

HAPPY CAMP COMPLEX

NIGHT SHIFT

Sunday

September 14-15, 2014 1800 - 0600



IAP

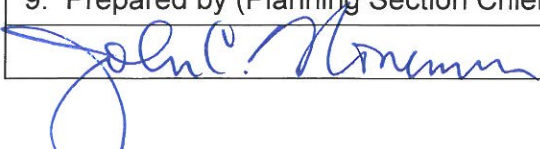
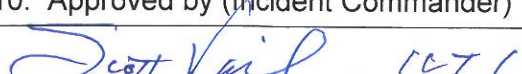
CA-KNF-005956

P5JB1F-0505

QR codes for maps



AIR OPS

INCIDENT OBJECTIVES		1. Incident Name	2. Date Prepared	3. Time Prepared	
ICS 202		Happy Camp Complex	9/14/2014	1330	
4. Operational Period					
Sunday, September 14-15, 2014 NIGHT SHIFT 1800-0600					
5. General Control Objectives for the Incident (include alternatives)					
<p>MANAGEMENT OBJECTIVES:</p> <ul style="list-style-type: none"> -Provide for firefighter and public safety by utilizing the risk management process. -Minimize damage to natural and cultural resources by using resource advisers and cultural resource specialists. -Protect and minimize fire effects to residential structures, communities, infrastructure, private property and timber lands. -Provide timely and accurate fire information to key stakeholders, the public, and cooperators. -Support and coordinate initial attack within the TFR. -Manage costs commensurate with values at risk. -Assess and implement suppression repair. <p>CONTROL OBJECTIVES:</p> <ul style="list-style-type: none"> -Hold fire within existing containment lines and keep fire: <ul style="list-style-type: none"> South of the O'Neil Ridge west to Seiad Creek East of Independence Creek West of Scott River and Baldy Lookout South to Scott Bar Mtns North of the Man Fire 					
6. General Weather					
<p>A trough will approach the coast Sunday and Monday bringing an increase in low level moisture. For tonight there will be a few clouds with smoke in the canyons.</p>					
7. Resource Protection Guidelines					
<ul style="list-style-type: none"> -Use MIST to minimize impacts to wilderness characteristics. - Avoid aerial retardant within 300 feet of wet areas and in areas with threatened, endangered, proposed, candidate or sensitive species. -Use screens on all drafting equipment. -Track and map daily all tactical burning operations and turn into DIVS/ SIT unit. 					
8. Attachments					
x	Organization List-ICS 203	x	Air Ops Plan ICS-220	x	Fire Weather Forecast
x	Division Assignment List-ICS 204	x	Incident Map	x	Fire Behavior Forecast
x	Communications Plan-ICS 205	x	Transportation Maps	x	Human Res./Training Message
x	Medical Plan-ICS 206	x	Safety Messages	x	Phone List
9. Prepared by (Planning Section Chief)			10. Approved by (Incident Commander)		
					

ICS Form 203 ORGANIZATION ASSIGNMENT LIST		9. OPERATIONS SECTION	
1. INCIDENT NAME HAPPY CAMP COMPLEX		NIGHT OPS	PHIL PERKINS / KYLE SMITH (t)
		PLANNING OPS	PAT TITUS / TONY DEMASTERS (t)
2. DATE PREPARED 09/14/2014		NIGHT BRANCH	
		3. TIME PREPARED 1130	
4. OPERATIONAL PERIOD (DATE/TIME) 9 / 14-15 / 2014 NIGHT 1800-0600		BRANCH DIRECTOR	
Position		DIVISION	O/Q/T/Z
		DIVISION	UNSTAFFED
5. INCIDENT COMMAND STAFF		DIVISION	D/F/G/H
		DIVISION	UNSTAFFED
INCIDENT COMMANDER		DIVISION	J / K
DEPUTY		DIVISION	L
SAFETY OFFICER		DIVISION	R/S
INFORMATION OFFICER		DIVISION	M/N/I
LIAISON OFFICER		BRANCH V	
HUMAN RESOURCES		BRANCH DIRECTOR	
		GROUP	SCOTT BAR GROUP
		GROUP	UNSTAFFED
6. AGENCY REPRESENTATIVES		DIVISION	
		DIVISION	
AGENCY		NAME	
CAL FIRE AGENCY REP		RON BRAVO	
FOREST SERVICE AA REP		MUTZ / NOXON / ASBRIDGE	
KARUK		HAROLD TRIP	
SISKIYOU S.O.		SGT. FROST	
CCC / CDCR		AARON BAYHON / D. BILLECI	
7. PLANNING SECTION		OPERATIONS	
CHIEF		JOHN NONEMAN (t)/ SIG PALM / MITCH DIEHL	
DEPUTY		THOMAS MARCHANT (t)	
RESOURCES UNIT		JASON SCHILLINGER / ALICIA SANCHEZ / NANCY MASTERS	
SITUATION UNIT		GLEN MAKI	
DOCUMENTATION UNIT		REX CRABTREE / SHANNA ROWE (t)	
DEMOBILIZATION UNIT		SAM COMMARTO / GREG LAURIE	
RESOURCE ADVISOR LEAD		TNSP	
FBAN		BRENDAN RIPLEY / CHRIS NACCARATO (t)	
GISS		MATT EISTER	
CTSP		CAROLYN HIGGINS / JAMES WHITESIDE	
IMET		JONATHAN BONK / ANDY GORELOW (t)	
HERITAGE RESOURCE ADVISOR		ZACH RODRIGUEZ	
LTAN		DIANE RAU	
8. LOGISTICS SECTION		10. AIR OPERATIONS BRANCH	
CHIEF		AIR OPERATIONS BR. DIR.	KERRY KOSKELA
DEPUTY		AIR TACTICAL GROUP SUP.	
A. SUPPORT BRANCH		AIR SUPPORT GROUP SUP.	
SECURITY		STEVE ANDERSON	
SUPPLY UNIT		MARK MOTT	
FACILITIES UNIT		CHERYL RAINES	
GROUND SUPPORT		TOM O'CONNELL	
B. SERVICE BRANCH		11. FINANCE	
COMMUNICATIONS UNIT		CHIEF	SHERRI BENNETT
MEDICAL UNIT		TIME UNIT	LONI HOLD / SHEILA MINER
FOOD UNIT		PROCUREMENT UNIT	DON TINSLEY
BASE CAMP MANAGER		COMPENSATION/CLAIMS UNIT	SCOTT PARSONS
		COST UNIT	KIM PARSONS / VICKI WILSON
Prepared By (Resources Unit) Alicia Sanchez			



Happy Camp Complex Weather Forecast



FORECAST NO: 32

NAME OF FIRE: Happy Camp Complex

PREDICTION FOR: Day/Night Shift

UNIT: CA-KNF

SHIFT DATE: Sunday Sept 14, 2014

SIGNED:

Andrew Gorelow / Jon Bonk

TIME AND DATE

FORECAST ISSUED: 2000 hrs. Sept 13, 2014

IMET(t) / Incident Meteorologist

Weather Discussion: A trough will approach the coast Sunday and Monday bringing an increase in low level moisture with a slight chance thunderstorms Monday. South winds are also expected to increase. Rainfall amounts are expected to be less than a quarter of an inch under the storm core. Slightly cooler temperatures and a continuation of southerly winds are forecast Tuesday and Wednesday.

Weather Forecast For Today (Sunday):

Weather: A few clouds. Continued dry. Smoke stuck in most of the canyon bottoms.

Max Temperatures: Canyons (1,200 ft) 87-95 °F, Ridges (7,000 ft) 72-77 °F

Min Humidity: Canyons (1,200 ft) 9-14%, Ridges (7,000 ft) 20-25%

Winds (20 foot):

Lower Slope/Canyons – Variable winds 0-3 mph becoming terrain driven 3-7g18 mph in the afternoon.

Upper Slope/Ridgetop – South 4-7 mph becoming Southwest 7-12 mph gusts to 17 mph after 1200.

Haines Index (High Level, afternoon): 3 (stability=2; moisture=1)

Stability/Inversion: Moderate instability. Inversion lifting 1100. Afternoon Mixing Height 11,000 feet MSL.

Smoke Transport: Southwest 10 mph.

Weather Forecast For Tonight (Sunday Night):

Weather: A few clouds. Smoke in the canyons.

Min Temperatures: 52-62 F.

Max Humidity: Valleys (1,200 ft) 72-77%, Ridges (7,000 ft) 32-37%

Winds (20 foot):

Valleys – Terrain Driven 4-8 mph becoming drainage 3-6 mph around 2100.

Upper Slope/Ridgetop – Southwest 5-10 mph decreasing after 2200 to Variable 3-6 mph.

Haines Index (High Level, evening): 2 (stability=1; moisture=1)

Stability/Inversion: Low level inversions developing around sunset. Main thermal belt around 4,500 feet.

Smoke Transport: South 8 mph above the inversion.

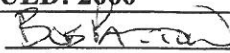
Outlook For Monday 9/15: Increasing clouds. A 20% chance of a thunderstorm affecting the incident. Moderately unstable. Max Temps: 85 to 95. Min RH: 13-20%. Max RH: 28-66%. Ridge Wind: Southeast in the morning 8-12 mph becoming South 10-16 mph gusts to 20 mph in the afternoon. Gusty winds near thunderstorms. Haines 4 (s:2, m:2). Chance of Wetting Rain (>0.10): 5%

Extended Forecast (Aftn Ridge Winds):

	<u>Max T</u>	<u>Min RH</u>	<u>Max RH</u>	<u>Ridge Winds</u>	<u>Wx</u>
TUE 9/16:	84-94	16-26%	22-68%	SW 15-25 mph G30 mph	Sct Clouds, Mod Unstable
WED 9/17:	82-94	16-26%	24-72%	S 10-18 mph	Few Clouds, Mod Unstable

Incident RAWS (freq. 163.350): Johnson HG (DTMF 0004) SW of DivQ; Scott River LO (DTMF 0047) DivR

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 41	TYPE OF FIRE: Wildland Fire
FIRE NAME: Happy Camp	OPERATIONAL PERIOD: 9/14/2014-9/15/2014
DATE ISSUED: 9/13/2014	TIME ISSUED: 2000
UNIT: Klamath NF	SIGNED:  Bob Patton FBAN

INPUTS

WEATHER SUMMARY: (Please see attached fire weather forecast)

High Temperature: 72-95° **Minimum temperature:** 52-62 °

Minimum RH: 9-25% **Maximum RH:** 32-77%

Winds (20'): Day, Ridges south 4-7 mph becoming southwest-west 7-12 with gusts to 17 mph after 1200. Night, ridgetop southwest 5-10 mph decreasing after 2200 to variable 3-6 mph.

GENERAL:

POI: 60-90% Predicted ERC: 85 Predicted BI: 77 Live Fuel Moisture Brush: 80-100% (100% at higher elevations)

Continued warm and dry, and moderately instable. Smoke in the canyon bottoms will shade fuels and decrease fire behavior until it lifts. Unburned islands within the fire perimeter will continue to consume. Fire will continue to back under these conditions in available fuelbeds. If and when the smoke lifts, fire activity will increase where there are available fuel and heat sources. Fire movement will be influenced by the terrain driven winds, ridgetop winds, dry fuels, topography, and spotting. (up to 1 mile+) Moderate column growth is possible and developing pyrocumulus. As smoke lifts, expect active fire behavior in available fuels that include active surface fire, torching and crown runs. Watch for spotting to the north in the morning then northeast-east in the afternoon.

Night Shift Personnel: Fuels will continue to burnout within the fire perimeter. The only major fire growth anticipated will be in Division O and N north of Elk Peak, and northwest of H40. Low RH recovery on the ridgetops will enable residual fuels to consume.

SPECIFIC:

Division: Q, T, Z, D, F, G,H, J,K, L, M, and R: Minimal fire behavior anticipated

Division N and O: Fire will continue to move south and southeast further into Toms Valley Ck, and Rainy Valley Ck. and will be pushed by local upslope/upcanyon winds. Fire will also move east towards H40 and could come into alignment with southwest-west ridgetop winds in the afternoon. That could become a source of long range spotting to the east-northeast over the ridge. Fire is currently burning in timber stringers. As fire moves into the Panther Fire burn scar, fire activity should drop as the brush is fairly immature (6 years old). There is low dead to live fuels present other than dead and down logs and snags. Live fuel moisture is low, but spread probably would originate from jackpots of fuel and make short runs.

Potential Forward ROS on slopes: 1-25CH/HR

AIR OPERATIONS

Smoke cover could limit air operations throughout the day

SAFETY

Know where your fire is positioned on the slope. We saw yesterday what the fire can do when it establishes itself near the bottom of a slope. Post Lookouts, Keep Communications with your forces, Know where your Escape Routes to the Safety Zones are located.

Division Assignment List 1. Branch **BRANCH NIGHT** 2. Division/Group **J/K**

3. Incident Name **HAPPY CAMP COMPLEX** 4. Operational Period **09/14/14 Sunday Night Shift 1800 - 0600**

5. Operations Personnel

Operations Chief	PHIL PERKINS / KYLE SMITH (t)	Division/Group Supervisor	PAUL JOHNSON 9/14
Planning Operations	PAT TITUS / TONY DEMASTERS (t)	Air Attack Supervisor	
Branch Director		Safety Officer	DAN SNOW / JOHN KRAUSHAAR

6. Resources Assigned this Period

Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
ENG3 NMGNF E371 E-2140 9/15	JESSE SEARLES	5	N	FORT JONES BASE 1800	FORT JONES BASE 0600
ENG6 ASF 613 E-2202 9/14	MATT BUSTAMANTE	3	N	FORT JONES BASE 1800	FORT JONES BASE 0600
FEMP O-2183 9/16 {J/K & L}	JEFF COCHRAN	1	N	FORT JONES BASE 1800	FORT JONES BASE 0600

7. Control Operations
 Patrol Hwy 96 and Scott River Road for threats to fireline, structures and improvements. Extinguish any heat and check for rollout.

8. Special Instructions
 Do not use non metered hydrants.
 Personnel check-in and out when entering and exiting Divisions.
 Use fish screens when drafting.
 Identify fire line equipment using track sheet, turn into the Situation Unit daily.
 Division Supervisors record all tactical burning, interior handlines, and dozer lines and turn into the Situation Unit at end of shift.

9. Division/Group Communications Summary

Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	169.5375	164.7125	RX 107.2/TX 107.2	NIFC	3	CMD 3	
Tactical Div/Group	167.1125	167.1125	RX 107.2/TX 107.2	NIFC	11	R5 TAC5	
Logistics							
Air to Ground	169.1500	169.1500	CSQ / NONE	NIFC	14	A/G CMD	

Prepared by (Resource Unit Leader) **Nancy Masters** Approved by (Planning Section Chief) *[Signature]* Date Prepared **09/14/14** Time Prepared **1100**

Division Assignment List	1. Branch BRANCH NIGHT	2. Division/Group L
	3. Incident Name HAPPY CAMP COMPLEX	

4. Operational Period 09/14/14 Sunday Night Shift 1800 - 0600	
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5. Operations Personnel

Operations Chief	PHIL PERKINS / KYLE SMITH (t)	Division/Group Supervisor	GREGORY 9/16 / O'CONNOR (t) 9/17
Planning Operations	PAT TITUS / TONY DEMASTERS (t)	Air Attack Supervisor	
Branch Director		Safety Officer	DAN SNOW / JOHN KRAUSHAAR

6. Resources Assigned this Period

Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
ENG3 TDOX E21 E-2161 9/14	TODD MOSS	4	N	FORT JONES BASE 1800	FORT JONES BASE 0600
ENG3 AZPNF E931 E-2163 9/15	MICHAEL VARLJEN	7	N	FORT JONES BASE 1800	FORT JONES BASE 0600
ENG3 BRUSH 10 E-2168 9/14	ALLEN ANDERSON	3	N	FORT JONES BASE 1800	FORT JONES BASE 0600
ENG3 AZPNF E930 E-2186 9/14	BOB TRAVIS	5	N	FORT JONES BASE 1800	FORT JONES BASE 0600
ENG3 SRF 41 E-2246 9/15	JAMIE WILLBURN	5	N	FORT JONES BASE 1800	FORT JONES BASE 0600
ENG4 MDS 55 E-2244 9/16	CHRIS ROBERTSON	4	N	FORT JONES BASE 1800	FORT JONES BASE 0600
ENG5 NWS PLAINS E-2179 9/15	JONATHAN HAUN	5	N	FORT JONES BASE 1800	FORT JONES BASE 0600
ENG5 SITPA E22 E-2180 9/14	MIKE BLAKEWAY	3	N	FORT JONES BASE 1800	FORT JONES BASE 0600
TFLD O-2162 9/16	ERIC NOLAN	1	N	FORT JONES BASE 1800	FORT JONES BASE 0600
FEMP O-2183 9/16 {J/K & L}	JEFF COCHRAN	1	N	FORT JONES BASE 1800	FORT JONES BASE 0600
SOFR O-2192 9/15	ROBERT HILFER	1	N	FORT JONES BASE 1800	FORT JONES BASE 0600

7. Control Operations
 Patrol for rolling material that may spot across road to creek. Patrol and mop-up any heat that threatens control lines and infrastructure.

8. Special Instructions
 Do not use non metered hydrants.
 Personnel check-in and out when entering and exiting Divisions.
 Use fish screens when drafting.
 Identify fire line equipment using track sheet, turn into the Situation Unit daily.
 Division Supervisors record all tactical burning, interior handlines, and dozer lines and turn into the Situation Unit at end of shift.

9. Division/Group Communications Summary

Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	173.0625	167.9625	RX 107.2/TX 107.2	NIFC	1	CMD 1	
Tactical Div/Group	166.7250	166.7250	RX 107.2/TX 107.2	NIFC	7	NIFC T-5	
Logistics							
Air to Ground	169.1500	169.1500	CSQ / NONE	NIFC	14	A/G CMD	

Prepared by (Resource Unit Leader) Nancy Masters	Approved by (Planning Section Chief) 	Date Prepared 09/14/14	Time Prepared 1100
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Division Assignment List	1. Branch BRANCH NIGHT	2. Division/Group R / S
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3. Incident Name HAPPY CAMP COMPLEX	4. Operational Period 09/14/14 Sunday Night Shift 1800 - 0600
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5. Operations Personnel

Operations Chief	PHIL PERKINS / KYLE SMITH (t)	Division/Group Supervisor	GOODSON 9/21 / TOLOSANO (t) 9/19
Planning Operations	PAT TITUS / TONY DEMASTERS (t)	Air Attack Supervisor	
Branch Director		Safety Officer	DAN SNOW / JOHN KRAUSHAAR

6. Resources Assigned this Period

Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
CRW2IA EL CARISO C-2028 9/15	CHARLES KOTT	19	N	FORT JONES BASE 1800	FORT JONES BASE 0600
CRW2IA HOOPA 1 C-2050 9/19	ROCKY COLEGROVE	20	N	FORT JONES BASE 1800	FORT JONES BASE 0600
HAPPY CAMP S/T #1					
STEN O-2143 9/15	JOE LABAK	1	N	FORT JONES BASE 1800	FORT JONES BASE 0600
STEN (t) O-539 9/15	SKY NELSON (t)	1	N	FORT JONES BASE 1800	FORT JONES BASE 0600
ENG3 FIRESTORM 9907 E-2113 9/25	JIM DERRA	3	N	FORT JONES BASE 1800	FORT JONES BASE 0600
ENG3 CCFX 151 E-2169 9/14	KEVIN NYBERG	3	N	FORT JONES BASE 1800	FORT JONES BASE 0600
ENG3 ENF E334 E-2141 9/14	TODD GIFFORD	5	N	FORT JONES BASE 1800	FORT JONES BASE 0600
ENG3 NMLNF E233 E-2136 9/16	CHRISTOPHER ALIREZ	5	N	FORT JONES BASE 1800	FORT JONES BASE 0600
FEMP O-701 9/23	LANCE MCKINLEY	1	N	FORT JONES BASE 1800	FORT JONES BASE 0600
FEMP O-696 9/23	TRAVIS ROBINSON	1	N	FORT JONES BASE 1800	FORT JONES BASE 0600
SOFR O-2192 9/15	ROBERT HILFER	1	N	FORT JONES BASE 1800	FORT JONES BASE 0600

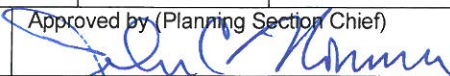
7. Control Operations
Mop-up firing operations between DP11 and DP28. Mop-up where safe from snags and rolling material. Backhaul all excess equipment, supplies, and trash at DP28 and DP29.

Patrol DIV R for any threats to fireline or structures.

8. Special Instructions
Do not use non metered hydrants.
Personnel check-in and out when entering and exiting Divisions.
Use fish screens when drafting.
Identify fire line equipment using track sheet, turn into the Situation Unit daily.
Division Supervisors record all tactical burning, interior handlines, and dozer lines and turn into the Situation Unit at end of shift.

9. Division/Group Communications Summary

Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	173.0625	167.9625	RX 107.2/TX 107.2	NIFC	1	CMD 1	
Tactical Div/Group	166.7750	166.7750	RX 107.2/TX 107.2	NIFC	8	NIFC T-6	
Logistics							
Air to Ground	169.1500	169.1500	CSQ / NONE	NIFC	14	A/G CMD	

Prepared by (Resource Unit Leader) Nancy Masters	Approved by (Planning Section Chief) 	Date Prepared 09/14/14	Time Prepared 1100
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AIR OPERATIONS SUMMARY

PREPARED BY: Jason Nava

PREPARED DATE/TIME: 09/13/14 2000

1. INCIDENT NAME: Happy CampComplex / July Complex

2. OPERATIONAL PERIOD DATE:09/14/14

START TIME: 0700 END TIME: 1930 SUNRISE:0654 SUNSET:1922

NOTE: ALL AIRCRAFT ARE SHARED BETWEEN COMPLEXES

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc)
 Low wires and cables, Numerous aircraft in confined areas.MTR's & MOA's near fire area.
 Track all retardant usage, location& gallons. Scott Valley Temp Tower, 120.200
 Happy Camp and July Air Attacks transfer sharing of aircraft

4. MEDEVAC A/C:
 408 Hoist NVG ALS
 503 Litter Capable
 506 litter capable at

5. TFR: 4/3892
 Radius: See dimensions
 11,000'MSL
 Frequency: 119.6250

6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM	8. FIXED-WING	# Avail / Type/ Make-Model / FAA N# / Base(s)
AODB: Jason Nava AODB: Duane Sidebottom	949-812-8755 530-589-4917	AIR/AIR TFR	119.6250	Air tactics 166.8500	Airtankers Lead Planes HLCO ATGS Aircraft	Cobra 509 Peter Koerber, Bill Lambert AA- 8CE Tim Caughlin AA- 17VRuss Gripp AA-05, Cobra 509
ATGS: Tim Caughlin ATGS: Russ Gripp	530-598-4172	H-AIR/AIR RW: M-AIR/AIR RW:	133.7250 124.5750		Misc:	
ASGS:Jesse Best ASGS: Ty Miller	406-885-0362 907-406-7530	AIR/GRD: Tactical AIR/GRD: Command		166.6750 169.1500		
HEB1: Scott HB Lee Stewart HEB2: Brian Bates Scott Valley HB	775-220-6364 530-355-7314 530-468-1294	Happy Camp COMMAND 1	Tx: 167.9625 Tone 107.2 Rx: 173.0625 Tone 107.2		KNF IA A/G	167.6000 166.8750
HEB2: (Happy) Jim Gould	530 493-1779 530-598-4132	July Command	Rx173.0875 Tx 168.6875 T2 Rx163.5750 Tx 169.7250 T2			Aircraft desk; 530-841-4603 Fax 842-6953 ATGS COOR weed 530-938-0170 MAN AOBDD 530-598-4917 Marble Mt 530-469-1501
ATGS (T) Mario Gomez ATGS (T) Eric Haskins	909-553-4702	Medical AIR/GRD CALCORD	Rx:156.7 Tx: 156.7	156.0570 Tone 6		

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
H-535	3	Bell 407	Scott	0730	0800	Recon Helco	2WM	1	KMAX	Scott	0800	0730	Bucket
H-503	3	Bell 407	Happy	0730	0700	PSD I/A with crew	184CH	1	Columbia 107	Scott	0800	0730	Bucket
H553	3	Bell 407	Scott	0800	0730	PSD Recon	HT-743	1	S-64	Scott	0800	0730	Tanked
617AC	3	Bell 407	Scott	0800	0730	IR / Recon	699RH	1	K-Max	Happy	0730	0700	Bucket
H-506	2	Bell 205	Scott	0800	0730	I/A with crew	6BH	1	Firehawk	Scott	0800	0730	Bucket
H-512	2	Bell 205	Scott	0800	0730	I/A with crew	6MW	1	KMAX	Marble	0800	0730	bucket
H-502	2	Bell 205	Scott	0800	0730	I/A with crew	H-408	2	Bell UH1H	WEED	0000	0000	Medical Hoist

S A F E T Y M E S S A G E

Happy Camp Complex

September 14, 2014 Day/Night Shift

LOOKOUTS, COMMUNICATIONS, ESCAPE ROUTES, SAFETY ZONES

Transportation

- ✓ **Driving on the Incident** - Hazardous mountain roads are common.
 - **The right vehicle for the right road for the right reason.** Scout roads before sending up large suppression vehicles.
 - **Scott Creek Rd is narrow, winding and has few wide spots for turning around or getting by opposing traffic.**
 - **There are numerous places with soft shoulders where pavement is dropping away especially Elk Creek rd. Plus no guard rails at the top of steep drop-offs.**
 - **Inattention, distracted driving, or nodding off due to fatigue could easily result in tragedy. Keep your speed down.**
 - **Driving through the community between Fort Jones Base and the fire perimeter please slow down, the road is very close to some homes.**

Initial Attack Responsibilities "Drought Conditions"

- **Modify initial response to fires due to increased fire growth potential; significantly increase the numbers and combinations of line production resources.**
- **Throughout extended attack, evaluate the numbers and mix of resources to improve line production capability.**
- **Creation of anchor points is more difficult than normal. Focus firefighters energy on establishing a solid anchor point to work from.**
- **Monitor the effectiveness of all air and ground line production resources.**
- **Consider non-typical types of production resources; use different combinations of line producing resources using more mechanized equipment.**
- **Ensure all crews not familiar with the area are briefed on anomalies this season, such as fuels, fire behavior, and modified tactics.**
- **Constantly brief and remind personnel to look at self-protection and retaining defensive capability with water, foam, protection lines, escape routes, and safety zones.**

Consider increased focus on securing the perimeter. Hot spotting without follow-up patrol, cold trailing, and mop-up appears to result in line re-kindle in these fuel conditions

Prepared by: Jennifer Boyd, Safety Officer

Date: Prepared 9/13/14

INCIDENT SAFETY ANALYSIS 215a

Happy Camp Complex - Septmber 14, 2014

8. Location	9. Hazard	6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)
All	Extreme Drought Conditions	<ul style="list-style-type: none"> • Local and inbound fire personnel need to be aware that fire behavior is exceeding normal expectations for this time of the year. ~ Refrence Northern California Fuels and Fire Behavior Advisory • Local briefings need to be thorough and highlight specific fire environment conditions. These include but are not limited to local weather forecasts, Pocket Cards, ERC's, live and dead fuel moistures, and special fuel conditions such as mortality, and frost killed brush, etc. • Suppression actions need to be based on good anchor points, escape routes, and safety zones. • Remember LCES. Experienced lookouts are essential under these conditions. • Base all actions on current and expected behavior of the fire. • Augment initial attack resources as incident activity dictates.
All	Driving & Traffic	<ul style="list-style-type: none"> ~ Drive with lights on. • Do not use cell phone while driving. Slow down in smoke and congested areas. • Check bridge load rating before using for heavy equipment; if in doubt, find another route. • Slow down at night - expect animals in the road. • Use spotter for backing. • Wash windshield. • Utilize spike camps to reduce driving
All	Line Constructions	<ul style="list-style-type: none"> • Conduct thorough briefing for all personnel (inside rear cover IRPG). • Ensure LCES in place prior to engagement (IRPG p. 7). • Establish adequate safety zones (IRPG p.8). • Follow "Look Up, Look Down, Look Around" procedures (IRPG p. 3-4). • Utilize Risk Management Process (IRPG p.1).
All	Structure Protection & HAZMAT	<ul style="list-style-type: none"> ~ Review "Wildland Urban Interface Firefighting" , IRPG page 12-16 ~ Follow "HAZMAT Incident Operations" on pages 32-35 in IRPG
All	Extreme Fire Behavior	<ul style="list-style-type: none"> • Share weather observations with all personnel assigned to division• Review "Severe Fire Behavior Potential" (IRPG p.68). • Monitor current weather conditions and forecasts. Make sure all personnel receive thorough briefings every shift. • Maintain adequate escape routes and safety zones. Advise all personnel if these are compromised or changed. Set trigger points when appropriate. • Adhere to 10 Std Orders, mitigate 18 situations. • Maintain Situational Awareness
All	Air Operations	<ul style="list-style-type: none"> • Insure that the mission is necessary. • Observe weather minimums. • Assign appropriate aircraft for the mission. • Maintain good communications. Use ground contacts. • Proper flight following. • Use aerial supervision (air attack, Helco) • Use discrete frequencies while utilizing aireal ignition.

INCIDENT SAFETY ANALYSIS 215a

All	Heat Related Illness (HRI)& Dehydration	<ul style="list-style-type: none"> ~Drink Fluids throughout operational period, up to 1.5 gallons per shift. ~Carry extra water on line and cache water at drop points ~Take Frequent breaks, minimum of 10 minutes every hour ~Recognize symptoms of HEAT RELATED ILLNESS which include <ul style="list-style-type: none"> o Lack of energy o Headaches, dizziness o Lack of rest o No hunger, poor eating habits o Hot skin, and lack of sweating
All	Heavy Equipment Operations	<ul style="list-style-type: none"> •Ensure communications are established with operators •Make positive contact with operator before approaching. • Use hand signals if other communications are unavailable • Maintain a 50'-100' exclusion area around equipment • Use a spotter when backingQualified operators and appropriate overhead. • Close roads or trails if necessary for public safety. • PPE including hearing protection. • Maintain safe working distance from equipment
All	Bees, Ticks, Spiders, Mosquitoes	<ul style="list-style-type: none"> • Beware of crew members with sting allergies. • Ensure crew members have medication pens if needed. • Perform daily self inspection • Use repellent as necessary • Inspect tent and sleeping bags for spiders. • Always look before placing hands in or on anything. • Carry EPI kits if known to be allergic to bee stings.
All	Severe Weather	<ul style="list-style-type: none"> ~ Monitor weather, watch for trends. ~ Review Severe Fire Behavior Potential IRPG p 68 ~ Establish "Trigger Points" to withdraw, and ensure all know rally site ~ Use "Risk Management" process to determine retreat criteria and actions ~ Carry rain gear and extra food and water if weather limits retreat to ICP
all	Steep Terrain & Rolling Debris	<ul style="list-style-type: none"> • Determine if the mission is necessary. • Limit exposure by avoiding whenever possible. • Use the proper resource. • Post lookouts. Footing situational awareness
All	ATV/UTV use	<ul style="list-style-type: none"> • Ensure equipment is inspected and safe to use. • Only qualified and State Certified operators may use ATV's or UTV's on the incident. • DOT helmets and full PPE are required. Golf carts may be operated in camp with hard hat. Lights on. • SLOW DOWN
All	Mines	<ul style="list-style-type: none"> • Stay out of any mining areas, watch for fences or boundary markers . • Watch out for Adits and shafts • Watch for hazmat / dynamite

ICS 205 INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name		Date/Time Prepared		Operational Period		Date/Time			
		Happy Camp Complex		09/13/2014 @ 2000		09/14/14 to 09/15/14					
Zn Ch	Function	Channel Name/Trunked Talkgroup	Assignment	RX Freq	RX Tone/NAC	IX 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	Anderson Peak (Linked)(NIFC C-43)
Zn15 Ch2	COMMAND	CMD 2	ALL DIVISIONS	168.7000	Tone 10 107.2	170.9750	Tone 10 107.2	N	L	A	Baldy Mtn (Linked)(NIFC C-1)
Zn15 Ch3	COMMAND	CMD 3	ALL DIVISIONS	169.5375	Tone 10 107.2	164.7125	Tone 10 107.2	N	L	A	Lake Mtn LO (Linked)(NIFC C-8)
Zn15 Ch4	COMMAND	CMD 4	ALL DIVISIONS	172.5500	Tone 10 107.2	163.8250	Tone 10 107.2	N	L	A	Boulder Pk (Linked)(NIFC C-35)
Zn15 Ch5	TACTICAL	NIFC T-1	South & North Contingency	168.0500	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch6	TACTICAL	NIFC T-3	Div M & N	168.6000	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch7	TACTICAL	NIFC T-5	Div L & Staging	166.7250	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	Night Div L
Zn15 Ch8	TACTICAL	NIFC T-6	Div R/S	166.7750	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	Night Div R/S
Zn15 Ch9	TACTICAL	NIFC T-7	Div O/Q/T/Z/D & Scott Rvr Structure	168.2500	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch10	TACTICAL	R5 TAC4	Div F/G/H	166.5500	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch11	TACTICAL	R5 TAC5	Div J/K, Walker & Roads Grp	167.1125	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	Night Div J/K
Zn15 Ch12	TACTICAL	R5 TAC6	Scott Bar & Tyler Grp	168.2375	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch13	AIR TO GROUND	A/G-TAC	ALL DIVISIONS	166.6750	CSQ	SIMPLEX	NONE	N	L	A	
Zn15 Ch14	AIR TO GROUND	A/G-CMD	OVERHEAD	169.1500	CSQ	SIMPLEX	NONE	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)				Incident Location: KLAMATH NATIONAL FOREST - HAPPY CAMP, CA		Latitude		Longitude			
Scott LaRue (661) 400-3404				Cnty: SISKIYOU							
Communications Unit (530) 468-1530				FIRING TACTICAL 167.150 RX&TX							

MEDICAL PLAN 206ICS		1. INCIDENT NAME HAPPY CAMP COMPLEX		2. DATE PREPARED September 14, 2014		3. TIME PREPARED 1000hrs		4. OPERATIONAL PERIOD September 14, 2014 Night 1800-0600			
5. INCIDENT MEDICAL AID STATIONS											
MEDICAL AID STATIONS				LOCATION				PARAMEDICS			
								YES		NO	
Frontline Medical				Fort Jones Base Camp				X			
Frontline Medical				Happy Camp Base				X			
6. TRANSPORTATION											
A. AIR AMBULANCES											
NAME			LOCATION			PHONE			PARAMEDICS		
									YES		NO
Mercy Flights (Until 2400, No Hoist)			Medford, Oregon			(530) 842-3515			X		
Kern County 408 (NVG, Hoist)			Weed, California			(530) 842-3515			X		
CHP H-14 (NVG, Hoist)			Redding, California			(530) 842-3515					X
B. GROUND AMBULANCES & REM TEAMS											
NAME				LOCATION				PARAMEDICS			
								YES		NO	
Hoopa Ambulance/ Fort Jones				Staged Fort Jones Base Camp				X			
Arcata Ambulance/ Happy Camp				Staged Happy Camp Base				X			
REM 1 (Rapid Extraction Module)				Spiked at H5						X	
REM 2 (Rapid Extraction Module)				Staged Fort Jones Base Camp						X	
7. HOSPITALS											
NAME		ADDRESS		TRAVEL TIME		PHONE		HELIPAD		BURN CTR	
				AIR	GRND			YES	NO	YES	NO
Fairchild Medical CTR		444 Bruce Street Yreka, CA N 41 43.13 x W 122 38.69		20m	1 hr	530-841-6292		X			X
Mercy Medical CTR Level 2 Trauma		2175 Rosaline Ave Redding CA N 40 35.12 x W 122 23.83		1 hr	3 hr	530-225-7200		X			X
UC Davis Medical CTR Level 1 Trauma		2015 Stockton Ave. Sacramento N 38 33.3 x W 121 27.3		2 hr	6 hr	916-734-3790 ER 916-734-3636 BURN		X		X	
8. MEDICAL EMERGENCY PROCEDURES											
LINE MEDICAL EMERGENCY:											
Crew Supervisor to contact Division Supervisor/Operations with patient complaint, condition and location.											
Division Supervisor/Operations contacts Communication:											
<ul style="list-style-type: none"> • Division Supervisor/Operations to use "injury or incident communication protocol" on next page • Division Supervisor/Operations will run medical emergency on command channel • Communications contacts Medical Unit Leader on Command channel or (530) 468-1526 • Medical Unit Leader will: <ul style="list-style-type: none"> 1. Have communications dispatch ground/air transport resources 2. Notify receiving hospital of injury status 3. Develop primary and contingency transport plan 4. Notify Safety, Logistics and Operations 5. Contact Communications for notification of emergency (530) 468-1530 											
CAMP MEDICAL EMERGENCY:											
Contact Communications with patient complaint/condition and location, via LOGs Net or (530) 468-1530											
<ul style="list-style-type: none"> • Medical Unit contacts: <ul style="list-style-type: none"> • Safety • Logistics • Operations • Medical Unit Leader will: <ul style="list-style-type: none"> 1. Contact Communications to dispatch ground/air transport resources 2. Notify receiving hospital of injury status. 3. Develop primary and contingency transport plan 											
206 ICS		9. PREPARED BY: (Medical Unit Leader) Steve Brown, MEDL 949-812-8761					10. REVIEWED BY: (Safety Officer) Jennifer Boyd, SOF1				

Injury or Incident Communications Protocol

DECLARE: Medical Emergency or Non-emergency Medical transport

Best transport method: Ambulance Helicopter Vehicle

Location _____

Situation _____

Any special equipment required _____

Number of injured _____ Type of injuries _____

Closest pick up point (DP, Helispot) _____

LOC _____ Resp. _____ Pulse _____ BP _____ Weight _____

Injury _____ Agency (No Names) _____

Medical History/Allergies _____

Air Transportation Triage

	Ground or Air Ambulance to Hosp.	Transport to Med Unit
Mechanism	Hit by a falling tree or large branch Fall of 10' or more Insect bite with shortness of breath Signs of heat stroke (hot, dry, disoriented) Burn Injury greater than 1% body area	Minor dehydration Cut or laceration with bleeding controlled Minor bites and Stings Minor burns
Area Injured	Significant Blunt or Penetrating Trauma to Head, Neck, Chest, Abdomen or pelvis Any Arm or Leg fracture above the Joint	Minor blunt trauma Minor penetrating trauma Extremity sprains and strains Simple fracture below elbow or knee
Symptoms	Disoriented Chest Pain <u>or</u> Shortness of Breath Weak or absent radial pulse Pale, cold and sweating	Alert and oriented No shortness of breath Good pulses

Medivac Sites

If air or ground ambulance is DELAYED:

Package and transport patient to rendezvous with Ambulance. Re-route EMS helicopter to rendezvous point as appropriate.

If Declaring an "Incident within the Incident"

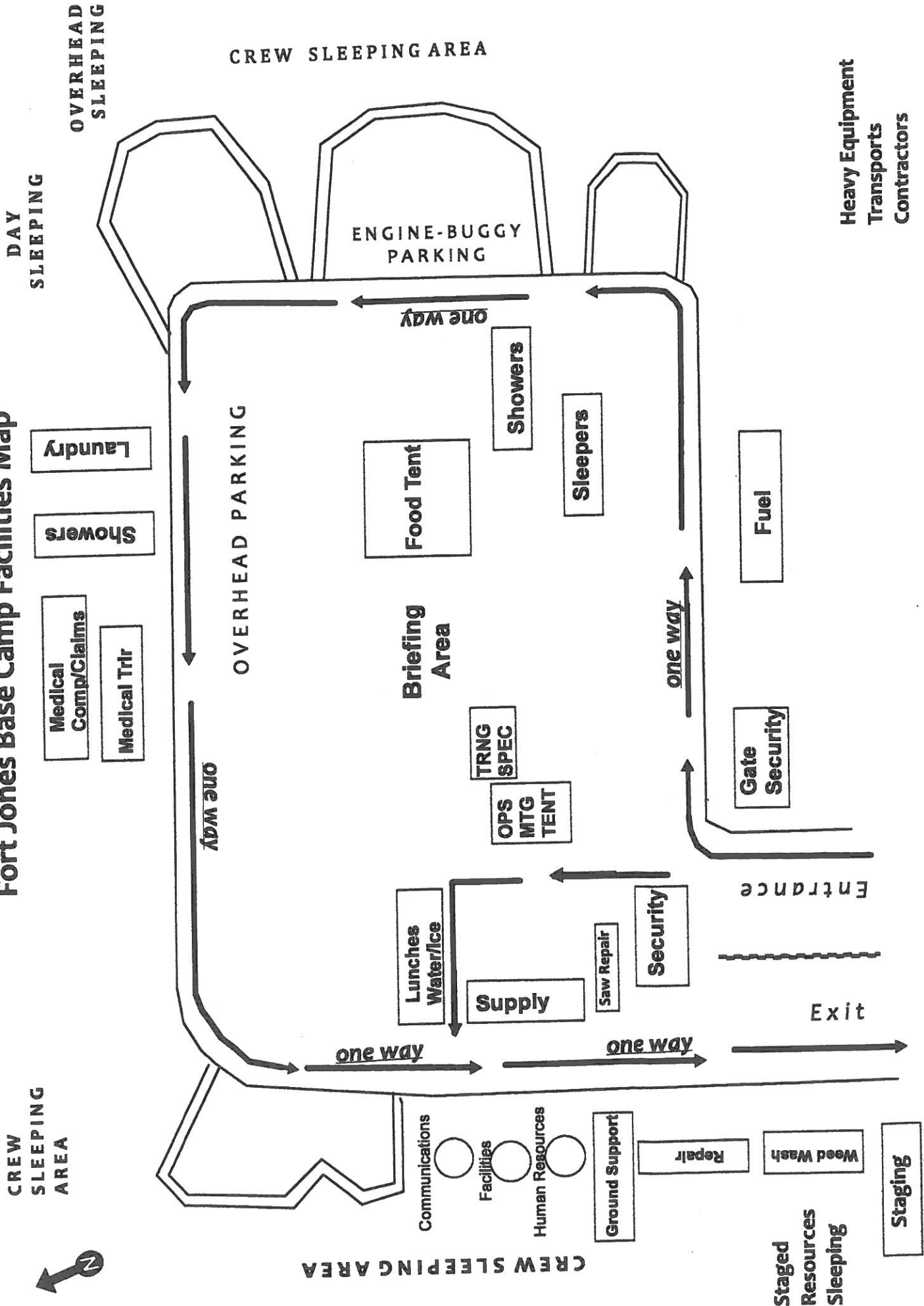
The closest DIVS will respond to manage the incident. They are responsible for giving an accurate size up, ensuring scene safety, setting priorities and initiating an appropriate response.

The closest Safety Officer and Line EMS will respond to the scene to assist the Branch Director or DIVS. Secure site and begin initial investigation when situation is stabilized.

HAPPY CAMP COMPLEX

FORT JONES ICP	PHONE LIST
ORGANIZATIONAL ASSIGNMENT LIST	LANDLINE CONTACT #
INCIDENT COMMANDER	530-468-1517
OPERATIONS	530-468-1520
INFORMATION OFFICER	530-468-1510
LIAISON	530-468-1519
FBAN/IMET/FIRE BEHAVIOR	530-468-1516
SITUATION	530-468-1505
AIR OPS	530-468-1515
PLANS	530-468-1504
EQUIPMENT FAX	530-468-1509
FIANANCE FAX	530-468-1508
FINANCE FUEL	530-468-1506
ORDERING	530-468-1512
ORDERING FAX	530-468-1513
CHECK IN/DEMOB	530-468-1501
CHECK IN/DEMOB FAX	530-468-1502
COMMUNICATIONS UNIT LEADER	530-468-1530
COMMUNICATIONS(RADIO OPERATOR)	530-468-1529
R&D (BASE CAMP)	530-468-1523
R&D FAX (BASE CAMP)	530-468-1524
SUPPLY UNIT LEADER	530-468-1511
GIS	530-468-1521
TRANSPORTATION	530-468-1525
MEDICAL	530-468-1526
ANY NEW UPDATES OR CORRECTIONS PLEASE SUBMIT TO COMMUNICATIONS.	9/11/14

Fort Jones Base Camp Facilities Map



Heavy Equipment
Transports
Contractors



Happy Camp ICP Facility Map

