


Happy Camp
Complex
CA-KNF-005956
P5JB1F – 0505



INCIDENT ACTION PLAN
August 19 & 20, 2014
NIGHT OPERATIONS 1800 - 0600

Incident Objectives	1. Incident Name HAPPY CAMP COMPLEX	2. Date Prepared 08/19/14	3. Time Prepared 1200															
4. Operational Period 08/19/14 Tuesday Night Shift 1800 - 0600																		
5. General Control Objectives for the incident (include alternatives) Firefighter and public safety is our core value. All identified hazards will be mitigated or avoided. <u>MANAGEMENT OBJECTIVES:</u> 1. Manage costs commensurate with values at risk. 2. Minimize damage to natural and cultural resources caused by fire suppression actions. <u>CONTROL OBJECTIVES:</u> 1. Provide Structure Defense for the Happy Camp Ranger District 2. Manage all fires under a full suppression strategy. 3. Manage and coordinate all new fires on the Happy Camp Ranger District.																		
6. Weather Forecast for Period SEE ATTACHED FORECAST																		
7. General Safety Message																		
8. Attachments (mark if attached) <table border="1" data-bbox="48 1522 1481 1764"> <tr> <td><input checked="" type="checkbox"/> Organization List - ICS 203</td> <td><input checked="" type="checkbox"/> Incident Map</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204</td> <td><input checked="" type="checkbox"/> Safety Message</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> Communications Plan - ICS205</td> <td><input checked="" type="checkbox"/> Traffic Plan</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> Medical Plan - ICS 206</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> Air Operations Summary - ICS 220</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </table>				<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Incident Map	<input type="checkbox"/>	<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Safety Message	<input type="checkbox"/>	<input checked="" type="checkbox"/> Communications Plan - ICS205	<input checked="" type="checkbox"/> Traffic Plan	<input type="checkbox"/>	<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> Air Operations Summary - ICS 220	<input type="checkbox"/>	<input type="checkbox"/>
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<input checked="" type="checkbox"/> Air Operations Summary - ICS 220	<input type="checkbox"/>	<input type="checkbox"/>																
9. Prepared by (Planning Section Chief) DENA SICKELS <i>Dena M Sickels</i>		10. Approved by (Incident Commander) MIKE WAKOSKI <i>Mike Wakoski</i> PPIC																

ORGANIZATION ASSIGNMENT LIST		9. Operations Section	
1. Incident Name HAPPY CAMP COMPLEX		Day	RICKARD, WILLIAM; HAYES, TALBOT M (t)
2. Date Prepared 08/19/14		Night	MOORE, DERRICK ALLEN; RAULERSON, WILLIAM A (T)
3. Time Prepared 1200		a. Branch I - Division/Groups	
4. Operational Period 08/19/14 Tuesday Night Shift 1800 - 0600		Branch Director	
Position	Name	Deputy	
5. Incident Commander and Staff		Division/Group A	UNSTAFFED
Incident Commander	WAKOSKI, MICHAEL	Division/Group C	ALLEN, ERIC
Deputy	KEMPTER, KENNETH	Division/Group D	UNDERWOOD, STEVEN; PICAZO, ROBERTO (t)
Safety Officer	ELLIOTT, DOUG; CHAMBERLIN, J (t)	Division/Group F	UNSTAFFED
Information Officer	PEEBLES, MARC; ; GONZALES, RALPH H	Division/Group H	UNSTAFFED
Liaison Officer		b. Branch II - Division/Groups	
6. Agency Representative		Branch Director	
Agency	Name	Deputy	
HAPPY CAMP DISTRICT	MUTZ	Division/Group J	UNSTAFFED
KARUK	TRIPP	Division/Group L	UNSTAFFED
HAPPY CAMP FD	MOPAS	Division/Group M	UNSTAFFED
KNF DIV3	WALTERS	Division/Group O	UNSTAFFED
EACC-IARR	BOUCHONVILLE	Division/Group Q	UNSTAFFED
7. Planning Section		c. Branch III - Division/Groups	
Chief	SICKELS, DENA	Branch Director	
Resources Unit	LEVERENZ, ERIC; BRAVO, MICHAEL; LEWIS, MICHAEL	Deputy	
Situation Unit	BILHEIMER, MICHAEL; FRY, CHRISTOPHER	Division/Group T	GARNER, TERRY J; BROWNING, JAMES BRIAN (t)
Documentation Unit	KNOBLE, KIMBERLY; CRABTREE, REX L.	Division/Group Z	ALBEE, DAN; CARVER, ANTHONY VINCENT (t)
Demobilization Unit	HOWELL, MICHAEL; HAUDUCOEUR, KYLE	Division/Group EAST CONTINGENCY	UNSTAFFED
Fire Behavior Analyst	GONZALES, RICHARD R	Division/Group IA	UNSTAFFED
Human Resource Specialist	CAWTHON, JAN M	Division/Group	
Training Specialist	REYNOLD, WILLIAM R	d. Air Operations Branch	
GIS Specialist	LAMAS, ED; CONKLIN, EVAN; MURRILO, RICH	Air Operations Branch Director	REIMER, HANK
Computer Specialist	VERTREES, CHARLES; VUONG, DAVID	Helibase Manager	COOK, KIRBY; BUGESON, BJIORN (t)
IMET	TONKIN, JEFF	Air Attack Supervisor	VISSER, TED
READ	BUTZ, RAMONA	Air Support Supervisor	WEDIN, KENT; KICKLIGHTER, B (t)
LTAN	NONAN-WRIGHT, ERIN	Helicopter Coordinator	
8. Logistics Section		Air Tanker Coordinator	
Chief	VAN LEAR, JACK; FROLEICH, DAN (t)	10. Finance Section	
Supply Unit	TISS, EVAN	Chief	TOBIN, RICHARD
Facilities Unit	GRAF, NEIL	Deputy	
Ground Support Unit	SEAWRIGHT, DAN	Time Unit	GREEN, STEVE; ESTRADA, JESSICA
Communications Unit	HORST, MICHAEL R	Procurement Unit	
Medical Unit	HERMAN, ROBERT; SWEEN, DAVID; FOWLKES, GENA	Compensation/Claims Unit	MASSI, JANA
Security Unit	WILLBOND, BRIAN	Cost Unit	
Food Unit	BELMONTEZ, KORRY	Prepared by (Resource Unit Leader)	
Base Support (Herrera)	DELTA 4, FORTUNA 3, PLACER 7	MICHAEL LEWIS, M. BRAVO (t) 	



Happy Camp Complex Weather Forecast



FORECAST NO: 6N
 PREDICTION FOR: Tuesday Night Shift
 SHIFT DATE: August 19/20, 2014
 FORECAST ISSUED: 1400 August 19, 2014

NAME OF FIRE: Happy Camp Complex
 UNIT: KNF / SoCal 3
 Incident Meteorologist: Jeff Tonkin

WEATHER DISCUSSION: Weather pattern shifting to a more dry and stable regime with no shower or thunderstorm activity expected for the next several days. Mainly north and northwest flow will promote drier relative humidity along mid slopes and ridges while wind remains mainly terrain driven. With the more stable airmass smoke will continue to plague the area with only light mixing and clearing expected during the late afternoon period.

WEATHER FORECAST TONIGHT (TUESDAY NIGHT/ EARLY WED MORNING SHIFT):

WEATHER: Mostly clear in the evening...with smoke settling through the early morning hours.
MIN TEMPERATURES: Valleys (1,200 ft) 54 – 57 F, Ridges (4,000 ft) 58 – 63 F
MAX HUMIDITY: Valleys (1,200 ft) 80 – 90%, Ridges (4,000 ft) 70 – 80%
WINDS (EYE LEVEL): Valleys – down slope / down valley 0 – 3 mph
 Ridges – NE 2 – 4 mph
LAL: 1 **CWR:** 0% **HAINES:** 3
STABILITY / INVERSION: Stable. Inversions over-night lasting through late afternoon.
SMOKE TRANSPORT: NW 8 mph

WEATHER FORECAST FOR WEDNESDAY:

WEATHER: Mostly clear, smoky.
MAX TEMPERATURES: Valleys (1,200 ft) 88 – 92 F, Ridges (4,000 ft) 80 – 85 F
MIN HUMIDITY: Valleys (1,200 ft) 26 – 30%F, Ridges (4,000 ft) 33 – 36%
WINDS (EYE LEVEL): Valleys – up slope / up valley 3 – 6 mph gusts 8 – 10 mph
 Ridges – NW 3 – 6 mph...Gusts 8 – 12 mph during the afternoon.
LAL: 1 **CWR:** 0% **HAINES:** 2
STABILITY / INVERSION: Inversion may break around 1600.
SMOKE TRANSPORT: NW 10 mph

OUTLOOK FOR WEDNESDAY NIGHT: Partly cloudy. Min Temps: 50 to 55. Max RH: 80 - 90%. Ridge Wind: NE or Downslope 3 – 5 mph gusts 6 – 7 mph. LAL 1. CWR 0%. Haines 2.


THREE DAY EXTENDED (THURSDAY – SATURDAY 3000 FT MIDSLOPE)

	<u>Max T</u>	<u>Min RH</u>	<u>Max RH</u>	<u>Ridge Winds, Afternoon</u>	<u>LAL</u>	<u>WX</u>
THU	86 – 90	30%	85%	NW 8 G 14 mph	1	SMK
FRI	89 – 93	25%	75%	N 9 G 16 mph	1	SMK
SAT	89 – 93	24%	70%	NW 6 – 10 mph	1	SMK

Observations from Monday Morning:					
	<u>Min Temp</u>	<u>Max RH</u>	<u>Wind Dir</u>	<u>Wind Spd</u>	
KNF92 (1,161 ft)	57	93%	VRB	0 – 1 mph	
Dutch – Indy (2,281 ft)	59	80%	NE	2 - 3 mph	
Slater Butte (4,621 ft)	66	56%	NE	5 mph	

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FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 010	TYPE OF FIRE: Wildfire
FIRE NAME: Happy Camp Complex	OPERATIONAL PERIOD: 8/19-20/14 1800-0600 hrs
DATE ISSUED: 8/19/14	TIME ISSUED: 1000 hrs
UNIT: Klamath National Forest	SIGNED: Richard Gonzales, FBAN 

INPUTS

WEATHER SUMMARY:

See Weather Forecast for specific information

Sky: Smoky ... Temps near 56° ... RH around 80%... Winds (eye level)... Valley: down-slope/down-valley up to 4mph... Ridge: NE 3-5 mph ... LAL 1 ... Haines 3

OUTPUTS

FIRE BEHAVIOR

GENERAL:

The Fires main influence has been fuel and topography dominated. They are primary being driven by dead and down fuels. Fuels burning consist of Grass, Shrubs and Heavy Down (FM 1, 4, 10). Large dense stands of mixed Conifer are dominant throughout. Live Fuel Moisture is estimated at 90%. 1000 hr fuels are @ 8%. Headfire has displayed ROS @ 7-12 chains/hr with flame lengths of 4-8 feet. Single/group tree torching has occurred on all fires and sustained crown runs were observed on the Falkstein fire. Heavy fuels are holding heat under canopy. ERC is predicted @ 70 today Local threshold for large growth: 20' winds over 4 mph, RH less than 40%, Temps over 75*, 1000 hr FM less than 13% (refer to Pocket Card in IAP). Scattered Tree Mortality-5%. Probability of Ignition (shaded) will be 50% into receptive fuels for the better part of the operational period.

SPECIFIC

All Divisions:

The Fires will continue to display low/moderate surface fire ROS and intensity. They will continue to back towards drainages and retain heat. Fires will make uphill runs as it establishes itself and slope/wind become into alignment. The potential for single/group tree torching will remain a threat due to ladder fuels being pre-heated by surface fire. Roll-out of burning material remains a high concern and has led to the growth of the Fires. Heavy fuels will continue to hold heat until extinguished or consumed. The forecasted weather will thread to a period of cooler temperatures and higher humidity...still, lighter fuels (1hr and 10hr) will continue to lose moisture and burn more readily. Increased fire activity will increase as solar heating and lifting of inversion becomes a factor. Direct attack along flanks with hose lines and hand crews are favorable. Spotting distances up to ½ mile.

Night: Inversion will begin to settle in around 2300 and should moderate fire behavior...but active burning will over-power the inversion until early morning hours.

Frying Pan Fire: will slowly back towards elk creek/china grade roads and move to the east along frying pan ridge...heads up for increase spotting as fire makes up hill runs that align with northerly winds. Watch-out for fire establishing into horse/upper elk creeks and aligning with slope/wind.

Falkstein Fire: will continue to back and flank into grider creek towards the northeast...heads up on fire stacking and moving towards the ridgeline west/south...fire will continue to work its way north along grinder creek and south into stones valley.

AIR OPERATIONS:

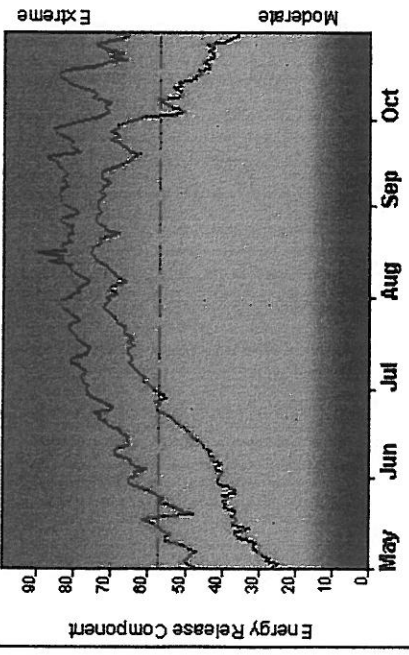
Air support may be limited due to Inversion or diversion to new initial attack fire.

SAFETY

- Identify your vulnerability on an advancing fire front when working hotspots
- Consider the potential for re-burning of available fuels
- Look for an increase in fire activity when winds shift in your division
- Evaluate the Fire's potential for upslope runs
- **STOP...Stop Think Observe and Predict**

FIRE DANGER -- West Side KNF

Maximum, Average, and 43th Percentile, based on 12 years data



Fire Danger Area:

- ◆ 200, 202, 204, 208
- ◆ CA280 & CA281
- ◆ See below
- ◆ Meets NWCG WX Station Standards

Fire Danger Interpretation:



EXTREME -- Use extreme caution
 (Caution) -- Watch for change
 Moderate -- Lower Potential, but always be aware

Maximum -- Highest Energy Release Component by day for 2000 - 2011

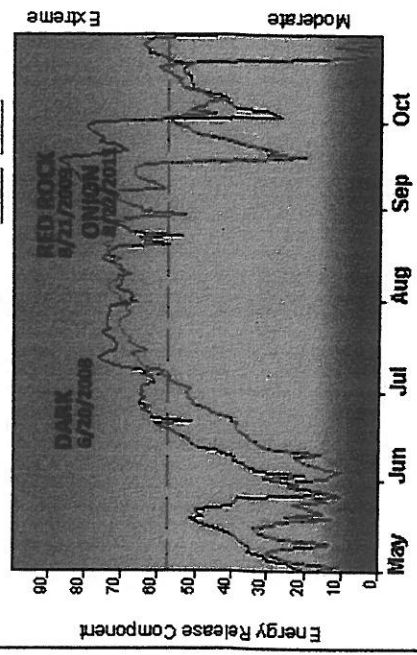
Average -- shows peak fire season over 12 years (2004 observations) 43th Percentile -- Only 43% of the 2004 days from 2000 - 2011 had an Energy Release Component below 57

Local Thresholds - Watch out:

Combinations of any of these factors can greatly increase fire behavior:
 20+ Wind Speed over 4 mph, RH less than 40%,
 Temperature over 75, 1000-Hour Fuel Moisture less than 13



Years to Remember: 2008 2010



Fuel Model: G - Short-Needle (Heavy Dead)

Remember what Fire Danger tells you:

- ✓ Energy Release Component gives seasonal trends calculated from 2 pm temperature, humidity, daily temperature & rh ranges, and precip duration.
- ✓ Wind is NOT part of ERC calculation.
- ✓ Watch local conditions and variations across the landscape -- Fuel, Weather, Topography.
- ✓ Listen to weather forecasts -- especially WIND.

Past Experience:


Large fires (>60ac) occur more frequently when BI exceed 68. Fires 50 acres and larger can readily increase in complexity
 Multiple lightning ignitions can overwhelm suppression resources. 2008 was an active fire year. 2010 was quiet.

Sawyers Bar, Somes Bar, Slater Butte, Blue Ridge, Oak Knoll, Slater Butte, Collins Baldy, Quartz Hill, Callahan #2, and Dutch-Irby RAWIS data was used.

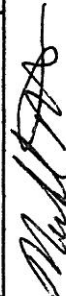
Responsible Agency: Klamath National Forest
 FF+4.1 Beta 11/08/2012-13:38 (F-KNF_period of record_v2\$Jun12)

Design by NWCG Fire Danger Working Team

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name		Date/Time Prepared		Operational Period Date/Time					
		Happy Camp Complex		8/19/2014 @ 1000		8/19-20/2014 1800-0600 (NIGHT SHIFT)					
Zn Ch	Function	Channel Name/Trunked Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	Tx Tone/NAC	Dev	Pwr	Mode A, D, M	Remarks
Zn15 Ch1	COMMAND	CMD 1	ALL DIVISIONS	173.0625	Tone 10 107.2	167.9625	Tone 10 107.2	N	L	A	LINKED TO CMD 2 & CMD 3
Zn15 Ch2	COMMAND	CMD 2	ALL DIVISIONS	168.7000	Tone 10 107.2	170.9750	Tone 10 107.2	N	L	A	LINKED TO CMD 1 & CMD 3
Zn15 Ch3	COMMAND	CMD 3	ALL DIVISIONS	169.5375	Tone 10 107.2	164.7125	Tone 10 107.2	N	L	A	LINKED TO CMD 1 & CMD 2
Zn15 Ch4	BACK UP NET	ORNG RPT	FOREST OPS	168.7750	CSQ	170.5750	Tone 11 114.8	N	H	A	TONES 2 (123.0), 3 (131.8), & 11 (114.8)
Zn15 Ch5	TACTICAL	NIFC T-5	DIV Z	166.7250	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch6	TACTICAL	NIFC T-6	DIV C	166.7750	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch7	TACTICAL	NIFC T-7	DIV D	168.2500	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch8	TACTICAL	NIFC T-1	UNASSIGNED	168.0500	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch9	TACTICAL	NIFC T-3	UNASSIGNED	168.6000	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch10	AIR TO GROUND	A/G-TAC	ALL DIVISIONS	166.6750	CSQ	SIMPLEX	NONE	N	L	A	
Zn15 Ch11	AIR TO GROUND	A/G-CMD	OVERHEAD	169.1500	CSQ	SIMPLEX	NONE	N	L	A	
Zn15 Ch12	TACTICAL	R5 TAC 4	UNASSIGNED	166.5500	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch13	TACTICAL	R5 TAC 5	DIV T	167.1125	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch14	TACTICAL	R5 TAC 6	UNASSIGNED	168.2375	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch15	MEDICAL TAC	CALCORD	ALL DIVISIONS	156.0750	CSQ	SIMPLEX	Tone 6 156.7	N	H	A	AS NEEDED FOR MEDIVAC
Zn15 Ch16	AIR GUARD	AIR GUARD	ALL DIVISIONS	168.6250	CSQ	SIMPLEX	Tone 1 110.9	N	L	A	

Prepared By (Communications Unit Leader)

MIKE HORST - COMIL (661) 645-4254

Incident Location: **KLAMATH NATIONAL FOREST - HAPPY CAMP, CA**
 Cnty: **SISKIYOU**
 Latitude Longitude

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name		Date/Time Prepared		Operational Period		Date/Time		
COMMUNICATIONS PLAN		Happy Camp Complex		8/19/2014 @ 1000		8/19-20/2014		1800-0600 (NIGHT SHIFT)		
Zh Ch	Function	Channel Name/Trunked Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	Tx Tone/NAC	Dev	Mode A, D, M	Remarks
Zn15 Ch1	COMMAND	CMD 1	ALL DIVISIONS	173.0625	Tone 10 107.2	167.9625	Tone 10 107.2	N L	A	LINKED TO CMD 2 & CMD 3
Zn15 Ch2	COMMAND	CMD 2	ALL DIVISIONS	168.7000	Tone 10 107.2	170.9750	Tone 10 107.2	N L	A	LINKED TO CMD 1 & CMD 3
Zn15 Ch3	COMMAND	CMD 3	ALL DIVISIONS	169.5375	Tone 10 107.2	164.7125	Tone 10 107.2	N L	A	LINKED TO CMD 1 & CMD 2
Zn15 Ch4	BACK UP NET	ORNG RPT	FOREST OPS	168.7750	CSQ	170.5750	Tone 11 114.8	N H	A	TONES 2 (123.0), 3 (131.8), & 11 (114.8)
Zn15 Ch5	TACTICAL	NIFC T-5	DIV Z	166.7250	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N L	A	
Zn15 Ch6	TACTICAL	NIFC T-6	DIV C	166.7750	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N L	A	
Zn15 Ch7	TACTICAL	NIFC T-7	DIV D	168.2500	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N L	A	
Zn15 Ch8	TACTICAL	NIFC T-1	UNASSIGNED	168.0500	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N L	A	
Zn15 Ch9	TACTICAL	NIFC T-3	UNASSIGNED	168.6000	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N L	A	
Zn15 Ch10	AIR TO GROUND	A/G-TAC	ALL DIVISIONS	166.6750	CSQ	SIMPLEX	NONE	N L	A	
Zn15 Ch11	AIR TO GROUND	A/G-CMD	OVERHEAD	169.1500	CSQ	SIMPLEX	NONE	N L	A	
Zn15 Ch12	TACTICAL	R5 TAC 4	UNASSIGNED	166.5500	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N L	A	
Zn15 Ch13	TACTICAL	R5 TAC 5	DIV T	167.1125	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N L	A	
Zn15 Ch14	TACTICAL	R5 TAC 6	UNASSIGNED	168.2375	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N L	A	
Zn15 Ch15	MEDICAL TAC	CALCORD	ALL DIVISIONS	156.0750	CSQ	SIMPLEX	Tone 6 156.7	N H	A	AS NEEDED FOR MEDIVAC
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Prepared By (Communications Unit Leader)										
MIKE HORST - COMIL (661) 645-4254 										
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INCIDENT RADIO COMMUNICATIONS PLAN

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Prepared By (Communications Unit Leader): *Mike Horst*

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County: **SISKIYOU**

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Zn15 Ch6	TACTICAL	NIFC T-6	DIV C	166.7750	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch7	TACTICAL	NIFC T-7	DIV D	168.2500	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch8	TACTICAL	NIFC T-1	UNASSIGNED	168.0500	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch9	TACTICAL	NIFC T-3	UNASSIGNED	168.6000	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch10	AIR TO GROUND	A/G-TAC	ALL DIVISIONS	166.6750	CSQ	SIMPLEX	NONE	N	L	A	
Zn15 Ch11	AIR TO GROUND	A/G-CMD	OVERHEAD	169.1500	CSQ	SIMPLEX	NONE	N	L	A	
Zn15 Ch12	TACTICAL	R5 TAC 4	UNASSIGNED	166.5500	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch13	TACTICAL	R5 TAC 5	DIV T	167.1125	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch14	TACTICAL	R5 TAC 6	UNASSIGNED	168.2375	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch15	MEDICAL TAC	CALCORD	ALL DIVISIONS	156.0750	CSQ	SIMPLEX	Tone 6 156.7	N	H	A	AS NEEDED FOR MEDIVAC
Zn15 Ch16	AIR GUARD	AIR GUARD	ALL DIVISIONS	168.6250	CSQ	SIMPLEX	Tone 1 110.9	N	L	A	

Prepared By (Communications Unit Leader)

MIKE HORST - COMIL (661) 645-4254

Incident Location: **KLAMATH NATIONAL FOREST - HAPPY CAMP, CA**
 Cnty: **SISKIYOU**
 Latitude Longitude



MEDICAL PLAN	1. INCIDENT NAME Happy Camp	2. DATE PREPARED 8/19/14	3. TIME PREPARED 1040	4 OPERATIONAL PERIOD 8/19-20/2014 1800-0600
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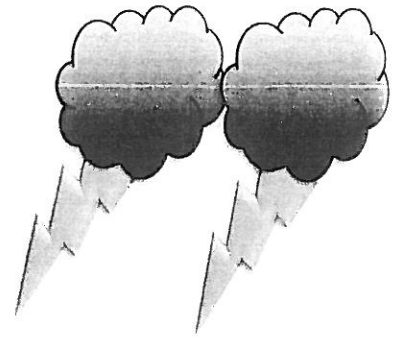
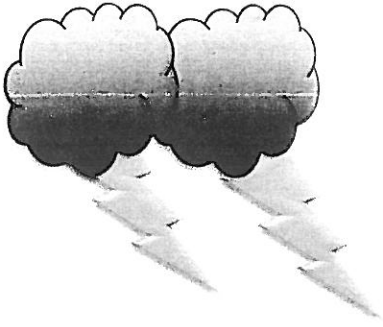
5. INCIDENT MEDICAL AID STATIONS				
MEDICAL AID STATIONS		LOCATION		PARAMEDIC
				YES NO
Medical Unit		Happy Camp ICP		X
Frontline Medical		Happy Camp ICP		X

TRANSPORTATION					
A. Air Ambulances					
NAME		ADDRESS		PHONE	PARAMEDIC
					YES NO
Mercy Flights(Until 2400, No Hoist)		Medford, Oregon		Order via Yreka	X
Kern County 408 (Day/Night, Hoist)		Scott Valley Helibase		(530) 842-3515	X
CHP H-14 (Day/Night, Hoist)		Redding Airport		(530) 842-3515	X
CA National Guard (Day/Night, Hoist)		Weed Airport (Blackhawk)		(530) 842-3515	X
B. Ground Ambulances					
Arcata Ambulance		Happy Camp ICP		Communications	X
Happy Camp Volunteer Ambulance		Etna, Ca		911 or (530)598-1549	X

7. HOSPITALS								
NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
Fairchild Med. Center (Stroke Center)	444 Bruce St. Yreka, CA. N. 41 43.13 x W 122 38.69	20m	1.5hr	(530)841-6292	X			X
Mercy Med. Center Level 3 Trauma	914 Pine St. Mt. Shasta, CA. N. 40 34.14 x W. 122 23.97	45m	2.5hr	(530)926-9360	X			X
Rogue Valley Med Center Level 2 Trauma	2825 Barnett Rd. Medford, OR. N. 42 19.092 W. 122 49.833	30m	2.5hr	(530)225-7201	X			X
UC Davis Med Center Level 1 Trauma Burn Center	2315 Stockton Blvd. Sacramento, CA N. 38 33.3 x W. 121 27.3	2hr	7.0hr	(916) 734-3636 Burn Center (916) 734-3790 ER	X		X	

8. MEDICAL EMERGENCY PROCEDURES	
<p>In the event of a medical emergency provide the following information to your Division or Happy Camp Communications on Command.</p> <ol style="list-style-type: none"> 1. Declare the nature of the emergency. <ol style="list-style-type: none"> a. Medical injury/illness? b. Is injury/illness life threatening? 2. If life threatening, then request that the designated frequency be cleared for emergency traffic. 3. Identify the on-scene Point of Contact (POC) by resource and last name (i.e POC is TFLD Smith). 4. Identify nature of incident, number injured, patient assessment(s) and location (geographic and GPS coordinates). 5. Identify on-scene medical personnel by position and name (i.e EMT Jones). 6. Identify preferred method of patient transport. 7. Request any additional resources and/or equipment needed 8. Document all information received and transmitted on the radio or phone. 9. Identify any changes in the on-scene Point of Contact or medical personnel as they occur. 	<p><u>INJURY REPORTING PROCEDURES</u></p> <p>NATURE OF INJURY _____ # of Patients _____</p> <p>TRANSPORTAION NEEDED Air ___ Ground _____</p> <p>REM Needed Y ___ N ___ Estimated Air Temp _____</p> <p>LAT _____ LONG _____ Elevation _____</p> <p>Specific Hazards In Area _____</p> <p>PATIENT UNIT ID _____</p> <p>REMINDER: DO NOT GIVE PT NAME OVER RADIO</p> <p>IS MEDICAL PERSONNEL WITH PATIENT: YES ___ NO ___</p> <p>AGE ___ SEX: MALE ___ FEMALE ___</p> <p>ALL EMERGENCIES---Secure the area and identify witnesses for later investigation. Keep an accurate log of events. Medical Unit (949) 812-8736, (714)334-4966 Office (530) 493-1506</p>

ICS 206 8-78	9. PREPARED BY (MEDICAL UNIT LEADER) David Sween MEDL(t) 	10. REVIEWED BY (SAFETY OFFICER) Doug Elliott SOF2 
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Thunderstorm Safety Message and Procedures for a **LIGHTNING SAFETY ALERT**

Approaching thunderstorms may be noted by a sudden reverse in wind direction, a noticeable rise in wind speed, and a sharp drop in temperature. Rain, hail and lightning occur only in the mature stage of a thunderstorm.

Cloud to ground based lightning strikes increase sharply within fire areas according to IMETs. There is always a potential under the right conditions for Pyro cumulous lightning events as well.

Exercise situational awareness by observing the 30/30 rule. Refer to the IRPG page related to Thunderstorm Safety (Page 21 in the 2014 version/Green cover).

IMET will be monitoring the current weather and based on preplanned Decision Points will have the authority to issue a ***Lightning Safety Alert***. An announcement will be made by communications to all personnel and divisions about any anticipated watches, warnings or events.

For in camp personnel, a siren from on hand vehicles will be sounded for a minimum of 15 seconds a total of 3 times with a break in between. Should you hear this siren warning, seek shelter within a structure is possible.

If a permanent structure is not available, utilize the closest vehicle available. Remain as centered in the vehicle as possible remaining clear from windows.

Stay clear of tall trees, wire fences and utility lines.

Seeking shelter in a Tent is **NOT AN ACCEPTABLE** level of cover!!!

Once the event has been cleared by the IMET, an all clear shall be issued to commence normal operations via communications.

SAFETY MESSAGE

INCIDENT NAME:
Happy Camp
Complex

DATE PREPARED
08/19/14

TIME PREPARED
1100 hrs

OPERATIONAL PERIOD: 08/19-20/14 1800-0600hrs

THINK SAFETY – STAY ALERT

DON'T LET YOUR GUARD DOWN, WATCH FOR SUDDEN AND ERRATIC WIND SHIFTS !!!!!

WEAR APPROPRIATE P.P.E.

- Full P.P.E during all operations, including mop-up.
- Stumpholes and roots systems are compromised resulting in a greater chance for a fall or burn injury.
- Correct footwear and lighting are mandatory prior to an engagement.

CREW BRIEFING

- Insure a proper crew briefing utilizing the IRPG.
- Identify safety zones and escape routes prior to overcommitting.
- Assure proper cloning of radios for adequate communications.

HAZARDS

- Review Downhill Checklist.
- Utilize Lookouts and be aware of rolling materials and debris.
- Steep terrain and with loose footing requires increased safe work distances.
- Underslung line.
- Be aware of other potential holdovers from previous lightning event.
- Use special caution around trees involved with fire.
- Snags are abundant and trees are falling with little to no warning.

ENVIRONMENTAL

- Heat: Emphasis needs to be placed on hydration.
- Be aware of signs and symptoms of heat related illness.
- Monitor yourself and your fellow crewmembers.
- RECORD Low fuel moistures and RECORD drought conditions persist.

OPERATIONS

- Be aware of civilian traffic that may be in the area.
- Be constantly aware of changing road conditions due to downhill rollout.
- No FIRING unless specifically approved through Operations.

PREPARED BY:
John Chamberlin, SOF2(T)

APPROVED BY:

INCIDENT ACTION PLAN SAFETY ANALYSIS												1. Incident Name Happy Camp Complex		2. Operational Period From: 08/19/14 - 1800		3. Operational Period To: 08/20/14 - 0600		
LCES* Analysis of Tactical Applications Lookouts Communications Escape routes Safety zones												Other Risk Analysis						
Division/Group	Downhill Fireline	Underslung Fireline	Indirect Fireline	Mid-slope Fireline	Frontal Assault	Anchor Points	Extreme Conditions (Spotting, Wind-driven)	Unburned Area	Sleep Terrain	Rolling Material	LCES Mitigations	Mop-Up Operations	Transportation/Traffic	Communications	Structure Protection	Air Operations	Environmental	Other Risk Mitigations
C	X	X	X	X	X	X	X	X	X	X	Increase L.C.E.S. Components Emphasize line briefings with IRPG	X	X	X	X	X	X	Heat: - Ensure proper hydration - Ensure proper nutrition - Watch for heat related symptoms - Review Aviation watchouts - IRPG
D	X	X	X	X	X	X	X	X	X	X	Use Downhill checklist Risk Assessments for proper work spacing	X	X	X	X	X	X	- Review Aviation watchouts - IRPG
T	X	X	X	X	X	X	X	X	X	X	Pre position medical equipment and personnel - Rapid Extrication Module (REM) - FEMT/FEMP	X	X	X	X	X	X	Follow helispot standards Utilize traffic control Follow traffic plan Emphasize speed control
Z	X	X	X	X	X	X	X	X	X	X	Structure defense - Structure Protection guidelines utilizing IRPG - WUI - Structure defense tactics	X	X	X	X	X	X	Ensure adequate communications Emphasize radio discipline -IWI Naturally Occurring Asbestos - Review posted bulletin for source and mitigation information

Prepared by (Name and Position)/DATE/TIME
John Chamberlin, SOF2(T), Doug Elliott SOF2 08/19/14 11:00

Human Resource Message

Hello

As the Human Resource Specialist assigned to this incident, my role is to facilitate a positive work environment, which for me begins with "Hello"! A simple "hello" establishes our human connection and lays the foundation for how we relate to others. When we remain silent among strangers, we unwittingly reinforce the feeling of differences, which in turn builds walls that make it harder to recognize our similarities. This often leads to adverse consequences in a work environment.

My role is also to be a focal point for informal resolution of issues and concerns. You may come to me with any question or concern about any aspect of your work environment while assigned to the incident. I am particularly committed to help assure resolution of issues as they arise. High priority is given to resolving issues informally. If you are aware of inappropriate conduct, you have the right and the obligation to do something about it.

Come see me any time you have questions, concerns, or just want to chat.



A sense of humor is part of the art of leadership, of getting along with people, of getting things done. - Dwight D. Eisenhower



CODE OF CONDUCT INCIDENT PERSONNEL

Each individual on this incident is responsible for:

- Being *ready and able* to perform their assigned duties effectively
- Conducting themselves in a manner that treats people with dignity, equity, courtesy, and respect
- Abiding by agency ethics and conduct regulations
- Reporting any harassment or other inappropriate behavior

Each individual on this incident has the right to:

- Work in an environment characterized by safe work practices
- Work in a fair and harassment free environment
- Say "No" to unwelcome advances or requests for favors
- File complaints or grievances through appropriate avenues

There is zero tolerance for inappropriate behavior while assigned to the incident, including

- Illegal drug use
- Alcohol use
- Unsafe work practices and activities
- Discrimination
- Sexual harassment
- Fighting, threatening and abusive behaviors
- Using social media and electronic communication devices for personal business while engaged in fire assignment duties
- Other violations of USDA and Forest Service standards of conduct

Failure to adhere to the Code of Conduct could result in dismissal from the incident, with notification to your home unit.

The public expects our best efforts; they see us as professionals in what we say and do. Let's continue to show them we are!

DEMOB MESSAGE

- PLEASE COME TO DEMOB AT THE END OF YOUR **LAST WORK DAY** TO PICK-UP YOUR ICS 221

- RESOURCES THAT NEED AIR TRAVEL:
 - COME TO DEMOB, AT LEAST, 48 HRS PRIOR TO YOUR TRAVEL DAY
 - WE NEED YOUR
 - DATE OF BIRTH
 - CORRECT SPELLING OF YOUR NAME, AS IT APPEARS ON YOUR PICTURE I.D.

Last Work Day Report

Incident: HAPPY CAMP COMPLEX CA-KNF-005956

08/19/2014 - 08/22/2014

8/19/2014

CREWS

HC1	C-3	CREW - T1 - UKONOM IHC
HC1	C-4	CREW - T1 - SILVER STATE IHC

EQUIPMENT

ENG3	E-147	ENGINE - T3 - CA-CNF - 328
ENG3	E-148	ENGINE - T3 - CA-CNF - 348

OVERHEAD

GISS	O-1.41	MURILLO, RICHARD
SOF2	O-85	SHERMAN, THOMAS
STEN	O-158	GUIDI, ED
STEN	O-159	BOWEN, RICHARD

8/20/2014

CREWS

HC2	C-48	CREW - T2IA - PAS#03
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OVERHEAD

SEC1	O-33	NEWHARD, JEAN CATHERINE
FFT2	O-216	HAMMON, RHETT D
TFLD	O-254	WATSON, MATTHEW S

8/21/2014

CREWS

HC2	C-14	CREW - T2 - OC 22
HC2	C-53	CREW - T2IA - FL ST #2

EQUIPMENT

ENG6	E-107	ENGINE - T6 - SIERRA 9- HIGH S
BUS	E-160	EXPEDITOR CREW BUS #166

8/22/2014

EQUIPMENT

ENG3	E-22	ENGINE - T3 - 31
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OVERHEAD

SEC2	O-34	MARCANO, ANGELA
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Trainee/Trainer Data Worksheet

PLEASE PRINT CLEARLY!

A. Trainee Data

Trainee Name: _____ Cell Phone # (____) _____

Trainee Position: _____ Order Number (example: O-16) _____

Agency Designator (example: CA-LPF) _____ Agency Type: ___ Federal ___ State ___ Local Govt.

If Federal, check one of the following; ___ USFS ___ BLM ___ BIA ___ FWS ___ DOD ___ NWS ___ NPS

Ordered as a Trainee for the incident? ___ Yes ___ No / Ordered as a USFS PRIORITY Trainee? ___ Yes ___ No

Date Assigned: _____ Incident Release Date: _____

Person's name and title that is responsible for tracking your qualifications: (Where do you want this mailed to?)

Name: _____ Title: _____

Agency: _____

Agency Address: _____ City _____

State: _____ Zip: _____ Phone Number: (____) _____

B. Trainee Prerequisites

1. Valid Red Card or agency certification card? (**Show to Training Specialist**) _____ Yes ___ No
2. Trainee has current Position Taskbook issued by home unit? _____ Yes ___ No
3. Trainee has incident issued Position Taskbook with concurrence by home unit? _____ Yes ___ No

C. Trainer/Evaluator Data

Trainer/Evaluator Name: _____ Position: _____

Agency: _____ Cell Phone # (____) _____

Address: _____ City: _____

State: _____ Zip Code: _____ Alternate Phone # (____) _____

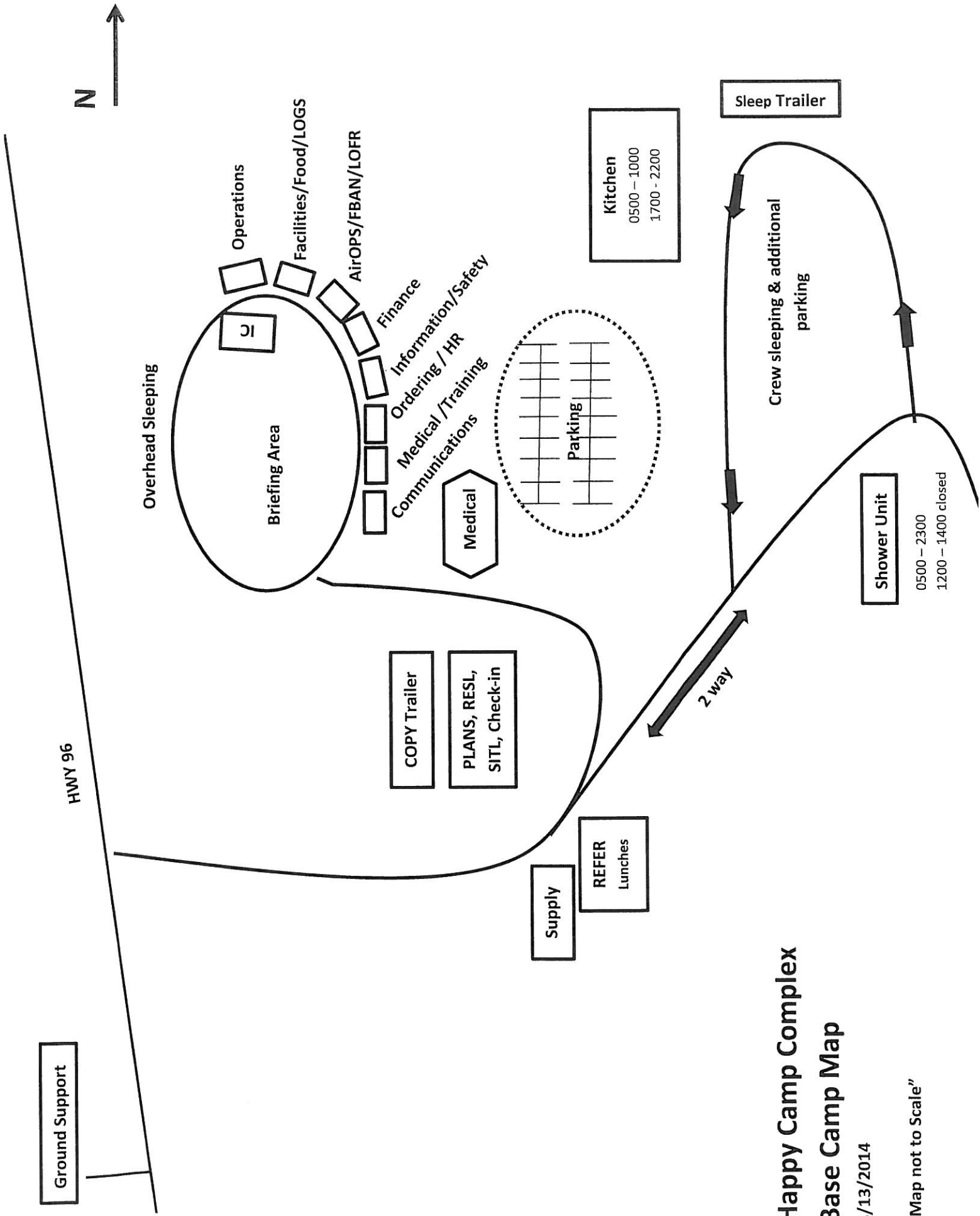
Order # (example: O-16) _____ Incident Release Date: _____

D. Training Goals - (3 core tasks or objectives in your taskbook to be evaluated on this incident)

1. _____

2. _____

3. _____



Happy Camp Complex Base Camp Map

8/13/2014

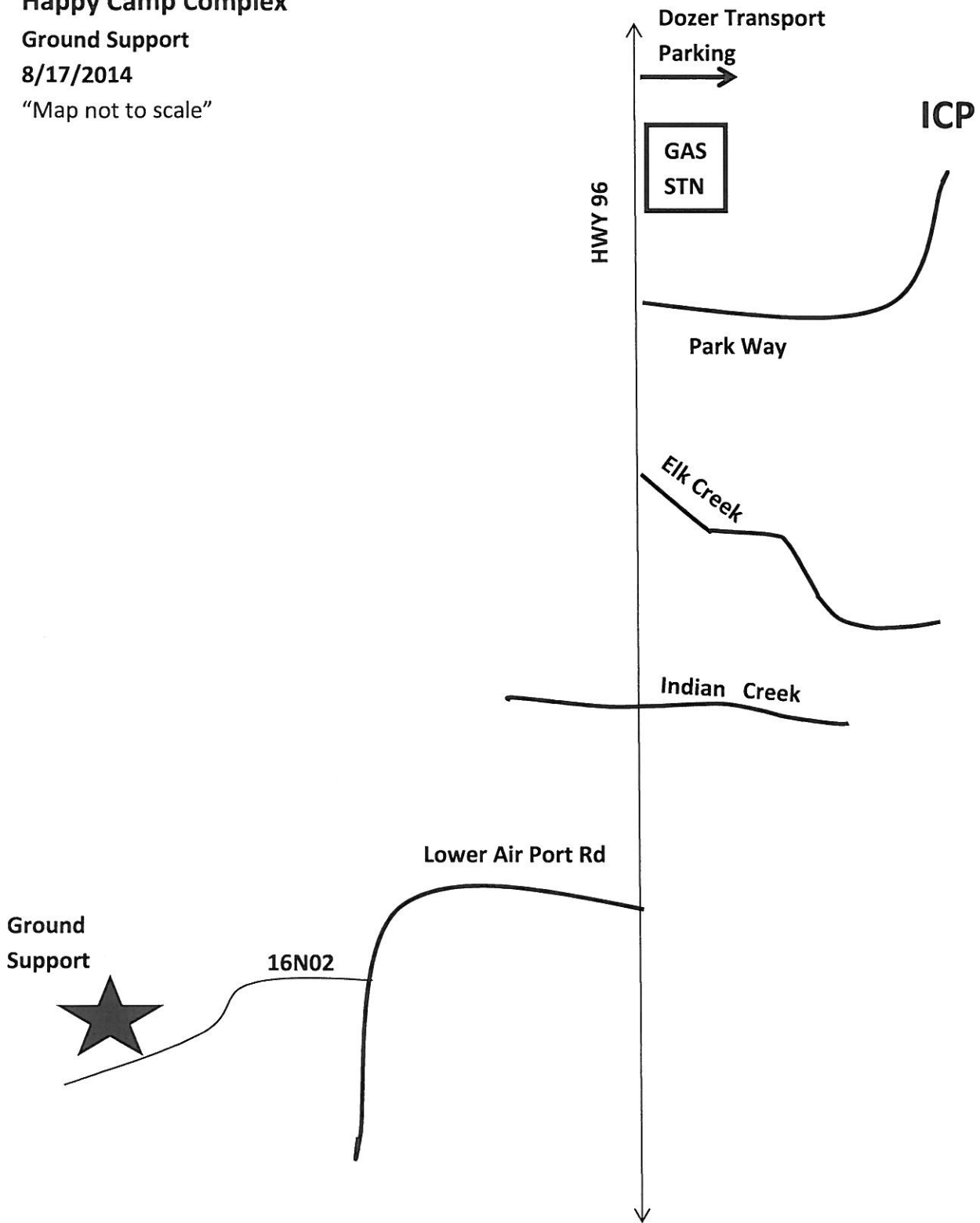
"Map not to Scale"

Happy Camp Complex

Ground Support

8/17/2014

"Map not to scale"



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