

** Corrected **

INCIDENT ACTION PLAN

SQF COMPLEX

CA-SQF-002622

P5NG2P (0513)



Wednesday



Scan for:

IAP's

Maps

Check In

DMOB

Finance

OPERATIONAL PERIOD

8/26/2020 0600

to

8/27/2020 0600

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: <p style="text-align: center;">SQF COMPLEX</p>	2. Operational Period: Date From: 8/26/2020 Date To: 8/27/2020 Time From: 0600 Time To: 0600
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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 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

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: 8/26/2020		Date To: 8/27/2020	
		Time From: 0600		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	G	TBD	
4. Agency/Organization Representatives:			Division/Group	M	Robb Noxon
AA SQF	Teresa Benson	Division/Group	Z	Chris St Pierre, Andy Wordin (T)	
AA SQF	Al Watson	Division/Group			
AA INF	Phillip Desenze	Branch			
AA INF	John (Pancho) Smith	Division/Group	INYO CONTINGENCY GROUP	Lee Roesser, Packer	
AA SEKI	Lee Taylor	Division/Group	PONDEROSA STRUCTURE GROUP	TBD	
Chief 1 SQF	Angie Sanchez-Hand	Division/Group	SHOTGUN	TBD	
Tulare Co FD	Pete Marquez	Division/Group	NIGHT	Ernie Villa	
Tulare Co Sheriff	Bobby Rader	Division/Group			
SoCal Edison	Troy Whitman	Branch			
CHP	Chad Patterson	Division/Group			
Tribal Liaison	Dirk Charley	Division/Group			
Tule River Tribe	Zane Santos	Division/Group			
COVID Advisor	Steve Hall	Division/Group			
		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	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	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:	8/25/2020 2300 hours			



FIRE WEATHER FORECAST



FORECAST NO: 2
PREDICTION FOR: Aug 26th – Aug 27th 0600

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

TIME AND DATE

FORECAST ISSUED: Tue, Aug 25 @ 1900 hours **Incident Meteorologist – Andrew Gorelow**

WEATHER DISCUSSION: Hot and dry conditions expected over the fire today. Morning inversion will keep smoke trapped in the valleys through late morning before the inversion lifts by 1100. Light mainly drainage winds in the morning will gradually become upslope/up valley through 1100. After 1100, look for south to southwest winds to increase to around 4-7 mph in the lower valley with occasional gusts to 12 mph in the afternoon. Ridgetop winds will generally increase to 8 to 10 mph with gusts up to 14 mph. Transport winds are expected to push the winds northeast through the afternoon. Similar conditions are expected over the next few days.

SKY/WEATHER TODAY (WEDNESDAY): Smokey in the morning with some clearing by early afternoon. Sunny. Inversions expected to lift by late morning. Light drainage winds in the afternoon becoming south to southwest in the afternoon.

MAX TEMPERATURES / MIN RELATIVE HUMIDITY:

5000 FT: 88 to 94 degrees (Up 1-2 degrees) / 16 to 21% (Down 1-3%)
7000 FT: 78 to 83 degrees (Up 1-2 degrees) / 17 to 22% (Down 1-3%)

EYE LEVEL WINDS:

Slope/Valley: Light drainage in the morning becoming south to southwest 4 to 7 mph with occasional gusts to 12 mph in the afternoon. Winds along the Lower Kern River are expected to remain south with speeds 4 to 6 mph.

Ridges: Southwest 8 to 10 mph occasional gusts to 14 mph in the afternoon, up to 14 mph in more exposed areas.

MIXING HEIGHT...12,400 feet AGL **VENTILATION...**Poor morning, Excellent in the afternoon.

TRANSPORT WIND...Southwest 10 to 20 mph.

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

SKY/WEATHER TONIGHT (THURSDAY): Clear. Inversions developing after 2100 with the valleys to become very smoky by morning. Overnight RH expected to be good. Light drainage winds.

MIN TEMPERATURES / MAX RELATIVE HUMIDITY

5000 FT: 57 to 62 degrees (Down 1-3 degrees) / 50 to 55% (Up 2-4%)
7000 FT: 56 to 61 degrees (Down 1-3 degrees) / 32 to 35% (Up 1-3%)

20 FOOT WINDS:

Slope/Valley: Light drainage winds developing after sunset.

Ridges: Northwest 1 to 3 mph.

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

FRIDAY: Sunny. Inversions expected to lift by late morning. Little change in temperatures and RH.

Max Temps: 77 to 93. **Min RH:** 18 to 30%. **Winds:** Morning drainage winds becoming generally upslope/up valley 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:** 12,500 feet AGL

OUTLOOK:

SATURDAY and SUNDAY: Weather: Sunny with daily morning inversions. Minimal changes in temperature and RH.

High Temp: 78-91 **Min RH:** 18-25% **CWR:** 0% **LAL:** 1

Wind: Morning drainage winds becoming mainly upslope/up valley with southwest 5 to 10 mph ridges.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 5	TYPE OF FIRE: Wildland
FIRE NAME: SQF Complex	OPERATIONAL PERIOD: Aug 26, Day/Night 24 Hr
DATE ISSUED: August 25, 2020	TIME ISSUED: 1800
UNIT: CA-Sequoia National Forest	SIGNED: /s/ Dan O'Connor FBAN/ Lauren Blake FBAN(t)

WEATHER SUMMARY

Hot and dry conditions expected over the fire today. Morning inversion will keep smoke trapped in the valleys through late morning before the inversion lifts by 1100. Light mainly drainage winds in the morning will gradually become upslope/up valley through 1300. After 1300, look for south to southwest winds to increase to around 4-7 mph in the lower valley with occasional gusts to 12 mph in the afternoon. Ridgetop winds will generally increase to 8 to 10 mph with gusts up to 14 mph. Transport winds are expected to push the winds northeast through the afternoon. Similar conditions are expected over the next few days.

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: Smoky in the morning with some clearing by early afternoon. Sunny. Inversions expected to lift by late morning. Light drainage winds in the afternoon becoming south to southwest in the afternoon.

	Rate of Spread	Flame Lengths	Spotting Distances	POI
Head	180-270 ch/hr.	12'++	¼-½ mile	83%
Flanking	24-30 ch/hr.	8-12'	¼ mile	83%
Backing	2-4 ch/hr.	1-3	0	83%

SPECIFIC

Div. A Minimal Backing fire into the southwest wind but on the northwest portion of the fire where may be light flanking fire where southerly winds align with terrain...

Div. G Where the fire has crossed on the Kern River and the fire comes into alignment with drainages, movement will be to the North towards Kern Ridge and Overlook Peak. On the east flank the fire has not reached the Kern River like previously thought so backing and light flanking towards the Kern can be expected.

Div. M Down canyon winds after 2000 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 Flanking 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. Potential for large fire growth is minimal with the current predicted winds.

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.



Health & Safety Message

Incident: SQF Complex CA-SQF-002622	Date/Op Period: Day Shift 0600-0600 08/26-27/ 2020
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RISKS & HAZARDS

Fuel Geysers: Fuel geyser events continue to be reported from the field resulting in injuries to personnel.

Review these geyser mitigation measures:

- Assume all gas powered equipment and fuel transport containers are pressurized. Treat them accordingly when opening, especially near any potential ignition source. Always wear PPE.
- When refueling, move at least 20 feet away from any ignition source.
- Let the saw cool five minutes.
- Turn the saw so the fuel cap is pointed away from you, cover it with a cloth and slowly open the cap to vent away from you.
- If any fuel gets on your clothing, do not go back to sawing without getting fuel free clothes/PPE on. Tell your supervisor.
- Be careful to reseal and close the fuel cap so it closes completely and the threads do not get crossed. Let any over-fill evaporate before starting.

Air Operations: With air operations over the fire; both fixed and rotary wing aircraft, comes a unique set of hazards and risks. Reference the blue pages in your IRPG. Consider mission need and aviation risk factors. Establish good communications with the aircraft and ensure ground personnel are aware of drop zones during paracargo, retardant and water dropping operations.

Review Aviation Watch Out Situations!

Firefighter Health: With multiple days of working on the fireline; cuts, abrasions, rashes and blisters are accumulating on your body. Prevent infections by washing your hands often, take daily showers, wash or change your clothes frequently and care for minor wounds each shift. Treatment early-on will help prevent larger medical problems later!

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

BE MINDFUL

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name Castle Complex			Date/Time Prepared 08/25/20 1800		Operational Period Date/Time 08/26/20-08/27/20 0600-0600		
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	SQF CH2	All Divisions	169.9000	CSQ	165.7000	OST	A	Use Tone 8 or 9
2	Dispatch	SQF	All Divisions	170.5500	CSQ	166.0000	OST	A	SQF Forest net Tone 8 or 9
3	Tactical	R5 T5	DIV A	167.1125	0.0	167.1125	0.0	A	
4	Tactical	NIFC T7	DIV M	168.2500	0.0	168.2500	0.0	A	Night Tac
5	Tactical	NIFC T6	DIV Z	166.7750	0.0	166.7750	0.0	A	
6	Tactical	NIFC T3	DIV G,Ponderosa	168.6000	0.0	168.6000	0.0	A	
7	Air - Ground Tac	A/G TAC	All Divisions	172.3500		172.3500	0.0	A	
8		Blank						A	
9		Blank						A	
10		Blank						A	
11		Blank						A	
12		Blank						A	
13		Blank						A	
14		Blank						A	
15/19	Tactical	CALCORD	Medical	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) Chris Perry COML					Incident Location				
					County		Latitude, Longitude		
Deviations are 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									

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: SQF COMPLEX	2. Operational Period: Date From: 08/26/20 Date To: 08/27/20 Time From: 0600 Time To: 0600	3. Branch Division M Page 1 of 1 Mike
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4. Operations Personnel: Operations Section Chief: Jim Snow, John Owings (T) Branch Director: Division/Group Supervisor: Robb Noxon		Night Ops: Branch Safety: Air Attack:
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5. Resources Assigned:		** Resources in BOLD are 24-hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
WFM CALAVARAS		8/31	SETH GREENE	10	O-100	0600-1800	Whitsett Spike
DOZ PVT - MUTH EQUIP		9/6	DANNY LEWIS	3	E-5	0600-0600	Whitsett Spike
SOFR WORK		9/9	MICHAEL WORK	1	O-28	0600-1800	Whitsett Spike
FEMP ABBRUZZESE		9/6	ROBERT ABBRUZZESE	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
<i>WT2 Valley Farm</i>			<i>Jeff Bates</i>			<i>E88</i>	
<i>Scorpions 6 T21A</i>						<i>C12</i>	

6. Work Assignments:
 TASK: Construct direct line from the Div Z / Div M break working toward Deadman's Canyon
 PURPOSE: Limit fire spread to the South and Eastern edge of the fire.
 END STATE: Keep fire spread North of Forks of the Kern and the West side of the Kern 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 and cover your face and maintain your space.
 Castle Ambulance 1 available from Whitsett Spike Camp and FEMP Swenson available from Peppermint Helibase.

Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
SQF CH2	1	COMMAND	169.9000N	CSQ	165.7000N	OST	
NIFC T7	4	TACTICAL	168.2500N	0.0N	168.2500N	0.0N	
AIR-GROUND TAC	7	A/G TAC	172.3500N		172.3500N	0.0N	
CALCORD	15	MEDICAL	156.0750N	T6 - 156.7	156.0750N	T6 - 156.7	MEDICAL EVAC
AIRGUARD	16	EMERGENCY	168.6250N	0.0N	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: 8/25/2020 2200	Personnel Count: 17	

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2	Dispatch	SQF	All Divisions	170.5500	CSQ	166.0000	OST	A	SQF Forest net Tone 8 or 9
3	Tactical	R5 T5	DIV A	167.1125	0.0	167.1125	0.0	A	
4	Tactical	NIFC T7	DIV M	168.2500	0.0	168.2500	0.0	A	Night Tac
5	Tactical	NIFC T6	DIV Z	166.7750	0.0	166.7750	0.0	A	
6	Tactical	NIFC T3	DIV G,Ponderosa	168.6000	0.0	168.6000	0.0	A	
7	Air - Ground Tac	A/G TAC	All Divisions	172.3500		172.3500	0.0	A	
8		Blank						A	
9		Blank						A	
10		Blank						A	
11		Blank						A	
12		Blank						A	
13		Blank						A	
14		Blank						A	
15/19	Tactical	CALCORD	Medical	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) Chris Perry COML					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									

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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	SQF CH2	All Divisions	169.9000	CSQ	165.7000	OST	A	Use Tone 8 or 9
2	Dispatch	SQF	All Divisions	170.5500	CSQ	166.0000	OST	A	SQF Forest net Tone 8 or 9
3	Tactical	R5 T5	DIV A	167.1125	0.0	167.1125	0.0	A	
4	Tactical	NIFC T7	DIV M	168.2500	0.0	168.2500	0.0	A	Night Tac
5	Tactical	NIFC T6	DIV Z	166.7750	0.0	166.7750	0.0	A	
6	Tactical	NIFC T3	DIV G,Ponderosa	168.6000	0.0	168.6000	0.0	A	
7	Air - Ground Tac	A/G TAC	All Divisions	172.3500		172.3500	0.0	A	
8		Blank						A	
9		Blank						A	
10		Blank						A	
11		Blank						A	
12		Blank						A	
13		Blank						A	
14		Blank						A	
15/19	Tactical	CALCORD	Medical	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) Chris Perry COML					Incident Location				
					County		Latitude, Longitude		
Deviations are 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									

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name Castle Complex			Date/Time Prepared 08/25/20 1800		Operational Period Date/Time 08/26/20-08/27/20 0600-0600		
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	SQF CH2	All Divisions	169.9000	CSQ	165.7000	OST	A	Use Tone 8 or 9
2	Dispatch	SQF	All Divisions	170.5500	CSQ	166.0000	OST	A	SQF Forest net Tone 8 or 9
3	Tactical	R5 T5	DIV A	167.1125	0.0	167.1125	0.0	A	
4	Tactical	NIFC T7	DIV M	168.2500	0.0	168.2500	0.0	A	Night Tac
5	Tactical	NIFC T6	DIV Z	166.7750	0.0	166.7750	0.0	A	
6	Tactical	NIFC T3	DIV G,Ponderosa	168.6000	0.0	168.6000	0.0	A	
7	Air - Ground Tac	A/G TAC	All Divisions	172.3500		172.3500	0.0	A	
8		Blank						A	
9		Blank						A	
10		Blank						A	
11		Blank						A	
12		Blank						A	
13		Blank						A	
14		Blank						A	
15/19	Tactical	CALCORD	Medical	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) Chris Perry COML					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									

AIR OPERATIONS SUMMARY

PREPARED BY: Daniel Sepulveda

PREPARED DATE/TIME- 8/25/20 20:00

1. INCIDENT NAME: Dome Fire	2. OPERATIONAL PERIOD DATE: 8/25/2020 START TIME: 0800 END TIME: 2000 SUNRISE: 0621 SUNSET: 1934
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3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment,, etc.): SQF COMPLEX ROTOR WATER RESTRICTION. (NO COMINGLING OF A OR B DIPSITES).	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: <u> 8 </u> NM Altitude: 11,000 <u> </u> = MSL Center Point Lat 36 12.00 Long: 118 24.00 TFR VICTOR 123.725
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6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM	8. FIXED-WING	# Avail / Type/ Make-Model / FAA N# / Base(s)
AOBD: 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	A/G Tac		169.1500	ATGS Aircraft	Avail as needed
HEBM (T)– PTV Darren Stanford	909-702-8344	CALCORD	156.075		Other	
HEBM – Peppermint Matt Quezada	559-542-2301	DECK FREQ:	163.100			
ATB: Raul Contreas	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:

DIPSITE NAME:

LAT/LONG

CURRENT DIPSITE LOCATION DESIGNATOR

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			
3. Bridge Dip – Type II	36 12.05 x 118 27.44	B			

MEDICAL PLAN (ICS 206 WF) CIIMT 12

1. Incident Name		2. Operational Period				
SQF COMPLEX		Date/Time: 08/26/2020-8/27/2020 24 hours (0600-0600)				
3. EMS / Ground Ambulance Services/ Aid Stations						
Name	Location	Frequency/Phone	Advanced Life Support (ALS)			
			Yes	No		
IMPERIAL AMBULANCE	35659 CA-190 SPRINGVILLE, CA	DISP:559-733-6544	X			
INCIDENT DEDICATED IMPERIAL AMBULANCE	WHITSETT SPIKE CAMP	CASTLE AMB1 ON CMD	X			
ICP AID STATION	PORTERVILLE FAIRGROUNDS ICP	MEDL: 805-813-3858		X		
WHITSETT AID STATION	WHITSETT SPIKE CAMP	MEDL: 760-376-6469		X		
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		Phone	Helipad	Address
		Air	Gnd		Yes No	
SIERRA VIEW HOSPITAL 24HR ER, BASIC INJURY	Lat: 36° 4.1478' N	20min	2hr	559-784-1110		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° 17.678' 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	X	2823 Fresno St. Fresno, CA 93721
	Long: 119° 47.094' W			ER:559-459-4220		
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)		
MEDL Matt Menard 707-364-9259 MEDL (t) Brandon Bennewatz 805-813-3858 MEDL (t) Kevin Elledge 661-510-6117		8/25/2020 1800 <i>Brandon Bennewatz</i>		SOF2 John Nickey 530-310-3537 SOF2 Paul Tompkins 619-889-7533		
				8/25/2020 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)
Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."
- 2. INCIDENT STATUS:** Provide incident summary (including number of patients) and command structure.
Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree. Requesting air ambulance to Forest Road 1 at (Lat./Long.) This will be the Trout Meadow Medical, IC is TFLD Jones. EMT Smith is providing medical care."

Severity of Emergency / Transport Priority	<input type="checkbox"/> RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2^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 (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.



Finance Message

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 are 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
- Use your original incident number and pay code from your resource orders

2020SQFComplex@gmail.com



Human Resource Message Sequoia Complex Wednesday, August 26, 2020

HARASSMENT FREE WORKPLACE POLICY

The Forest Service strives for a harassment-free work environment where people treat one another with respect. Managers, supervisors, and all employees, as well as our contractors, cooperators and volunteers have the primary responsibility for creating and sustaining this harassment-free environment.

All employees, contractor personnel, and visitors must take personal responsibility for maintaining conduct that is professional and supportive. There is a zero tolerance for harassment based on race, national origin, religion, age, mental or physical disability, color, sex, or any other nonmerit factors.

Managers and supervisors must take immediate action to stop harassment (or any other inappropriate behavior), to protect the people targeted and to take all reasonable steps to ensure that no further harassment or retaliation occurs. Employees who witness harassment should report it to the proper authority.

WHAT HARASSMENT IS: Harassment is coercive or repeated, unsolicited, and unwelcome verbal comments, gestures or physical contacts and includes retaliation for confronting or reporting harassment. Some examples include but are not limited to the following: unwelcome touching, inappropriate references to body parts, derogatory or demeaning comments, jokes, or personal questions, sexual innuendoes, inappropriate comments, or other verbal abuse.

Individuals who believe they are being harassed or retaliated against should exercise any one or more of the following options as soon as possible: Tell the harasser to stop the offensive conduct; and/or Tell a manager or supervisor about the conduct; and/or any other individual you trust who would act. In addition, you may seek help from the Human Resource Specialist on the incident.

Please let me know if I can be of assistance. You may reach me by calling **707-373-0204** or by **email at: virgil.morrow@usda.gov**. Although practicing social distancing, I will arrange an in-person meeting to discuss any concerns.

Virgil "Todd" Morrow
Human Resource Specialist

**STANDING TOGETHER
AGAINST HARASSMENT**

Harassment Reporting Center

 **844-815-8943**



Smoke Outlook for 8/25 - 8/26
Southern Sierra - Sequoia Complex
 Issued at: 2020-08-25 10:57 PDT

Special Statement

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

Fire

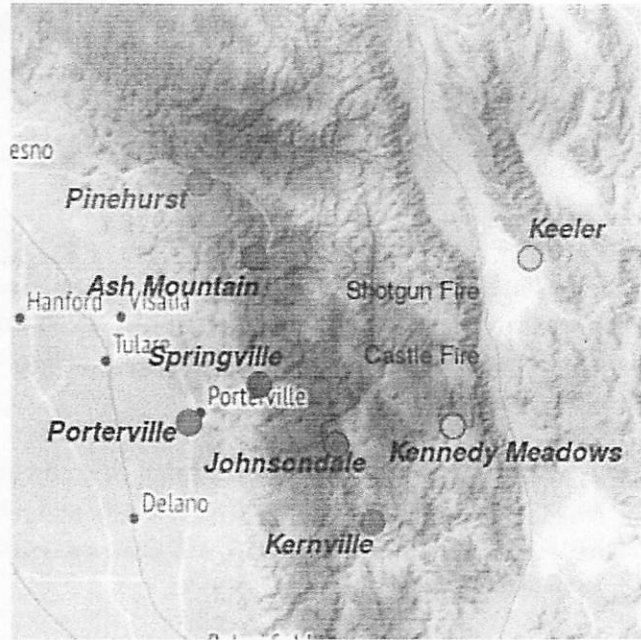
The Sequoia Complex consists of the Castle Fire (14,750 ac) and the Shotgun Fire (250 ac). A mix of grass, brush, and timber fuels are burning in complex, steep backcountry terrain. Active fire behavior is occurring with running, flanking and backing. For more information visit <https://inciweb.nwcg.gov/incident/7048/>.

Smoke

Generally Unhealthy AQI conditions are expected today and tomorrow. Overnight down-canyon drainage from the Castle Fire will bring smoke to Kernville for the morning. A southwesterly flow in the afternoon will push the plume to the northeast. Smoke from fires burning elsewhere in the state will also impact communities from Kernville to Pinehurst.

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 25, 2020

Station	Yesterday hourly	Mon 8/24	Forecast* Comment for Today -- Tue, Aug 25	Tue 8/25	Wed 8/26
Kernville			Unhealthy conditions throughout the day.		
Kennedy Meadows			Moderate most of the day. Unhealthy conditions possible in the afternoon.		
Keeler			Moderate most of the day. Unhealthy for Sensitive Groups possible the afternoon.		
Johnsondale			Very Unhealthy conditions most of the day. Possible improvement in the afternoon.		
Porterville			Unhealthy for Sensitive Groups throughout the day.		
Springville			Unhealthy conditions throughout the day.		
Ash Mountain			Unhealthy conditions throughout the day.		
Pinehurst			Unhealthy conditions throughout the day.		

Issued 2020-08-25 10:57 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>

Eastern Kern APCD -- <http://www.kernair.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

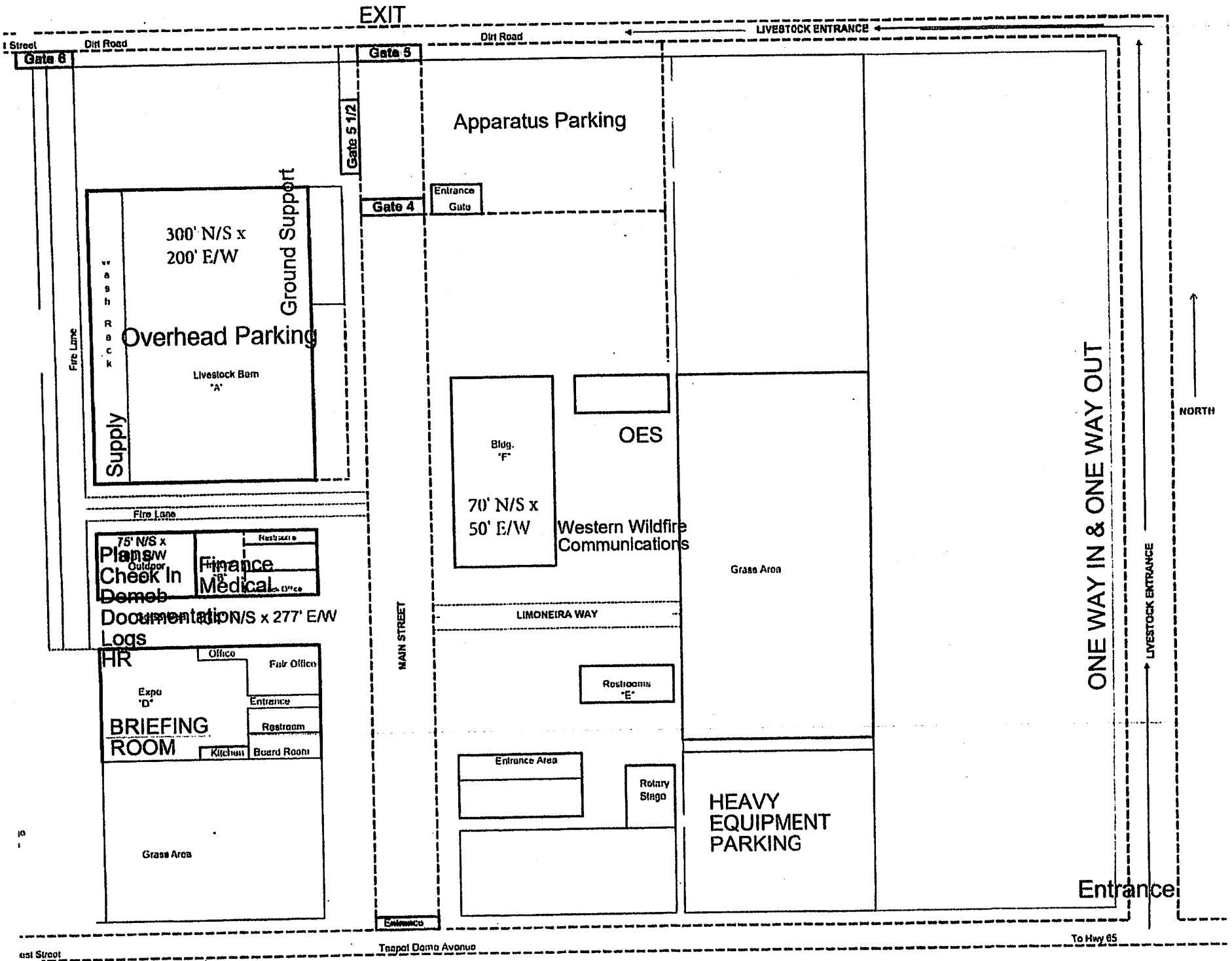
Communications

- 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



SQF COMPLEX BASECAMP MAP

08/25/2020

