	Date
O-20.23	MICHAEL V PUGLIESE	08/23/2020
		08/28/2020
		08/29/2020
		08/30/2020
O-20.3	PAUL TOMPKINS	08/29/2020
		08/30/2020
O-20.34	STEVEN W ANDERSON	08/29/2020
		08/30/2020
O-20.40	DAN S O'CONNOR	08/25/2020
		08/26/2020
		08/28/2020
		08/30/2020
O-20.42	CHINLING CHEN	08/30/2020
O-20.45	ALEX OLOW	08/30/2020
O-20.46	DAVID WILLIAM HEAD	08/23/2020
		08/28/2020
		08/29/2020
		08/30/2020
O-20.57	ANDREW STEPHEN	08/30/2020
O-20.58	LAUREN A BLAKE	08/23/2020
		08/30/2020
O-20.6	VIRGIL TODD MORROW	08/23/2020
		08/30/2020
O-20.7	SENECA M SMITH	08/23/2020
O-20.8	ROBERT C POOLE	08/29/2020
		08/30/2020
O-208	JOHN V BUTZ	08/30/2020
O-209	EDUARDO DELGADO	08/30/2020
O-212	IVAN CEBALLOS MAGANA	08/29/2020
O-215	TRAVIS MASON-BUSHMAN	08/30/2020
O-318	JEFFREY M PILOTTO	08/29/2020
		08/30/2020
O-229	LANNY M FLAHERTY	08/30/2020
O-234	DWAYNE DEVIN JOHNSON	08/30/2020
O-236	ARNOLD G BOWEN	08/30/2020
O-237	RAUL C ESTRADA	08/30/2020
O-243	JAMES ALTON HOLY	08/30/2020

Request #	Name	Date
O-247	LINDSEY C STENWACHS	08/30/2020
O-259	ISAAC B SOLOMON	08/28/2020
		08/29/2020
		08/30/2020
O-266.1	AARON WOODYARD	08/30/2020
O-267	REBECCA LANG	08/30/2020
O-272	THOMAS E HARLAN	08/30/2020
O-276	TIMOTHY EVANS	08/30/2020
O-28	MICHAEL ALLAN WORK	08/30/2020
O-34	HUMBERTO VILLEGAS JR	08/29/2020
		08/30/2020
O-35	IGNACIO GARCIA	08/30/2020
O-36	JOSE G MARTINEZ	08/30/2020
O-381	STEPHANIE M BISHOP	08/28/2020
		08/30/2020
O-40	JAYMES HASTY	08/28/2020
		08/30/2020
O-42	PAUL SCHLOBOHM	08/28/2020
		08/30/2020
O-44	LISA RENEE GAMMELL	08/30/2020
O-45	JOSHUA GREG COURTER	08/30/2020
O-5	JEREMY W BUSH	08/25/2020
O-50	ERNEST WINGATE	08/30/2020
O-69	GERALD JAMES GAILEY	08/30/2020



SQF Complex
Tuesday, September 1, 2020
Human Resource Message

FIRE

- Fatigue..... Be aware of fatigue having a negative impact on your conduct and speech
- Integrity..... Integrity and Honesty are vital on a fire. If you mess up, fess up, whatever you did can most likely be fixed if you report it as soon as you are aware of it.
- Respect..... Treat others as you would like to be treated
- Example..... Set an example. Realize you influence others around you, therefore, always conduct yourself in a professional and competent manner, but still have fun!

Feel free to call/text or come by the HRSP trailer if you have questions, concerns, or just want to chat.

Todd Morrow - (HRSP) – (707) 373-0204

COVID-19 PLAN	1 INCIDENT NAME SQF COMPLEX	2 DATE PREPARED 08/31/20	3. TIME PREPARED 1800	4. OPERATIONAL PERIOD 09/01/20 - 09/02/20 24HR
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5. INCIDENT MEDICAL AID STATIONS

MEDICAL AID STATIONS	LOCATION	ISOLATION	
		YES	NO
ICP MEDL	PORTERVILLE FAIRGROUNDS	X	
WHITSETT BASE CAMP MEDL	CAMP WHITSETT KERNVILLE, CA	X	
AFS MEDICAL TRAILER	CAMP WHITSETT KERNVILLE, CA	X	

6. LOCAL SUPPORT

A. OFF-SITE ISOLATION FACILITIES

NAME	LOCATION	PHONE	MEDICAL	
			YES	NO
MARRIOTT HOTEL	VISALIA, CA	SEE BELOW		X
VARIOUS: COORDINATE WITH COVID SPECIALIST AND MEDL	ICP/WHITSETT	530-957-6152 909-908-4778	X	

B. PUBLIC HEALTH/ IMO

NAME	LOCATION	TESTING	
		YES	NO
ANNETTE BURGOS	TULARE COUNTY PUBLIC HEALTH	X	
DOREEN ETHELBAH-GATEWOOD	PORTERVILLE IMO IC	X	
STEVE HALL	INCIDENT ICP COVID SPECIALIST	X	

7. TESTING FACILITIES

NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
CENTRAL VALLEY OCC HEALTH	4100 TRUXTON AVE BAKERSFIELD, CA 93309		1HR	530-957-6152		X		X

8. COVID-19 PROCEDURES

IN CAMP SCREENINGS	FIELD SCREENINGS
<ul style="list-style-type: none"> Notify supervisor if you have symptoms (see briefing checklist) 	<ul style="list-style-type: none"> <u>Start of shift:</u> notify your Div. Sup of EMT's/Paramedic's and Medical gear carried by crew
<ul style="list-style-type: none"> IMMEDIATELY separate yourself from others 	<ul style="list-style-type: none"> Crew Supervisor contacts Division with Nature of Emergency.
<ul style="list-style-type: none"> Follow plans to isolate, triage, and transport 	<ul style="list-style-type: none"> Division Supervisor contact's Communications and declare a medical emergency on command
<ul style="list-style-type: none"> Supervisor notifies MEDL 	<ul style="list-style-type: none"> Closest DIVS or designee responds to incident
<ul style="list-style-type: none"> MEDL responds to patient location 	<ul style="list-style-type: none"> Closest SOFR/EMT's respond to assist w/care
<ul style="list-style-type: none"> MEDL provides for appropriate care 	<ul style="list-style-type: none"> Use attached Injury or Incident Comm Protocol
<ul style="list-style-type: none"> Notifications, transport, and destination will be determined based on patient symptoms 	<ul style="list-style-type: none"> If ambulance (ground or air) delayed designate rendezvous site and move towards it
<ul style="list-style-type: none"> Contact tracing for any exposures 	<ul style="list-style-type: none"> Secure scene for investigation-keep a log

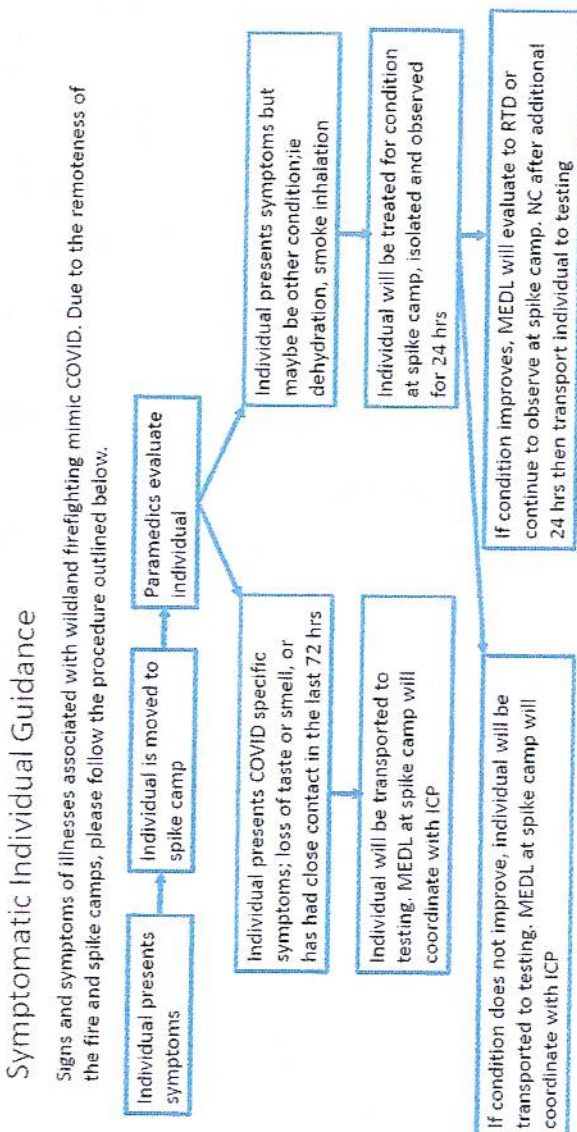
ICS COVID-19 206	9 PREPARED BY (MEDICAL UNIT LEADER) NICK STEPANIAN, MEDL(T)	10 REVIEWED BY (SAFETY OFFICER) PAUL TOMPKINS SOF2
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Symptomatic individual guidance

Signs and symptoms of illnesses associated with wildland firefighting mimic COVID. Due to the remoteness of the fire and spike camps, guidance has been provided on dealing with symptomatic individuals.

A COVID evaluation process has been published as an attachment. Division Chiefs will be responsible for screening resources daily with module supervisors for COVID.

Personnel must wear masks when in camp and social distancing is not possible. Masks will help to limit the spread of COVID virus. A COVID outbreak in camp will shut down the fire suppression efforts, place colleagues at risk, and potentially have personnel pulled off the fire.



Fire and COVID-19 Briefing Checklist

Self-Awareness / Screening

- Notify supervisor if you or others experience:
 - o Cough, more than expected
 - o Difficulty breathing
 - o Loss of taste or smell
 - o Fever
 - o Chills
 - o Sore throat
 - o Muscle pain
- Immediately separate yourself from others.
- Follow crew and division plans to isolate, triage, and transport symptomatic personnel.

Hygiene on the Fireline

- Properly wash or sanitize your hands often
- Avoid handshakes and communal use items
- Inform supervisor of needed resupply.
- Disinfect high touch surfaces often

Social distancing and protective equipment

- Practice social distancing
- Conduct briefings in conversations outdoors and at least SIX feet apart
- Utilize face coverings
- Clean or replace dirty face coverings, equipment, and PPE

Communications

- Ensure effective sender/receiver messaging.
- Protect yourself, your crew, and your camp!

Any questions contact:

MEDL (T) Nick Stepanian @ (909) 908-4778



Smoke Outlook for 8/31 - 9/01
Southern Sierra - Sequoia : SQF Complex
 Issued at: 2020-08-31 07:19 PDT

Fire

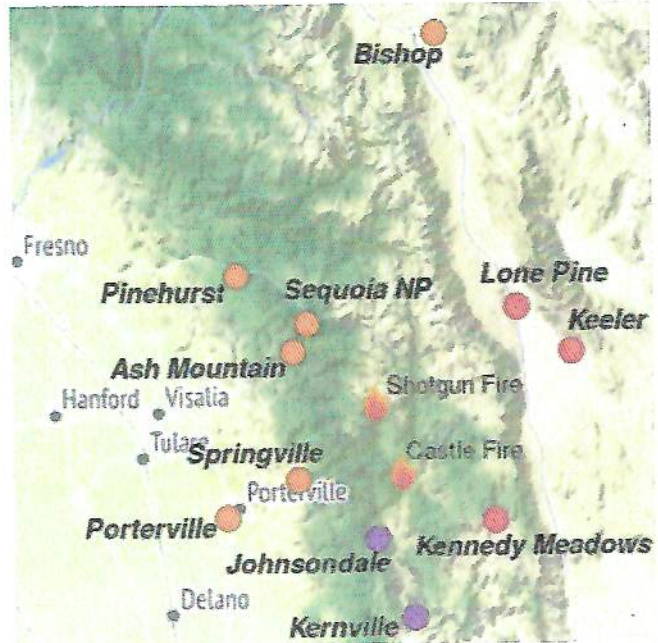
The SQF Complex is 35,674 acres in size, an increase in 8,125 acres. Active fire behavior with isolated torching, backing and flanking is occurring in grass, brush, and timber fuels over complex wilderness terrain. For more information visit inciweb.nwacg.gov/incident/7048.

Smoke

Unhealthy air quality continues today along the Kern River and Kennedy Meadows. Kernville and Johnsondale will see Unhealthy to Hazardous conditions from early morning until late afternoon. Kennedy Meadows will be Unhealthy most of the day. The best time to be outside will be from early evening until midnight. Keeler and Lone Pine will see Unhealthy conditions during the day. Smoke from fires to the north will begin to impact the outlook area today degrading the remaining monitor locations to USG.

Notes

This outlook addresses and is based on PM2.5 concentrations due to wildfire smoke only. Missing data at Kernville may result in incorrect display of previous day's AQI.



Daily AQI Forecast* for Aug 31, 2020

Station	Yesterday	Sun	Forecast*	Mon Tue	
	hourly	8/30		8/31	9/01
	6a noon 6p		Comment for Today -- Mon, Aug 31		
Pinehurst			Moderate changing to Unhealthy for Sensitive Groups.		
Sequoia NP			Moderate changing to Unhealthy for Sensitive Groups.		
Ash Mountain			Moderate changing to Unhealthy for Sensitive Groups.		
Springville			Moderate changing to Unhealthy for Sensitive Groups.		
Porterville			Moderate changing to Unhealthy for Sensitive Groups.		
Johnsondale			Unhealthy to Hazardous during the day		
Kernville			Unhealthy to Hazardous during the day		
Kennedy Meadows			Unhealthy conditions most of the day		
Keeler			Unhealthy conditions most of the day		
Lone Pine			Moderate changing to Unhealthy in the afternoon		
Bishop			Unhealthy for Sensitive Groups today		

Issued 2020-08-31 07:19 PDT by Paul Schlobohm, ARA, pschlobo@gmail.com

Air Quality Index (AQI)	Actions to Protect Yourself
Good	None
Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
USG	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* should avoid all physical outdoor activity.
Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Hazardous	Everyone should avoid any outdoor activity.

*Disclaimer: This forecast is based on fine particulates only; ozone is not included. Forecasts may be wrong; use at own risk. Use caution as conditions can change quickly. See your health professional as needed. Smoke sensitive groups should take appropriate precautions.

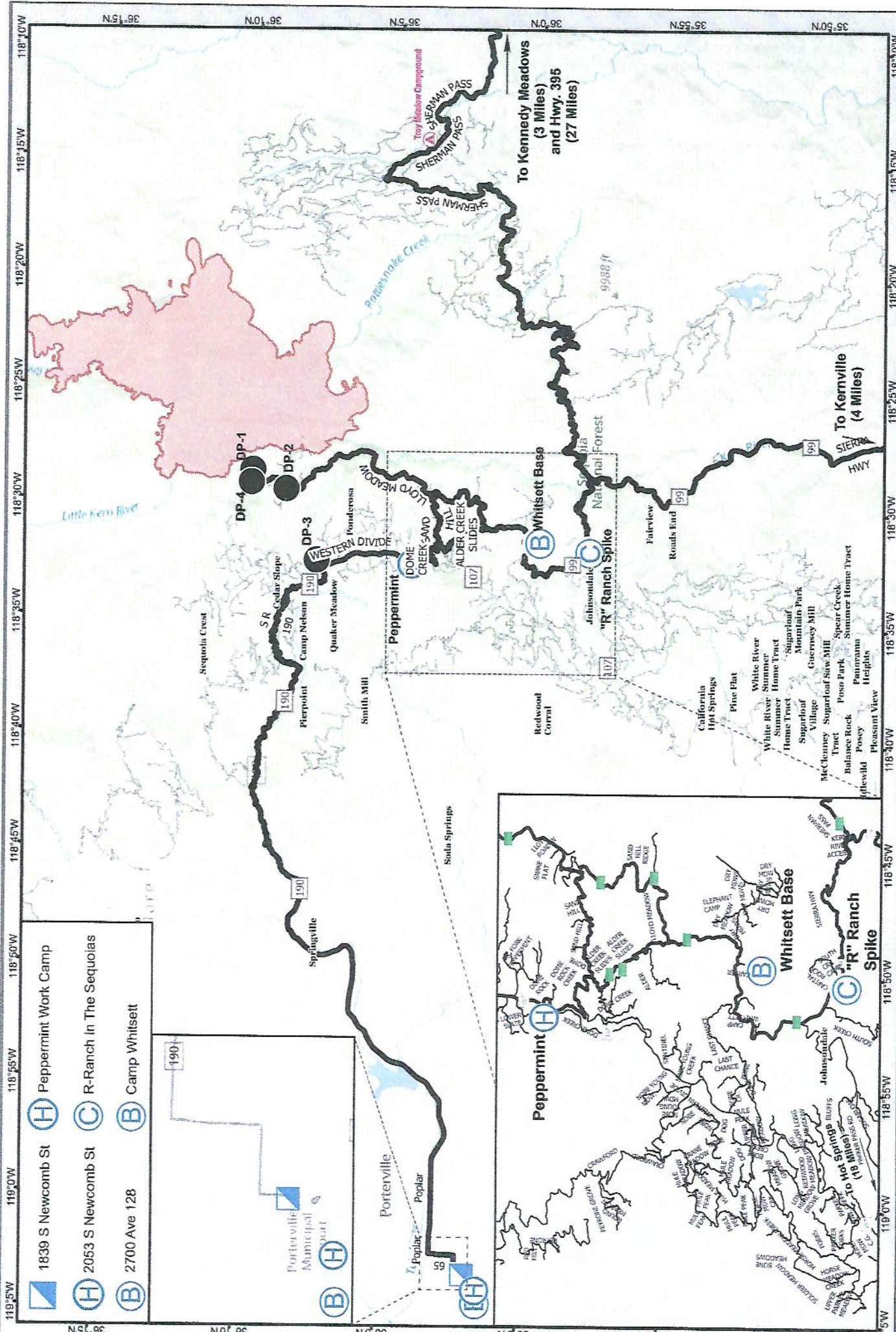
Additional Links

California Smoke Blog -- <http://californiasmokeinfo.blogspot.com/>
 San Joaquin APCD -- <http://www.valleyair.org>
 Fire and Smoke Map -- <https://fire.airnow.gov/#>

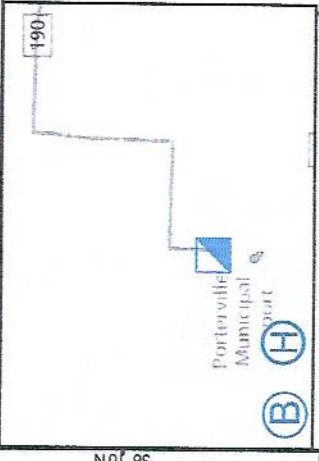
Eastern Kern APCD -- <http://www.kernair.org>
 Great Basin Unified APCD -- <https://www.gbuapcd.org>



Issued by USFS Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
 Southern Sierra - Sequoia Updates -- tools.airfire.org/outlooks/SouthernSierra-Sequoia
 *Smoke and Health Info -- www.airnow.gov/index.cfm?action=smoke.index



- 1839 S Newcomb St
- Peppermint Work Camp
- 2053 S Newcomb St
- R-Ranch in The Sequoias
- 2700 Ave 128
- Camp Whitsett

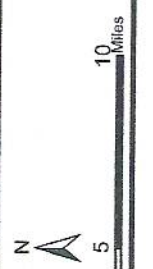


Aug 31, 2020
TRANSPORTATION
SQF Complex



- Helibase
- Camp
- Incident Base
- Incident Command Post
- Drop Point

Transportation Map
SQF Complex
CA-SQF-002622



TRANSPORTATION
SQF Complex

