

** CORRECTED **
INCIDENT ACTION PLAN
SQF COMPLEX

CA-SQF-002622
P5NG2P (0513)



Thursday



Scan for:
IAP's
Maps
Check In
DMOB
Finance

OPERATIONAL PERIOD

8/27/2020 0600
to
8/28/2020 0600

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: <p style="text-align: center;">SQF COMPLEX</p>	2. Operational Period:	Date From: 8/27/2020 Time From: 0600	Date To: 8/28/2020 Time To: 0600
--	-------------------------------	---	-------------------------------------

3. Objective(s):

Management Objectives

- 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

Control Objectives

- Keep the fire North of Forks of the Kern
- Keep the fire South of Sequoia Kings Canyon Wilderness Boundary
- Keep the fire East of 22S82 Road to Freeman Grove to Soda Spring Creek
- Keep the fire West of Toowa Range to King Fisher Ridge to 22S05 Road

COVID Mitigations

- Module of 1, six foot social distancing and wear a mask
- Wash your hands and sanitize surfaces

5. Site Safety Plan Required? Yes No

Approved Site Safety Plan(s) Located at:


6. Incident Action Plan

<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 type="checkbox"/>
<input checked="" type="checkbox"/> ICS 205	<input type="checkbox"/> Facility Maps	<input 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 type="checkbox"/> Finance Message	<input checked="" type="checkbox"/> ICS 214

7. Prepared By: Steve Anderson, Greg White (T) Position/Title: PSC Signature:

8. Approved by incident Commander: Mike Nobles, Alan Taylor (T) Signature:

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: SQF COMPLEX		2. Operational Period: Date From: 8/27/2020 Time From: 0600		Date To: 8/28/2020 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	Matt Conklin		
Safety Officer	Paul Tompkins, John Nickey	Night Ops			
Information Officer	Seneca Smith, Alex Olow (T)	Planning Ops	Don Smith		
Liaison Officer	Larry LaVogue	Branch			
Human Resources	Todd Morrow	Division/Group	A	Ken VanWig, Chris Ware (T)	
		Division/Group	B	Logan Sanders	
4. Agency/Organization Representatives:		Division/Group	C	TBD	
AA SQF	Teresa Benson	Division/Group	G	TBD	
AA SQF	AJ Watson	Division/Group	X	Jason Flores	
AA INF	Phillip Desenze	Branch			
AA INF	John (Pancho) Smith	Division/Group	Y	Robb Noxon	
AA SEKI	Lee Taylor	Division/Group	Z	Chris St Pierre, Andy Wordin (T)	
Chief 1 SQF	Angie Sanchez-Hand	Division/Group	PONDEROSA STRUCTURE	TBD	
Sequoia & Kings NPS	John Ziegler	Division/Group	INYO CONTINGENCY	Lee Roesser, Packer	
Tulare Co FD	Pete Marquez	Division/Group	SHOTGUN	TBD	
Tulare Co Sheriff	Bobby Rader	Branch			
SoCal Edison	Troy Whitman	Division/Group	NIGHT	Angel Reyes, CRWB	
CHP	Chad Patterson	Division/Group			
Tribal Liaison	Dirk Charley	Division/Group			
Tule River Tribe	Zane Santos	Division/Group			
COVID Advisor	Steve Hall	Division/Group			
5. Planning Section:		Branch			
Chief	Steve Anderson, Greg White (T)	Division/Group			
Deputy	Ken Bates	Division/Group			
Resource Unit	Josh Clark, Kris McDonald (T), Michael Yeun (T)	Division/Group			
Situation Unit	John Hamer	Division/Group			
Documentation Unit	Jenny Rechel	Division/Group			
Demobilization Unit	Bill Kershaw	Branch			
GISS	Rich Murillo, Sarah Solnit, Jen House	Division/Group			
FBAN	Dan O'Connor(V), Lauren Blake (T)(V)	Division/Group			
LTAN	Tim Sexton	Division/Group			
IMET	Andy Gorelow	Division/Group			
Status Check-In	Lisa Gammell, Jason Elledge	Division/Group			
READ	Josh Courter, Adam Barnett	Air Operations Branch	Director:	Joann Overacker	
Air Resource Advisor	Paul Schlobohm	Air Support Group Supervisor	Daniel Sepulveda		
		Air Tactical Group Supervisor			
6. Logistics Section		Porterville Helibase Manager	Jesse Rodriguez		
Chief	David Alicea, Scott Ashbach	Peppermint Helibase Manager	Matt Quezada		
Supply Unit	Jason Kramer (T)	8. Finance/Administration Section:			
Facilities Unit	Art Curley	Chief	Lisa Wilson		
Ground Support Unit	Mark Bagley	Personnel Time	Cara Scott, Rebecca Lang		
Communications Unit	Christopher Perry	Equipment Time	Alejandra Godoy		
Medical Unit	Matt Menard, Brandon Bennewate (T)	Comp/Claims Unit			
IT Services Unit	Brett Davidson, Dale Ho	Cost Unit			
Base Camp Manager	Dave Seneviratne (T)				
Prepared By: Name:	Steve Anderson, Greg White (T)	PSC	Signature:		
ICS 203	Date/Time:	8/26/2020	2300 hours		



FIRE WEATHER FORECAST



FORECAST NO: 3
PREDICTION FOR: Aug 27th – Aug 28th 0600

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

TIME AND DATE

FORECAST ISSUED: Wed, Aug 26 @ 1900 hours **Incident Meteorologist – Andrew Gorelow**

WEATHER DISCUSSION: Dry conditions will remain over the next several days with only minimal changes in temp and RH. Light mainly drainage winds in the morning will gradually become upslope/upvalley through 1100. After 1100, look for south to southwest winds to increase to around 3 to 6 mph in the lower valley with occasional gusts to 10 mph in the afternoon. Ridgetop winds will generally increase to 7 to 9 mph with gusts up to 12 mph. After 1600, winds are expected to turn more westerly with little change in wind speed. Transport winds are expected to push the winds northeast through the afternoon.

SKYWEATHER TODAY (THURSDAY): Smoky in the morning with some clearing by early afternoon. Sunny with just a few clouds over the higher peaks. Inversions expected to lift by late morning. Light drainage winds in the afternoon becoming south to southwest in the afternoon. Winds will shift to more to a westerly direction after 1600.

MAX TEMPERATURES / MIN RELATIVE HUMIDITY:

5000 FT: 88 to 94 degrees (Little Change) / 22 to 28% (Little Change)
7000 FT: 78 to 83 degrees (Little Change) / 17 to 22% (Little Change)

EYE LEVEL WINDS:

Slope/Valley: Light drainage in the morning, winds will begin to shift to more of an upslope component around 1100 and then becoming south to southwest 4 to 7 mph with occasional gusts to 12 mph in the afternoon. After 1500 winds will turn more westerly with speeds 3 to 5 mph.

Ridges: Southwest 6 to 8 mph occasional gusts to 12 mph in the afternoon, winds expected to shift more westerly after 1500.

MIXING HEIGHT...10,000 feet AGL **VENTILATION...**Poor morning, Excellent in the afternoon.
TRANSPORT WIND...Northwest around 5 mph in the morning, southwest 10 to 15 mph in the afternoon.
CWR (0.10")...0% **LAL....**1 **HAINES....**5 (2-Stability/3-Moisture)

SKYWEATHER TONIGHT (THURSDAY NIGHT): Clear. Winds becoming light drainage after 2000. Valleys to become very smoky by morning. Overnight RH expected to be good.

MIN TEMPERATURES / MAX RELATIVE HUMIDITY

5000 FT: 57 to 62 degrees (Little Change) / 55 to 60% (Up 2-4%)
7000 FT: 55 to 60 degrees (Little Change) / 32 to 35% (Up 1-3%)

20 FOOT WINDS:

Slope/Valley: Light drainage winds developing after 2000.
Ridges: Northwest 1 to 3 mph.

CWR (0.10")...0% **LAL....**1

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

Max Temps: 78 to 93. **Min RH:** 18 to 30%. **Winds:** Morning drainage winds becoming generally upslope/upvalley on in the lower elevations with a southwest wind 5 to 10 mph on the ridges in the afternoon.
LAL: 1 **CWR (0.10"):** 0% **MIXING HEIGHT:** 11,500 feet AGL **HAINES:** 5

OUTLOOK for SATURDAY and SUNDAY:

Weather: Smoky morning with mostly sunny afternoon. Minimal changes in temperature and RH. **High Temp:** 78-91
Min RH: 18-25% **CWR:** 0% **LAL:** 1 **Wind:** Southwest 4 to 7 mph in the afternoon.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 6	TYPE OF FIRE: Wildland
FIRE NAME: SQF Complex	OPERATIONAL PERIOD: Aug 27, Day/Night 24 Hr
DATE ISSUED: August 26, 2020	TIME ISSUED: 1800
UNIT: CA-Sequoia National Forest	SIGNED: /s/ Dan O'Connor FBAN/ Lauren Blake FBAN(t)

WEATHER SUMMARY

Dry conditions will remain over the next several days with only minimal changes in temp and RH. Light mainly drainage winds in the morning will gradually become upslope/upvalley through 1100. After 1100, look for south to southwest winds to increase to around 3 to 6 mph in the lower valley with occasional gusts to 10 mph in the afternoon. Ridgetop winds will generally increase to 7 to 9 mph with gusts up to 12 mph. After 1600, winds are expected to turn more westerly with little change in wind speed. Transport winds are expected to push the winds northeast through the afternoon.

FIRE BEHAVIOR

GENERAL

Fuels The Fire is burning in an area of the SQF backcountry that doesn't have a lot of recent fire history. To the East and South of the fire is the 2002 McNally and 2017 Schaeffer burn scars, to the West the Pier (2017), the Lion (2017) to the north, and directly adjacent is the smaller George Fire (2012). The Pier, Lion, and Schaeffer should offer solid opportunities to slow fire spread.

Topography Complex terrain features of the Golden Trout Wilderness will highly influence fire spread direction and speed. Higher terrain will be exposed to SW flow, while the drainages will see more Southerly up drainage afternoon winds and Northerly down drainage winds at night.

Weather: Smokey in the morning with some clearing by early afternoon. Sunny with just a few clouds over the higher peaks. Inversions expected to lift by late morning. Light drainage winds in the afternoon becoming south to southwest in the afternoon. Winds will shift to more to a westerly direction after 1600.

	Rate of Spread	Flame Lengths	Spotting Distances	POI
Head	40 ch/hr.	8'	<400'	80%
Flanking	24-30 ch/hr.	6-8'	<100	80%
Backing	2-4 ch/hr.	1-3'	0	80%

SPECIFIC

Div. A Expect the fire to flank where southerly winds align with terrain and move toward Jerky and Burnt Corral Meadows. The 2017 Lion Fire still seems to be slowing fire spread.

Div. G Fire continues to move to the NE towards Kern Peak and Overlook Peak. On the eastern flank the fire is slowly backing towards the Kern. Where the fire crosses the Kern River on the east, expect slope reversal runs where wind and terrain align.

Div. M Down canyon winds after 2100 to move the fire towards the Forks of the Kern confluence. 2017 Schaeffer fire is slowing spread rates but the southwest side has more fuel to make small terrain driven runs.

Division. Z fire will continue as winds follow the drainages in a southerly alignment but otherwise should continue minimal backing into Southwest flow.

Shotgun Fire: Fire has a large rock component to the north and east. To the southwest is the 2011 Lion Fire and the Southeast is the 2017 Lion Fire. While heat is still detected there has been no significant fire growth.

AIR OPERATIONS

Smoke should lift between 1000-1100 to support air missions.

SAFETY

When the smoke lifts out expect the fire behavior to increase dramatically.

Incident:
SQF Complex CA-SQF-002622

Date:
8-27-2020

Operational Period:
0600-0600



SAFETY MESSAGE

Fire fighter safety comes first on every fire, every time



Major Hazards and Risks:

- **ROLLING MATERIAL-** Be prepared for snags, rocks and other fire weakened material to fall or roll downhill. Post lookouts as needed and assure LCES is place before engaging. Avoid night operations in high risk areas if possible. Have an escape plan.
- **MEDICAL EMERGENCIES-** Do you know what to do in case of a medical emergency? Review Medical Plan (ICS 206) and become familiar with the “Line Emergencies” procedures checklist. Your actions may be what save a life.
- **CUMULATIVE FATIGUE:** This is an active fire season with folks working long hours on back-to-back assignments. This can lead to serious cumulative fatigue. Monitor yourself, your subordinates, and others for fatigue. Take frequent short rest breaks, eat balanced meals, and get as much quality sleep as possible, stay hydrated.

Watch Out Situation of the Day



3. SAFETY ZONES AND ESCAPE ROUTES
NOT IDENTIFIED

Aviation Awareness:

- Good communication with aircraft
- Approved Helispots known and ready
- No trash in Helispot landing areas
- Watch for rotor wash on tank or bucket drops
- Trained Longline Personnel for crew cargo
- Medical Emergency Hoist Operations Lat/Long
- Aerial Retardant stay clear and watch for rolling rocks, tree limbs and tops
- Paracargo Operations make known where the drop zone is and stay clear of drop zone area

Safety Officers

Team Safety Officers: John Nickey SOF2, Paul Tompkins SOF2..

INCIDENT SAFETY ANALYSIS 215a

SQF Complex CA-SQF-002622 - Thursday, August 27, 2020

8. Location	9. Hazard	6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)
ALL	Hazard Trees	<ul style="list-style-type: none"> ~ Follow "Hazard Tree Safety" guidelines, IRPG page 22. ~ 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. ~ Remember that the hazard zone extends a minimum of 2 1/2 tree heights.
ICP/ Spike Camps	Driving & Traffic	<ul style="list-style-type: none"> ~ Practice "Defensive Driving" techniques traveling on all roads and city streets. ~ Use spotters & Honk horn to alert personnel when backing. ~ Follow Driving LCES (Lights, Chock blocks, Emergency brake, Seat belts). ~ Always use headlights. ~ Yield to pedestrians and bicycles. ~ Observe posted speed limits. ~ Use the 3 second rule for following distance when driving. ~ Use chock blocks, turn wheels into hill. ~ Avoid distractions (eating, cell phones, radio). ~ Ensure that windshields are kept clean of dust and bugs. ~ Refer to "Smoke and Transportation Safety" IRPG Pg 31 ~ Refer to "Roadside Response Safety" IRPG Pg 26
ALL	Helicopter Operations	<ul style="list-style-type: none"> ~ Ensure positive communication with all air resources. ~ Don't plan on air resources for medical transport or resupply. ~ Follow "Aviation Watch-Out Situations" IRPG Pg 46. ~ Refer to "Directing Bucket or Retardant Drops" IRPG Pg 58 . ~ Refer to "Aircraft Mishap Response Procedure" IRPG Pg 62. ~ Stay clear of all bucket drops when suppression actions are in place and allow 1 minute prior to re-entry. ~ Monitor A-G communications.
ALL	Fireline Hazards	<ul style="list-style-type: none"> ~ Refer to "Fireline Location" considerations, IRPG Pg 84 ~ Do not work directly above or below personnel during firing and mop-up operations. ~ Watch for falling and rolling debris on steep slopes. ~ Alert crew personnel of rolling debris by yelling to affected individuals. ~ Position debris that could roll vertically on slope. ~ Avoid stepping over debris that could roll by walking around object. ~ Avoid radiant heat by wearing appropriate PPE correctly. ~ Use correct tool for task assigned. ~ Flag and isolate all HAZMAT and alert all personnel working in Division. ~ Follow WUI recommendations, IRPG Pg 12.
ALL	Steep Terrain & Rolling Debris	<ul style="list-style-type: none"> ~ Maintain 8'-10' spacing when working & walking. ~ Don't work above any personnel. ~ Be on the lookout for rolling rocks, debris, or burning material. ~ Evaluate necessity to send personnel in areas with limited access. ~ Post lookouts IRPG Pg 7
ALL	Chain Saw Operations	<ul style="list-style-type: none"> ~ Follow "Hazard Tree Safety" guidelines, IRPG Pg 22 ~ Follow "Procedural Felling Operations" IRPG Pg 85. ~ Look up, Look down, Look around for hazard tree indicators. ~ Only fell and buck trees within your expertise, and training. ~ Do not fall trees during high wind events. ~ Ensure proper use of all required PPE.

INCIDENT SAFETY ANALYSIS 215a

ALL	Heat Related Illness (HRI)& Dehydration	<ul style="list-style-type: none"> ~ Refer to Heat Related Illness information, IRPG Pg 109 ~ Drink Fluids throughout operational period (6-8 qts/shift). ~ Maintain water/electrolyte ratio of 3 to 1. ~ Carry extra water on line and cache water at drop points. ~ Take Frequent breaks, minimum of 10 minutes every hour. ~ Allow out of area resources time to acclimatize before expecting peak performance. ~ 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	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 IRPG Pg 1. ~ Refer to "Common Denominators of Fire Behavior Tragedy Fires" IRPG Pg 5. ~ Refer to "Alignments & Patterns for Dangerous Fire Behavior" IRPG Pg 73
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.
ALL	Fatigue & Over Exertion	<ul style="list-style-type: none"> ~ Drink 1 quart of water each hour during and after work. ~ Rotate crews out of smoky areas. ~ Set a reasonable work pace and allow adequate rest breaks while on the project. ~ Slagger work crews start time to limit fatigue. ~ Use buddy system to monitor personnel of heat related and fatigue issues. ~ Follow work / rest guidelines.
ALL	Wildlife & Livestock	<ul style="list-style-type: none"> ~ Watch out for wildlife & livestock inside fire area and along roadways. ~ Clean up all debris and trash during each operational period.
ALL	Heavy Equipment Operations	<ul style="list-style-type: none"> ~ Refer to "Working with Heavy Equipment" IRPG Pg 86 ~ Ensure communications are established with operators. ~ Use hand signals if other communications are unavailable. ~ Maintain a 50'-100' exclusion area and increase it to 1.5 times tree height when in timber. ~ Use a spotter when backing. ~ Avoid working below heavy equipment.
Ponderosa Strc Group	Structure Protection & HAZMAT	<ul style="list-style-type: none"> ~ Review "Wildland Urban Interface Firefighting" considerations, IRPG Pg 12-16 ~ Use "Structure Assessment" checklist, IRPG Pg 13 ~ Refer to "Structure Hazard Marking System" IRPG Pg 41 ~ Follow "HAZMAT Incident Operations" IRPG Pg 36
ALL	Bees, Ticks, Mosquitoes	<ul style="list-style-type: none"> ~ Canvas crew members for those with known allergic reactions to stings. ~ Ensure crew members have medication pens if needed. ~ Perform daily self inspection. ~ Use repellent as necessary. ~ Advanced Life Support, multi-dose epi and airway protection. ~ Keep affected area clean and bandaged. ~ Be extra careful when eating and/or drinking to avoid stings to mouth and throat.
ALL	Spike Camp	<ul style="list-style-type: none"> ~ Keep a clean camp. ~ Ensure communications are in place. ~ Review and observe "Line Spike" considerations, IRPG Pg. 95
ALL	Night Operations	<ul style="list-style-type: none"> ~ Maintain high visibility in work area and wear vest while in roadway. ~ Use glow sticks to mark hazards. ~ Ensure personnel have a personal light (headlamp). ~ Watch for signs of fatigue. ~ Take breaks away from areas of known hazard.

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

1. Incident Name: SQF COMPLEX	2. Operational Period: Date From: 08/27/20 Date To: 08/28/20 Time From: 0600 Time To: 0600	3. Branch Division A
--	---	--

4. Operations Personnel: Page 1 of 1 Alpha

Operations Section Chief: Jim Snow, John Owings (T)	Night Ops:
Branch Director:	Branch Safety:
Division/Group Supervisor: Ken VanWig, Chris Ware (T)	Air Attack:

5. Resources Assigned:		** Resources in BOLD are 24-hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
WFM WHISKEY FLATS		8/29	TRAVIS CLENDENEN	9	O-101	0600-1800	Whitsett Spike
HC2 SCORPIONS - 3		9/8	DILEEP BOBBA	22	C-13	0600-1800	Whitsett Spike
DO22 PVT SHANNON BROS 44		9/7	BILL SHANNON	1	E-44	0600-1800	Whitsett Spike
DO22 PVT SHANNON BROS 45		9/7	JOHN SHANNON	1	E-45	0600-1800	Whitsett Spike
WT2 PVT K&B		9/7	MIKE MORGAN	1	E-48	0600-1800	Whitsett Spike
HEQB CROW		8/29	KYLE CROW	1	O-117	0600-1800	Whitsett Spike
0-176 Felling Mod							
0-177 Felling Mod							
0-178 Felling Mod							

6. Work Assignments:
 TASK: Construct dozer and hand line between Summit trailhead & Jerky Meadow utilizing existing road & trail system onto the 20S64 road system.
 PURPOSE: Keep the fire spread East of Lloyd Meadow Rd and South of Angora Peak
 END STATE: Limit fire spread into additional values at risk to protect communities and infrastructure

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.
 Castle Ambulance 1 and 2 available from Whitsett Spike Camp. FEMP Swenson available from Peppermint Helibase.

8. Communications							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
SQF CH2	4	DISP / CMD	169.9000N		165.7000N	T8 - 103.5	SEQUOIA CH.2
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: Josh Clark, Kris McDonald (T), Michael Yeun (T) RESL

Signature: Personnel Count: 35

ICS 204 Date/Time: 8/26/2020 2200

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name:	2. Operational Period:	3. Branch	Division
SQF COMPLEX	Date From: 08/27/20 Date To: 08/28/20 Time From: 0600 Time To: 0600		Y

4. Operations Personnel:		Page 1 of 1	Yankee
Operations Section Chief: Jim Snow, John Owings (T)		Night Ops:	
Branch Director:		Branch Safety:	
Division/Group Supervisor: Robb Noxon		Air Attack:	

5. Resources Assigned:		** Resources in BOLD are 24-hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
HC2IA BLACK EAGLES - 5		9/4	REYES BEDOLLA	21	C-3	0600-1800	Whitsett Spike
WFM CALAVARAS		8/31	SETH GREENE	10	O-100	0600-1800	Whitsett Spike
HC2 BLACK EAGLES - 6		8/31	SCOTT JONES	22	C-4	0600-1800	Whitsett Spike
HC2 COBRAS - 6		9/3	WALTER MEDIM	20	C-6	0600-1800	Whitsett Spike
WT2 PVT VALLEY FARM		9/8	JEFF BATES	1	E-88	0600-1800	Whitsett Spike
DOZ PVT - MUTH EQUIP		9/6	DANNY LEWIS	3	E-5	0600-1800	Whitsett Spike
DOZ2 PVT CONNER		9/8	TIM CONNER	1	E-83	0600-1800	Whitsett Spike
SOFR WORK		9/8	MICHAEL WORK	1	O-28	0600-1800	Whitsett Spike
FEMP ABRUZZESE		9/6	ROBERT ABRUZZESE	1	O-90	0600-1800	Whitsett Spike
FEMP COPEMAN		9/6	ROYCE COPEMAN	1	O-91	0600-1800	Whitsett Spike
READ HASTY		9/6	JAYMEE HASTY	1	O-40	0600-1800	Whitsett Spike

6. Work Assignments:
 TASK: Construct direct line into the Kern Canyon following fire's edge from the Div Z / Div Y break to the river's edge.
 PURPOSE: Limit fire spread to the Southern & Eastern fire's 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.
 Castle Ambulance 1 and 2 available from Whitsett Spike Camp. FEMP Swenson available from Peppermint Helibase.

8. Communications

Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
SQF CH2	4	DISP / CMD	169.9000N		165.7000N	T8 - 103.5	SEQUOIA CH.2
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: Josh Clark, Kris McDonald (T), Michael Yeun (T) RESL

Signature:

ICS 204 Date/Time: 8/26/2020 2200 Personnel Count: 82

AIR OPERATIONS SUMMARY

PREPARED BY: Daniel Sepulveda

PREPARED DATE/TIME- 8/26/20 20:00

1. INCIDENT NAME: SOF COMPLEX 2. OPERATIONAL PERIOD DATE: 8/27/2020 START TIME: 0800 END TIME: 2000 SUNRISE: 0625 SUNSET: 1930

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.):
 SOF COMPLEX ROTOR WATER RESTRICTION. NO COMINGLING OF A OR B DIP SITES.

4. MEDEVAC A/C:
 H-408 Hoist/ALS at Keen 24/7
 Back up H-552 at Sequoia Kings N.P

5. TFR: 0/7509
 Radius: 8 NM
 Altitude: 11,000 MSL
 Center Point
 Lat 36 12.00
 Long: 118 24.00
 (TFR VICTOR 123.725)

6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM	8. FIXED-WING	# Avail / Type/ Make-Model / FAA N# / Base(s)
AODB: JoAnn Overacker	209-559-1617	AIR/AIR		165.9875	Airtankers	
ATGS:		AIR/AIR Rotor	123.725		Leadplanes	
ASGS: Daniel Sepulveda	909-374-8944	A/G Command		172.3500	Base FAX #:	
HEBM - PTV Jesse Rodriguez	909-253-4442	DV A/G Tac Rotor		169.1500	ATGS Aircraft	7TT Relief AA
HEBM (T)- PTV Darren Stanford	909-702-8344	CALCORD		156.0750	Other	
HEBM - Peppermint Matt Quezada	559-542-2301	DECK FREQ:		163.100		
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	ATB	0800	0830	A-8	5CH	1	Chinook 48D	ATB	0800	0830	A-53
8CH	I	Chinook 48D	ATB	0800	0830	A31							
9RH	I	Kmax	ATB	0800	0830	A32							
H-523	II	205++	Peppermint	0800	0830	A-11							
H-535	III	Bell 407	ATB	0800	0830	A39							

MISSION:

Fly 2 FUM From Peppermint HB. TBD
 1. Whiskey Flats FUM to Shotgun Inc.
 2. Mammoth FUM To Forks of The Kern.

DIP SITE NAME: LAT/LONG: DIP SITE NAME: LAT/LONG:
 1. Confluence Dip All Types 36* 07.72 X 118* 26.34 B 4. Lake Dip - Type I 36* 18.44 x 118* 24.25 No restrictions
 2. Rock Creeck Dip 36* 10.00 x 118* 27.00 B 5. Round Dip - Type I 36* 12.90 x 118* 28.150
 3. Bridge Dip - Type II 36* 12.05 x 118* 27.44 B

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	Unassigned	170.0000	151.4	166.8750	151.4	A	Jordon Peak	
2	Command	NIFC C11	Unassigned	170.6875	151.4	166.5750	151.4	A		
3	Command	NIFC C31	Unassigned	172.5500	151.4	162.1875	151.4	A		
4	Dispatch/Command	SQF CH2	All Divisions	169.9000	0.0	165.7000	103.5	A	Sequoia CH 2	
5	Tactical	NIFC T1	DIV A/Night	168.0500	151.4	168.0500	151.4	A		
6	Tactical	NIFC T3	DIV B/C/G	168.6000	151.4	168.6000	151.4	A		
7	Tactical	NIFC T5	DIV X	166.7250	151.4	166.7250	151.4	A		
8	Tactical	NIFC T6	DIV Y	166.7750	151.4	166.7750	151.4	A		
9	Tactical	NIFC T7	DIV Z	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 SP	154.2875	156.7	154.2875	156.7	A		
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	T1 - AIR GUARD - emerg. use only	
Prepared By (Communications Unit Leader)		Mike Greene		Incident Location		County		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										

MEDICAL PLAN (ICS 206 WF) CIIMT 12

1. Incident Name		2. Operational Period				
SQF COMPLEX		Date/Time: 08/27/2020-8/28/2020 24 hours (0600-0600)				
3. EMS / Ground Ambulance Services/ Aid Stations						
Name	Location	Frequency/Phone	Advanced Life Support (ALS)			
IMPERIAL AMBULANCE	35659 CA-190 SPRINGVILLE, CA	DISP:559-733-6544	YES			
INCIDENT DEDICATED IMPERIAL AMBULACE	WHITSETT SPIKE CAMP	CASTLE AMB 1 ON CMD	YES			
INCIDENT DEDICATED IMPERIAL AMBULACE	WHITSETT SPIKE CAMP	CASTLE AMB 2 ON CMD	YES			
ICP AID STATION	PORTERVILLE FAIRGROUNDS ICP	MEDL: 805-813-3858	NO			
WHITSETT AID STATION	WHITSETT SPIKE CAMP	MEDL: 760-376-6469	NO			
4. Air Rescue / Air Ambulance Services						
Name	Phone	Type of Aircraft & Capability				
KERN COUNTY FD H408	CONTACT PORTERVILLE ON CMD	INCIDENT PRIMARY AIR RESCUE, ALS, 24/7 HOIST				
SEQUOIA KINGS CANYON NATIONAL PARKS H552	CONTACT PORTERVILLE ON CMD	SHORT HAUL ONLY, NO MEDICAL OR HOIST				
SKYLIFE	DISPATCH:800-305-5433	Air Ambulance/Rescue - ALS, NO HOIST LZ NEEDS TO BE 100X100				
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				
US COAST GUARD	REGIONAL COMMAND CENTER 510-437-3701	AIR RESCUE, HOIST 24/7 ALS/BLS TO BE CONFIRMED DAILY				
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
SIERRA VIEW HOSPITAL 24HR ER, BASIC INJURY	Lat: 36° 4.1478' N	20min	2hr	559-784-1110		X 465 W. Putnam Ave Porterville, CA 93257
	Long: 119° 1.6422' W					
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 Matt Menard 707-364-9259 MEDL (t) Brandon Bennewate 805-813-3858 MEDL (t) Kevin Elledge 661-510-6117		8/26/2020 1800 <i>Brandon Bennewatz</i>		SOF2 John Nickey 530-310-3537 SOF2 Paul Tompkins 619-889-7533		8/27/2020 1800 <i>Paul Tompkins</i>

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) <i>Ex: "Communications, Div. Alpha Stand-by for Emergency Traffic."</i>					
2. INCIDENT STATUS: Provide incident summary (including number of patients) and command structure <i>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."</i>					
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^o - 3^o 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^o - 3^o 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 <i>(Ex: Unconscious, Struck by Falling Tree)</i>		
Transport Request			Air Ambulance / Short Haul/Hoist Ground Ambulance / Other		
Patient Location			Descriptive Location & Lat. / Long. (WGS84)		
Incident Name			Geographic Name + "Medical" <i>(Ex: Trout Meadow Medical)</i>		
On-Scene Incident Commander			Name of on-scene IC of Incident within an Incident <i>(Ex: TFLD Jones)</i>		
Patient Care			Name of Care Provider <i>(Ex: EMT Smith)</i>		
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 <i>(if different): (Descriptive Location (drop point, intersection, etc.) or Lat. / Long.)</i> Patient's ETA to Evacuation Location:					
Helispot / Extraction Site Size and Hazards:					
5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:					
<i>Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication</i>					
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.					



Human Resource Message
SQF Complex
Thursday, August 27, 2020

HUMAN RESOURCE MESSAGE

ATTITUDE

The longer I live, the more I realize the impact of attitude on my life. Sometimes it is more important than education, than money, than circumstances, than failures, than successes, than what other people think or say or do.

It will make or break a person, a business or a home. The remarkable thing is we have a choice every day regarding the attitude we will embrace for that day.

“I am convinced that life is 10% what happens to me, and 90% how I react to it.

And so it is with you. You are in charge of your attitude.”

~ Anonymous ~

Thought of the Day

“A bad attitude is like a flat tire, you can’t go anywhere until you change it.”

Feel free to call/text me if you have questions, concerns, or just want to chat.

Todd Morrow - (HRSP) – (707) 373-0204



Smoke Outlook for 8/26 - 8/27
Southern Sierra - Sequoia Complex
 Issued at: 2020-08-26 07:35 PDT

Special Statement

This outlook addresses and is based on PM2.5 concentrations due to wildfire smoke only.

Fire

The Sequoia Complex is now 15,400 acres, an increase in 400 acres. Active fire behavior will continue in a mix of grass, brush, and timber fuels over complex backcountry terrain. For more information visit <https://inciweb.nwcg.gov/incident/7048/>.

Smoke

Overnight down canyon drainage under the inversion will impact primarily Johnsondale and Kernville but also contribute to the pool of smoke from other fires in the state in the San Joaquin Valley. Once the inversion breaks around mid-day, the plume will lift and flow northeast into the Owens Valley, with increased impacts from Keeler to Bishop in the afternoon. With the inversion lift, the Kern river drainage may see some improvement in air quality until late evening when this pattern begins again.

Notes

In areas experiencing sustained dense smoke even healthy people will start feeling effects from the smoke. Limit outdoor activities and watch out for each other.



Daily AQI Forecast* for Aug 26, 2020

Station	Yesterday hourly	Tue 8/25	Forecast* Comment for Today -- Wed, Aug 26	Wed 8/26	Thu 8/27
Pinehurst	6a noon 6p	●	Unhealthy for Sensitive Groups throughout the day.	●	●
Sequoia NP		●	Unhealthy for Sensitive Groups throughout the day.	●	●
Ash Mountain		●	Unhealthy for Sensitive Groups throughout the day.	●	●
Springville		●	Unhealthy for Sensitive Groups throughout the day.	●	●
Porterville		●	Unhealthy for Sensitive Groups throughout the day.	●	●
Johnsondale		●	Very Unhealthy conditions most of the day. Possible improvement in the afternoon.	●	●
Kernville		●	Unhealthy for Sensitive Groups throughout the day.	●	●
Kennedy Meadows		●	Moderate most of the day. USG conditions possible in the afternoon	●	●
Keeler		●	Moderate most of the day. USG conditions possible in the afternoon	●	●
Bishop		●	Moderate most of the day. USG conditions possible in the afternoon	●	●

Issued 2020-08-26 07:35 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://califamiasmokeinfo.blogspot.com/>
 San Joaquin APCD – <http://www.valleyair.org>

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

Fire and COVID-19 Briefing Checklist

Self-Awareness / Screening

- Notify supervisor if you or others experience:
 - Cough, more than expected
 - Difficulty breathing
 - Loss of taste or smell
 - Fever
 - Chills
 - Sore throat
 - 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) Brandon Bennewate @ (805) 813-3858

MEDL (T) Kevin Elledge @ (661) 510-6117

