

INCIDENT ACTION PLAN

HAPPY CAMP COMPLEX

CA-KNF-005956

P5JB1F-0505



OPERATIONAL PERIOD

Sunday, September 21, 2014

DAY SHIFT 0600 – 1800 HRS.

Sunday, September 21 - 22, 2014

NIGHT SHIFT 1800 – 0600 HRS.


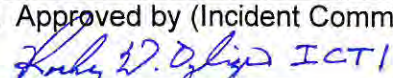


IAP

QR codes for maps



AIR OPS

INCIDENT OBJECTIVES	1. Incident Name	2. Date Prepared	3. Time Prepared		
ICS 202	Happy Camp Complex	9/20/2014	2200		
4. Operational Period					
Sunday - Monday, September 21 - 22, 2014		DAY/NIGHT SHIFT 0600 - 0600 Hours			
5. General Control Objectives for the Incident (include alternatives)					
<p>MANAGEMENT OBJECTIVES:</p> <ul style="list-style-type: none"> - Provide for the safety of all responders and the public by utilizing nationally recognized risk management principles. - Maintain and enhance community and stakeholder relationships through accurate and timely dissemination of incident information, community and stakeholder meetings. - Minimize damage to natural and cultural resources by using resource advisors and cultural resource specialists. - Protect and minimize fire effects to residential structures, communities, infrastructure, private property and timber lands. - Support and coordinate initial attack within the Temporary Flight Restriction (TFR). - Manage costs commensurate with values at risk. - Assess and implement suppression repair. <p>CONTROL OBJECTIVES:</p> <p>Hold fire within existing containment lines and keep fire:</p> <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 Mountains - North of the line East from the North Fork Camp through Anthony Milne Camp to Man Eaten Lake 					
6. General Weather					
<ul style="list-style-type: none"> - <u>Weather Forecast for Sunday:</u> Continued warm and dry. - <u>Weather Forecast for Sunday Night:</u> Mostly clear, smoke filtering through the canyons. 					
7. General Safety Message					
<ul style="list-style-type: none"> - Use caution while driving on all incident roads. Expect more traffic on Scott River Road. 					
8. Resource Protection Guidelines					
<ul style="list-style-type: none"> - Use MIST to preserve 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. 					
9. 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)		
					



Happy Camp Complex Weather Forecast



FORECAST NO: 40
PREDICTION FOR: Day/Night Shift
SHIFT DATE: Sunday Sept 21, 2014
TIME AND DATE
FORECAST ISSUED: 2030 hrs. Sept 20, 2014

NAME OF FIRE: Happy Camp Complex
UNIT: CA-KNF
SIGNED: *David Shallenberger*
 David Shallenberger IMET(t)
 Rick Davis IMET

Weather Discussion: Expect generally dry conditions to persist today and Monday as the upper ridge begins to move east. The thermal trough passing through the area will cause the winds to shift out of the southwest for today and Monday. This will bring enough moisture for some cumulus development today. Expect the area to remain unstable today with some deep mixing up to 14 kft. The next chance of wetting rainfall will be Wednesday with a significant trough moving through.

Weather Forecast For Today (Sunday):

Sunrise: 0658

Weather: Mostly Sunny. Possible cumulus development in the afternoon.
Max Temperatures: Canyons (1,200 ft) 87-92 °F, Ridges (7,000 ft) 78-83 °F
Min Humidity: Canyons (1,200 ft) 18-23%, Ridges (7,000 ft) 24-29%
Winds (20 foot):
 Lower Slope/Canyons – Terrain driven winds 4-8 mph.
 Upper Slope/Ridgetop – West southwest 8-12 mph gusts to 18 mph.
Haines Index (High Level, afternoon): 3 (stability=1; moisture=2)
Stability/Inversion: Moderate instability. Inversion starting to lift around 1100. Afternoon mixing height 14,000 feet MSL.
Smoke Transport: West southwest around 8 mph.

Weather Forecast For Tonight (Sunday Night):

Sunset: 1910

Weather: Mostly clear. Smoke filtering through the canyons overnight.
Min Temperatures: 49-54 F.
Max Humidity: Canyons (1,200 ft) 45-50%, Ridges (7,000 ft) 40-45%
Winds (20 foot):
 Lower Slope/Canyons – Variable / Drainage 1-4 mph.
 Upper Slope/Ridgetop – Southwest 4-8 mph.
Haines Index (High Level, evening): 3 (stability=2; moisture=1)
Stability/Inversion: Moderate evening instability. Radiation inversion developing after 2200. Thermal belt on the mid to upper slopes.
Smoke Transport: Southwest around 5 mph.


Outlook For Monday 9/22: Partly Cloudy. Moderate instability. Max Temps 78-92F. Min RH: 20-30%. Max RH: 40-55%. Ridge Wind: Southwest 8-12 Gust up to 20 mph. Haines 2 (stability:1, moisture:1).

Extended Forecast:

	<u>Max T</u>	<u>Min RH</u>	<u>Max RH</u>	<u>Ridge Winds</u>	<u>Wx</u>
TUE 9/23:	75-85	22-32%	48-58%	SW 10-14 Gust 25 mph	Increasing Clouds, Weak Instability
WED 9/24:	63-79	30-40%	50-60%	SW 10-14 Gust 25 mph	Mostly Cloudy, Chance Showers.

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

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 49	TYPE OF FIRE: Wildland Fire
FIRE NAME: Happy Camp Complex	OPERATIONAL PERIOD: 9/21/2014-9/22/2014
DATE / TIME ISSUED: 9/20/2014 2000	Day and Night
UNIT: Klamath NF	SIGNED:  Drew Smith FBAN / CALIFORNIA TEAM 4

INPUTS

WEATHER SUMMARY: *Daytime:* Sunny with the possibility of Cumulus development in the afternoon.
Temps: around 80°-92° depending on elevation.
RH: Lower elevations = around 18% Higher elevations = around 25%. Winds (20 foot) = West Southwest around 10 mph with gusts to 18 at the ridgelines.Slope and valleys winds 4-8 mph.
Nighttime: Clear with some smokey conditions ...Temps: around 50°.
RH: = around 40% - 50% ...Winds (20 foot) = Southwest 4-8 mph ... Variable light winds 1-4 mph in the slope/valleys.

ERC= 75 Today...at the 90th percentile.....Today is a High Fire Danger Day !!

Local Thresholds are being met today for fire activity to increase.

Haines = 3

GENERAL:

The fire is burning in grass, shrub and intermix timber. Fuel specifics are Ceanothus, Manzanita, Mixed Pine, Cedar and Douglas Fir. Live Fuel Moisture = Timber 125% Shrub 80% (old growth).
The fire to date has been primarily topography driven. The predominant factor of fire spread has been consistently surface fire spread backing, flanking transitioning to headfire alignment. Occasional torching has developed with isolated crownfire runs with slope alignment.. Low dead fuel moisture contents are the driver behind continuous fuel consumption. Past significant runs were with slope and or wind alignment contributing to headfire runs and spotting. Sustained crown fire runs were dependent upon the surface fire and moderate instability.
Routine Rates of spread: headfire = 3-8ch/hr with backing 1-3 ch/hr.
When critical fire weather and fine fuel variables are met anticipate 25-40 ch/hr with headfire with crown involvement.

SPECIFIC:

Branch I and IV: Due to excellent handline construction and mop-up standards no progression anticipated. Interior torching and flare ups may materialize due to a jackpot.

Branch VI:

Division Z: *No fire growth anticipated* ..Interior jackpots and torching will continue with interior consumption.

Division A: Backing and flanking fire will continue with fire moving consistently. Increased fire activity today. Spotting has the potential to be more prevalent, up to ½ mile. Fire has the ability to progress steadily today under topography domination. The fire has the probability to cross Wooley Creek. Once established the fire will extend to Hell Hole, Big Meadow Creek and to the Salmon /Scott ridgeline to the division Z break to the East... ***This potential*** is due to elevated crown temperatures with slope and wind alignment*** Heads up after 1500 hrs to 1800 hrs in this division...

AIR OPERATIONS

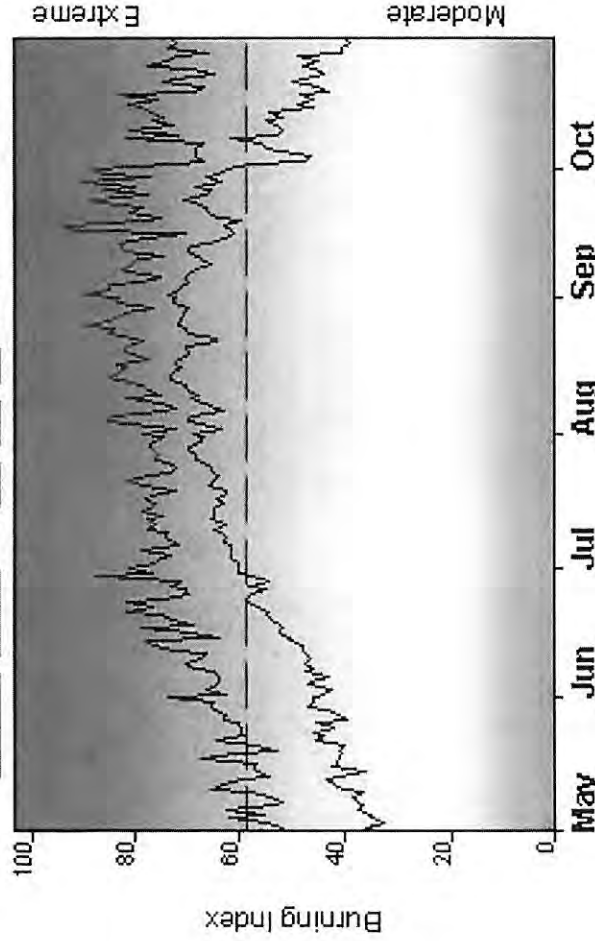
May be limited due to smoke impacts at times.

SAFETY

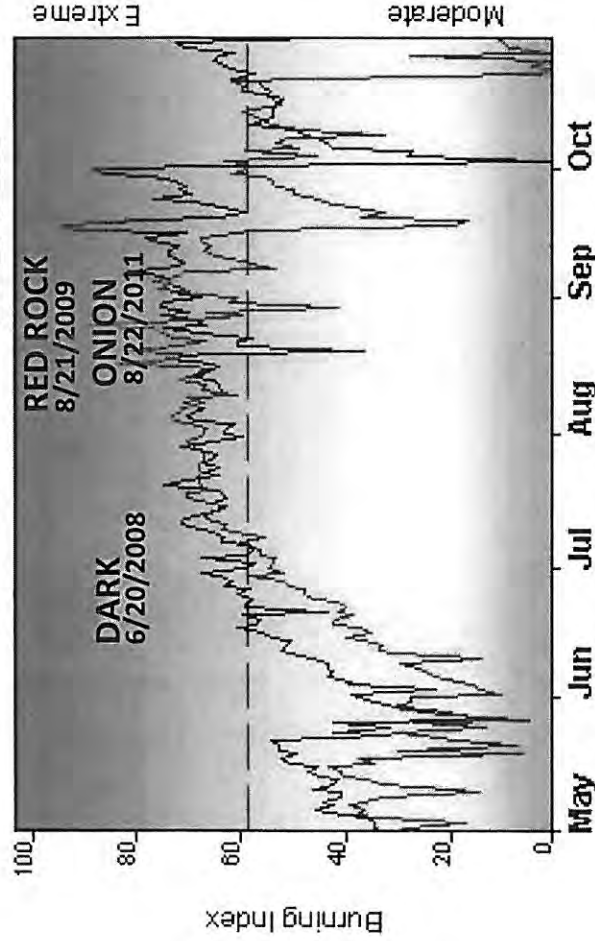
Today is a day of change in fire behavior anticipate activity to increase.
Larger dead and down fuels are driving this fire. Identify when your fuel type changes and wind exposure.
Identify when your fire has the ability re-position itself to run upslope with headfire.
Monitor fire activity when a well developed column is developed..... instability exists today.
Validate your reaction time to reposition your crew to a safe location.
S.T.O.P. Stop, Think, Observe and Predict.

FIRE DANGER -- West Side KNF

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



Years to Remember: 2008 2010



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

Fire Danger Area:

- 200, 202, 204, 208
- CA280 & CA281
- See below
- Meets NWCG 10x Station Standards

Fire Danger Interpretation:



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

Maximum -- Highest Burning Index by day for 2000 - 2011

Average -- shows peak fire season over 12 years (2204 observations)
 43th Percentile -- Only 43% of the 2204 days from 2000 - 2011 had an Burning Index below 58

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

Remember what Fire Danger tells you:

- ✓ Burning Index gives day-to-day fluctuations calculated from 2 pm temperature, humidity, wind, daily temperature & rh ranges, and precip duration.
- ✓ Wind is part of BI calculation.
- ✓ Watch local conditions and variations across the landscape -- Fuel, Weather, Topography.
- ✓ Listen to weather forecasts -- especially WIND.

Past Experience:

Large fires (>50ac) occur more frequently when BI exceed 58. 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-Indy RAWS data was used.

Responsible Agency: Klamath National Forest
 FF+4.1 Beta 11/08/2012-13:37 (F:\KNF_period of record_v25jun12)

Design by NWCG Fire Danger Working Team



Fuels and Fire Behavior Advisory

Northern California

September 17, 2014



Subject: Long term drought conditions along with hot and dry weather have led to critically low live and dead fuel moistures. Weather and fuels conditions are contributing to very active to extreme fire behavior in Northern California.

Discussion: The extremely dry and warm conditions of April through mid-September combined with the long term extreme to exceptional drought conditions have led to critically low live and dead fuel moistures. Numerous large fires experienced extreme fire behavior and rapid growth during August and September. Pyrocumulus cloud development, rapid spread, and long range spotting has occurred on all our large fires when instability, topography and fuels have been in alignment.

Difference from normal conditions: Long term extreme to exceptional drought, the highest levels on the Drought Monitor system now cover nearly the entire North state. Live fuel moistures never reached typical seasonal maximums and are now at critical levels. All timelag classes of dead fuels are at moisture levels that allow for easy ignition and rapid spread. 1000 hour fuel moistures are trending toward or have reached record lows.

Concerns to Firefighters:

- **Expect fires to ignite easier and spread faster due to low live and dead fuel moistures.** Recent fires have shown almost complete consumption of large dead fuels. **Expect higher probability of ignition and increased spotting** due to increased amount of receptive and available surface and aerial fuels.
- **Current Energy Release Component (ERC) values are trending upward** for all Predictive Service Areas (PSA) and **3 PSA's are setting record values.** ERC is a good indicator of seasonal drying trends. Note that isolated rainfall has or will moderate some ERC values which will be slow to recover due to the time of year. **Anticipate increased spread rates and active night time burning.**
- Anticipate higher resistance to control in all fuel types at all elevations. **When critical fire weather conditions exist expect very active to extreme fire behavior.**

Mitigation Measures:

- Firefighters should acknowledge and prepare for fire growth and fire behavior that may exceed anything they have experienced before due to the extreme drought. **Normal strategies and tactics may need to be adjusted to account for the drought factor.** Suppression actions need to be based on good anchor points, lookouts, communications, escape routes, and safety zones.
- Local and incoming fire personnel need to be aware that fire behavior is exceeding normal expectations for this time of the year. **Local briefings need to highlight specific fire environment conditions including local weather forecasts, Pocket Cards, ERC's, live and dead fuel moistures, and special fuel conditions such as mortality, Sudden Oak Death and frost killed brush, etc.**
- Base all actions on current and expected behavior of the fire. **Augment initial attack resources as incident activity dictates.**
- Review the most current Northern California 7-day Significant Fire Potential along with Daily, Monthly and Seasonal Outlooks at: [Predictive Services Outlooks & Fire Potential](#)

Area of Concern: The area of concern is all of Northern California. A map showing the areas of concern described in this advisory can be found at: [National Fuels & Fire Behavior Advisories](#)

Division Assignment List		1. Branch BRANCH I	2. Division/Group F / T			
3. Incident Name HAPPY CAMP COMPLEX		4. Operational Period 09/21/14 Sunday Day Shift 0600 - 1800				
5. Operations Personnel						
Operations Chief	KIT BAILEY	Division/Group Supervisor	BRAD SCHUETTE 9/22			
Planning Operations	PAT TITUS / TONY DEMASTERS (t)	Air Attack Supervisor	DICK STLIHA / TONY DEFALCO 10/5			
Branch Director	MIKE NOBLES / JAKE CAGLE (t)	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	
CRW1 SHASTA LAKE C-172 9/23	DONOVAN LEE	21	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
CRW1 SALMON RIVER C-186 9/21	BILL ROBINSON	21	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
CRW2IA KARUK #1 C-188 9/29	KENJI OSAZAKI	20	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
ENG3 KNF 27 E-72 10/12	HARRIS STONER	5	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
ENG3 KNF 326 E-163 10/15	BRANDON CORTES	5	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
ENG3 FIRESTORM 9907 E-2113 9/25	JIM DERRA	4	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
ENG6 PNF 5161 E-518 9/29	STEVE GONZALES	4	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FOBS O-886 9/30	MIKE SPLIDE	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FOBS O-887 9/29	SCOTT LAURIE	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FOBS O-888 9/29	BRIAN AHSHAPANEK	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FEMP O-926 9/30	LEO GRANADOS	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FEMP O-927 9/10/1	SERGIO ZAVALA	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FEMP O-981 9/30	MATT MENARD	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FEMT O-838 9/28	PAUL AVILA	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FEMT O-841 9/27	NATE BASS	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
SOFR O-808 9/28	DOUGLAS WELBOURN	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	

7. Control Operations
Patrol and mop-up to ensure fire does not escape current containment lines.
Provide positive community relations.

8. Special Instructions
Refer to Branch number when referencing drop points. Use fish screens when drafting.
Identify and backhaul excess equipment and trash.
Coordinate ground activities with READs.
REM available to respond to all divisions as needed.
BAER Team members will check in and out of all divisions.

9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	169.5375	164.7125	RX / TX 107.2	CMD 3	3		
Tactical Div/Group	168.2375	168.2375	RX / TX 107.2	R5 TAC 6	12		
Air to Ground	166.6750	166.6750	CSQ / NONE	A/G TAC	13		
Air to Ground	169.1500	169.1500	CSQ / NONE	A/G CMD	14		
Prepared by (Resource Unit Leader) Danny Douglas (t)	Approved by (Planning Section Chief) 				Date Prepared 09/20/14	Time Prepared 2200	

Division Assignment List	1. Branch BRANCH I	2. Division/Group WALKER (1 of 2)
---------------------------------	------------------------------	---

3. Incident Name HAPPY CAMP COMPLEX	4. Operational Period 09/21/14 Sunday Day Shift 0600 - 1800
---	---

5. Operations Personnel

Operations Chief	KIT BAILEY	Division/Group Supervisor	PAUL LENMARK 9/24
Planning Operations	PAT TITUS / TONY DEMASTERS (t)	Air Attack Supervisor	DICK STLIHA / TONY DEFALCO 10/5
Branch Director	MIKE NOBLES / JAKE CAGLE (t)	Safety Officer	DAN SNOW / JOHN KRAUSHAAR

6. Resources Assigned this Period

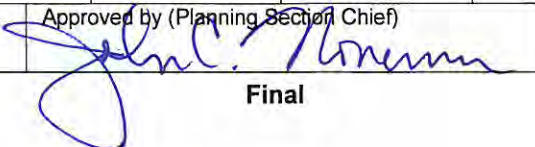
Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
DOZ1 DARRAH #1 E-226 9/24 *	GARY MALKEY	2	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
DOZ2 JOHNSON E-145 9/22	TIM JOHNSON	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
EXC2 KENS EXC E-378 9/20 *	RICHARD McLERAN	2	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
GRD E-2156 9/29 *	KEITH DARRAHN	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
WT2 KNF21 E-108 10/20	AMY WYCKOFF	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
WT2 HARRIS E-268 9/28	ROB ASHWORTH	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
WT2 LNF E-374 9/20	KEVIN JOHNSON	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
WT2 GET WET E-462 9/28	TYLER MINTO	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
WT2 BUSHY CUSTOM E-463 9/28	BRIAN SPHAR	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
WT2 KILLINGBECK E-464 9/28	MERL KILLINGBECK	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
TFLD O-695 9/23	STEVE GRATER	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
TFLD O-749 9/24	BRYAN ROSENOW	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
TFLD O-772 9/24	NICK BIANCHINI	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
TFLD (t) C-172.3 9/23	ANTHONY HERBERT	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
HEQB O-754 9/24	COLTER COATES	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
FELB O-653 9/21	DEREK HOBAN	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
FELB O-801 9/27	IAN POHOWSKY	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
FELB O-802 9/25	THOMAS SHICKLE	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
FELB O-803 9/26	KRIS SCHROEDER	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
CONTINUE ON PAGE 2					

7. Control Operations
 Improve roads in the fire perimeter as directed by the division.

8. Special Instructions
 Refer to Branch number when referencing drop points.
 Coordinate activities with READs and ground support.
 REM available to respond to all divisions as needed.
 BAER Team members will check in and out of all divisions.
 * Equipment with transport

9. Division/Group Communications Summary

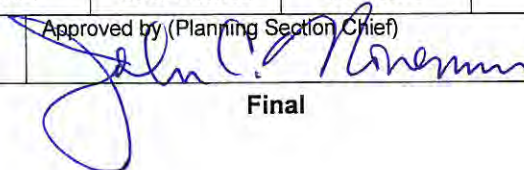
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	169.5375	164.7125	RX / TX 107.2	CMD 3	3		
Tactical Div/Group	167.1125	167.1125	RX / TX 107.2	R5 TAC 5	11		
Air to Ground	166.6750	166.6750	CSQ / NONE	A/G TAC	13		
Air to Ground	169.1500	169.1500	CSQ / NONE	A/G CMD	14		

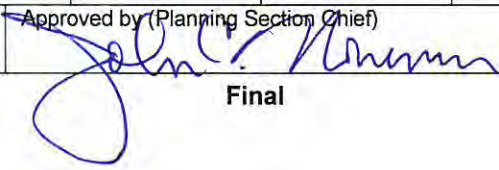
Prepared by (Resource Unit Leader) Danny Douglas (t)	Approved by (Planning Section Chief) 	Date Prepared 09/20/14	Time Prepared 2200
--	--	----------------------------------	------------------------------

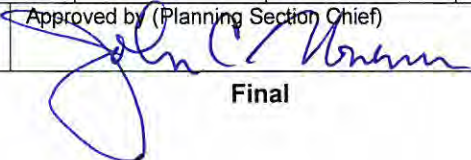
Division Assignment List		1. Branch BRANCH I	2. Division/Group WALKER (2 of 2)			
3. Incident Name HAPPY CAMP COMPLEX		4. Operational Period 09/21/14 Sunday Day Shift 0600 - 1800				
5. Operations Personnel						
Operations Chief	KIT BAILEY		Division/Group Supervisor	PAUL LENMARK 9/24		
Planning Operations	PAT TITUS / TONY DEMASTERS (t)		Air Attack Supervisor	DICK STLIHA / TONY DEFALCO 10/5		
Branch Director	MIKE NOBLES / JAKE CAGLE (t)		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	
FELB O-807 9/26	RAMON MOTA	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FELB (t) O-712 9/21	KYLE ESPARZA	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FALM O-871 9/27	MEADOWS / KITTRELL	2	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FALM O-872 9/26	DAVIS / NEELY	2	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FALM O-873 9/27	KENT PARKER	2	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FALM O-2178 9/22	FERRAL / O'DONNELL	2	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FALM O-113 9/28	MIKE MOEN	2	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FALM O-387 10/1	MASON / MEAD	2	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FALM O-501 10/1	MILLER WOOD	2	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FALM O-870 9/26	TRACY PORTER	2	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FALM O-2154 9/30	SHELDON / GARY	2	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FALM O-2157 9/29	J. SULLIVAN / D. LEE	2	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FALM O-2176 9/22	MATTHEW KRALICEK	2	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FEMP O-834 9/27	GABE AUBERT	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FEMP O-835 9/27	ERIC BENEDEK	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FEMP O-923 9/23	JEFF BROOKS	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
FEMP O-924 9/30	EDUARDO STARY	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	
SOFR O-883 10/1	RALPH TOVAR	1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800	

7. Control Operations
Improve roads in the fire perimeter as directed by the division.

8. Special Instructions
Refer to Branch number when referencing drop points.
Coordinate activities with READs and ground support.
REM available to respond to all divisions as needed.
BAER Team members will check in and out of all divisions.

9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	169.5375	164.7125	RX / TX 107.2	CMD 3	3		
Tactical Div/Group	167.1125	167.1125	RX / TX 107.2	R5 TAC 5	11		
Air to Ground	166.6750	166.6750	CSQ / NONE	A/G TAC	13		
Air to Ground	169.1500	169.1500	CSQ / NONE	A/G CMD	14		
Prepared by (Resource Unit Leader) Danny Douglas (t)		Approved by (Planning Section Chief) 			Date Prepared 09/20/14	Time Prepared 2200	

Division Assignment List			1. Branch BRANCH I		2. Division/Group NORTH REPAIR (1 of 2)		
3. Incident Name HAPPY CAMP COMPLEX			4. Operational Period 09/21/14 Sunday Day Shift 0600 - 1800				
5. Operations Personnel							
Operations Chief		KIT BAILEY		Division/Group Supervisor		BURT 9/23 / OBST (t) 9/29	
Planning Operations		PAT TITUS / TONY DEMASTERS (t)		Air Attack Supervisor		DICK STLIHA / TONY DEFALCO 10/5	
Branch Director		MIKE NOBLES / JAKE CAGLE (t)		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 HAPPY CAMP C-169 9/21		DAMON MCCARTNEY		20	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
EXCA2 MPI ENTERPRISE E-377 9/22 *		CODY HARRIS		2	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
EXCA2 HAT CREEK E-379 9/25 *		DONNIE WARE		2	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
EXCA2 R. BROWN E-380 9/28 *		BILL ATKISSON		2	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
EXCA2 TRINITY RIVER E-468 9/26 *		TROY EASLEY		2	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
EXCA2 WALBERG E-508 9/27 *		ANDY HENDERSON		2	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
EXCA2 KENS E-510 9/26 *		FRASIER MCINTOSH		2	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
EXCA2 STONEY CREEK E-513 9/27 *		LUKE ANDREWS		2	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
WT2 WHITE LODGING E-264 9/22		RYAN GOMEZ		1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
HEQB O-753 9/26		SHANNON ORR		1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
HEQB O-677 9/21		ANGELO NAVA		1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
HEQB O-678 9/21		DANIEL GALLAGHER		1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
HEQB O-679 9/21		DAMON GILLESPIE		1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
HEQB (t) O-693 9/21		MATTHEW MCKURTIS		1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
FEMP O-833 9/27		NATHAN HASCH		1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
FEMP O-922 9/30		STEVEN WALLACE		1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
FEMP O-2202 9/24		BRIAN LEWIS		1	N	HAPPY CAMP BASE 0600	HAPPY CAMP BASE 1800
CONTINUE ON PAGE 2							
7. Control Operations Implement the suppression repair plan.							
8. Special Instructions Refer to Branch number when referencing drop points. Work closely with READs for any activities. Report accomplishments to situation unit. REM available to respond to all divisions as needed. BAER Team members will check in and out of all divisions. SOFR will be shared with North Repair Group and Division F/T * Equipment with transport							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	169.5375	164.7125	RX / TX 107.2	CMD 3	3		
Tactical Div/Group	166.7250	166.7250	RX / TX 107.2	NIFC T-5	7		
Air to Ground	166.6750	166.6750	CSQ / NONE	A/G TAC	13		
Air to Ground	169.1500	169.1500	CSQ / NONE	A/G CMD	14		
Prepared by (Resource Unit Leader) Janelle Walker (t)		Approved by (Planning Section Chief) 			Date Prepared 09/20/14	Time Prepared 2200	

Division Assignment List		1. Branch BRANCH IV		2. Division/Group K / R			
3. Incident Name HAPPY CAMP COMPLEX		4. Operational Period 09/21/14 Sunday Day Shift 0600 - 1800					
5. Operations Personnel							
Operations Chief	KIT BAILEY	Division/Group Supervisor	TODD MACK 9/27 / RUBEN VILLA (t) 9/23				
Planning Operations	PAT TITUS / TONY DEMASTERS (t)	Air Attack Supervisor	DICK STLIHA / TONY DEFALCO 10/5				
Branch Director	STEVE MURPHY	Safety Officer	DAN SNOW / DAN 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 NV-EKD E1348 E-527 9/30	KEVIN GRODI	3	N	FORT JONES BASE 0600	FORT JONES BASE 1800		
ENG6 ID-CTF E623 E-515 9/30	BRINTON PERRY	3	N	FORT JONES BASE 0600	FORT JONES BASE 1800		
ENG6 UT-BRS E66 E-516 9/30	BARRY LOCKE	3	N	FORT JONES BASE 0600	FORT JONES BASE 1800		
ENG6 AZ-ASD E1660 E-519 9/30	JEREMY BRADLEY	3	N	FORT JONES BASE 0600	FORT JONES BASE 1800		
ENG6 UT-RID E562 E-520 9/30	JASON CURLEY	3	N	FORT JONES BASE 0600	FORT JONES BASE 1800		
EXC3 SIX RIVERS E-521 9/29	LANCE TUPMAN	2	N				
FOBS O-694 9/21	SCOTT CONES	2	N	FORT JONES BASE 0600	FORT JONES BASE 1800		
FEMP O-925 9/30	TIM PRATT	1	N	FORT JONES BASE 0600	FORT JONES BASE 1800		
FEMT O-839 9/26	JEREMY WRIGHT	1	N	FORT JONES BASE 0600	FORT JONES BASE 1800		
SOFR O-762 9/23	LARRY GOSS	1	N	FORT JONES BASE 0600	FORT JONES BASE 1800		
READ O-731 9/24	GLENN SUNDSTROM	1	N	FORT JONES BASE 0600	FORT JONES BASE 1800		
ARCH O-2195 9/27	DAVID LOWE	1	N	FORT JONES BASE 0600	FORT JONES BASE 1800		
CULS O-120	PHILLIP COURTS	1	N	FORT JONES BASE 0600	FORT JONES BASE 1800		
CULS O-260	RICHARD BAILEY	1	N	FORT JONES BASE 0600	FORT JONES BASE 1800		
RAPID EXTRACTION MODULE #2							
O-2273 9/22	BRIAN BECK	1	N	FORT JONES BASE 0600	FORT JONES BASE 1800		
O-853 9/28	DARREN ANNEAR	1	N	FORT JONES BASE 0600	FORT JONES BASE 1800		
O-855 9/28	ANDREW RAMOS	1	N	FORT JONES BASE 0600	FORT JONES BASE 1800		
O-854 9/28	JAMIE HAGGARD	1	N	FORT JONES BASE 0600	FORT JONES BASE 1800		
7. Control Operations Mop-up and patrol any threats to containment. Maintain positive community relations.							
8. Special Instructions Refer to Branch number when referencing drop points. Use fish screens when drafting. Identify and backhaul excess equipment and trash. Coordinate ground activities with READs. REM available to respond to all divisions as needed. BAER Team members will check in and out of all divisions.							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	169.5375	164.7125	RX / TX 107.2	CMD 3	3		
Tactical	166.7750	166.7750	RX / TX 107.2	NIFC T-6	8		
Air to Ground	166.6750	166.6750	CSQ / NONE	A/G TAC	13		
Air to Ground	169.1500	169.1500	CSQ / NONE	A/G CMD	14		
Prepared by (Resource Unit Leader) Danny Douglas (t)		Approved by (Planning Section Chief) 		Date Prepared 09/20/14		Time Prepared 2200	

NIGHT SHIFT



SEPTEMBER 21-22, 2014

1800 – 0600 HOURS

AIR OPERATIONS SUMMARY

PREPARED BY: Kerry Koskela

PREPARED DATE/TIME: 09/20/14 1900

1. INCIDENT NAME: Happy Camp Complex / July Complex

2. OPERATIONAL PERIOD DATE: 09/21/14

START TIME: 0700 END TIME: 1930 SUNRISE:0658 SUNSET:1910

NOTE: AIRCRAFT CAN BE 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.
Scott Valley Temp Tower, 120,200

4. MEDEVAC A/C:
503 Litter Capable
506 Litter Capable

5. TFR: 4/3892
Polygon
11,000' MSL
Frequency: 119.6250

6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM	8. FIXED-WING	# Avail / Type/ Make-Model / FAA N# / Base(s)
AOBD: Kerry Koskela (Happy Camp) AOBD: Duane Sidebottom (July)	559-359-2122 530-589-4917	AIR/AIR TFR	119.6250	Air tactics 166.8500	Airtankers Lead Planes HLCO ATGS Aircraft	Cobra 509 - Gus Johnson AA- 8CE Out of Service AA- 17V Tony Dafalco AA - 69J Dick Stilha
ASGS: Ty Miller	907-406-7530	AIR/AIR RW:	133.7250		Misc: KNF IA A/G	167.6000 Primary 166.8750 Secondary
ATGS: Tony Dafalco ATGS: Dick Stilha	702-592-9215 530-604-2861	AIR/GRD: Tactical AIR/GRD: Command		166.6750 169.1500		
Scott Valley HB HEB1: Scott HB Lee Stewart	530-468-1294 775-220-6364	Happy Camp COMMAND 1	Tx: 167.9625 Tone 107.2 Rx: 173.0625 Tone 107.2			
Happy Camp Helibase HEB2: (Happy) Ira Graves	530-493-1779 707-327-7554	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
HLCO: Eric Haskins		Medical AIR/GRD CALCORD	Rx:156.0750 tone 6 156.7 Tx:156.0750 tone 6 156.7			

9. HELICOPTERS (Use Additional Sheets As Necessary)

CALL SIGN	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	CALL SIGN	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
H-535 A-235	3	A-Star	Scott	0730	0800	Recon HLCO, July	2WMM A-28	1	K-Max	Scott	0800	0730	Bucket, Happy
H-503 A-10	3	Bell 407	Happy	0730	0700	PSD I/A, Happy	184CH A-6	1	Columbia 107	Scott			Out of Service
H553 A-177	3	Bell 407	Scott	0800	0730	PSD Recon, Happy	HT-743 A-40	1	S-64	Scott	0800	0730	Tanked, Happy
H-506 A-161	2	Bell 205	Scott	0800	0730	I/A with crew, Happy	699RH A-47	1	K-Max	Happy	0730	0700	Bucket, Happy
H-512 A-162	2	Bell 212	Scott	0800	0730	I/A with crew, Happy	6BH A-148	1	Firehawk	Scott	0800	0730	Bucket, Happy
H-502 A-4	2	Bell 205	Scott	0800	0730	I/A with crew, Happy	6MW A-256	1	K-Max	Scott	0800	0730	Bucket, Happy

MISSIONS

Ops Recon, BAER recons, Cobra IR recon for spots

Water drops Div. A and Div. T as needed to keep backing fire even.

Retrieve heliack from Div. MN. Remove cabin wrap on Turk Cabin. Logistical missions as requested.

Happy Camp Complex – Safety Message

INCIDENT: #CA-KNF-005956

DATE: 09.21-22.2014

TIME: 0600 – 0600

SAFETY ALERT!

NO SWIMMING!

KLAMATH AND SCOTT RIVERS- The Klamath and Scott Rivers are closed to swimming for Incident personnel. This is necessary due to the lack of lifeguards, swift dangerous current and underwater obstacles.

Fight Complacency

- One common reason for firefighter injury in the latter stages of a fire is when the firefighter throws her/his mind into neutral and doesn't think about the work they are doing. They are not thinking about how to do the job right, but just how to get the job done so we can just get home. Couple this with fatigue, and you really have a **"WATCHOUT."**
- There's a difference in between **just** getting the job done, versus getting the job done when **MENTALLY ENGAGED**.
- So with that, keep your mind engaged and attentive to the task. Continually ask yourself if you are doing the job safely, the way you were trained. Keep an eye on your co-workers too. If you see them doing something that is unsafe, **YOU NEED TO SAY SOMETHING** immediately about the unsafe act.

CIRCLE OF SAFETY:

- Walk around the vehicle.
- Check the windshield, wipers, and wiper fluid level.
- Keep windows, mirrors, and lights clean to better see and be seen.
- Check headlights, turn signals, tail lights, reflectors and running lights.
- Adjust mirrors.
- Check front and back tires (including wheels and lug nuts).
- Under the hood, check all fluid levels and especially the Air Filter.

SNAGS AND HAZARD TREES:

All trees, especially large trees are potentially dangerous.

- Trees don't tell when they are going to fall, they just do. Be heads up!
- Minimize your exposure time and resources around hazard trees.
- How often do we have a conversation under large trees?
- How often do we get out of our vehicle without putting our hardhat on.

DEHYDRATION:

Weather is becoming hotter and drier.

If you're thirsty, you've waited too long to drink water. You need to drink a minimum of 32 ounces of water per hour during the day shift.



INCIDENT RISK ANALYSIS (ICS 215a)

FIRE	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
F/T, O, K/R,M/N	Traffic and Driving	<ul style="list-style-type: none"> • Use caution while driving on all incident roads. Non fire personnel speeds on Highway 96 are often faster than we normally drive. • <u>Expect more traffic on the Scott River Road.</u> • Watch out for deer on all roads, especially during the dawn and dusk hours. • Drive defensively! Expect the unexpected around every curve. • Drive with headlights on; use chock blocks, keep windshields clean; look before backing; and use backer when ever available. • Watch for other vehicles, debris, and wildlife on the roads. • Don't trust other drivers; always expect the unexpected from them. • Use caution on area roads. The roads are very narrow with steep drop-offs.
ALL	Steep Terrain	<ul style="list-style-type: none"> • Determine if the mission is necessary. • Limit exposure by practicing avoidance whenever possible. • Use the proper resource. • Post lookouts, use footing situational awareness, traverse slopes when possible. • <u>Use caution if crews are working downslope.</u>
ALL	Rolling Materials	<ul style="list-style-type: none"> • Be alert for rolling materials on the fireline and roads. • Face your danger. • Maintain proper spacing. • Assess parking areas. • Be especially observant when working at night.
ALL	Hazard / Danger Trees	<ul style="list-style-type: none"> • Follow Hazard Tree Safety Guidelines (IRPG p.22). • Limit number of personnel around danger trees and their exposure time; fallers must be qualified for the trees being felled.
ALL	Complacency	<ul style="list-style-type: none"> • Stay mentally engaged on the task at hand. • Give clear briefings. Address complacency in your daily AAR. • Clearly identify the day's mission and purpose. • Use the "Buddy System" and watch out for each other. If you see something unsafe, say something. • Ask yourself: "Are you doing the job safely, the way you were trained?" • Look for a "new" or "fresh" approach for repetitive assignments.
DIV N BR VI	Holding Line/ Unburned Fuels	<ul style="list-style-type: none"> • Ensure LCES is in place. • Take frequent weather observations. • Closely monitor fire behavior. • Set trigger points for departure from the area. • Request spot weather forecast.
DIV N BR VI	Remote Camps	<ul style="list-style-type: none"> • Ensure camps are clean of trash to avoid attracting wildlife • Ensure sleeping areas are clear of snags and other tripping hazards • Have hand sanitizers and body cleaning products to prevent illness • Notify communications no later than 2200 with spike/coyote locations • Have night contact/communications plans in place
ALL	Fatigue / Smoke Effects	<ul style="list-style-type: none"> • Be alert for signs of fatigue and take breaks as necessary. • Maintain 2:1 work/rest ratio. • Monitor incoming resources for level of fatigue. • Allow for extended rest periods if needed. • Avoid working in heavy inversions for prolonged periods if possible. Take occasional breaks in clear air to mitigate build-up of CO, and CO2. • "Over hydrate" to assist in flushing smoke particulates from your system.
ALL	Camp Crud	<ul style="list-style-type: none"> • See the Medical Unit at the onset of signs/symptoms. • Take vitamins, drink lots of water and juice. • Eat balanced meals. • Get as much rest as possible. • Use hand sanitizers, and take precautions when using "common use" areas.
ALL	Fire Behavior	<ul style="list-style-type: none"> • Monitor current weather conditions and forecasts: • Maintain LCES. Advise all personnel if these are compromised or changed. • Adhere to the 10 Standard Orders, and mitigate the 18 Watch Out Situations.
ALL	Extreme Drought Conditions	<ul style="list-style-type: none"> • Refer to the Northern CA Fuels and Fire Behavior Advisory. • Ensure solid LCES is in place. Provide more detailed briefings to out of state Resources. • Remember, fire behavior is exceeding normal expectations for this time of year. • Expect the un-expected: intensity and rates of spread to be higher than normal

INCIDENT NAME:

Happy Camp Complex

September 21-22, 2014

Day - Night

Operational Period: 0600-0600



MEDICAL PLAN ICS 206	1. INCIDENT NAME HAPPY CAMP COMPLEX	2. DATE PREPARED September 20, 2014	3. TIME PREPARED 1900	4. OPERATIONAL PERIOD September 21-22, 2014 0600-0600
	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	(541) 840-2548	X	
CHP H-14 (NVG, Hoist)	Redding, California	(530) 842-3515, (530)841-4600		X

B. GROUND AMBULANCES & REM TEAMS

NAME	LOCATION	PARAMEDICS	
		YES	NO
Hoopla Ambulance/ Fort Jones	DAY - Staged at DP-11 NIGHT - Staged at Fort Jones Base	X	
Arcata Ambulance/ Happy Camp	DAY - Staged at DP-14 NIGHT - Happy Camp, Camp	X	
REM 1 (Rapid Extraction Module)	Spiked in Div N at Black Marble Mtn		X
REM 2 (Rapid Extraction Module)	DAY - Div K / R NIGHT - Staged at Fort Jones 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	10m	45 m	530-841-6292 530-841-6259	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 530-225-6000	X			X
UC Davis Medical CTR Level 1 Trauma	2015 Stockton Ave. Sacramento N 38 33.3 x W 121 27.3	2 hr	8 hr	916-734-3790 ER 916-734-3636 BURN	X		X	

8. MEDICAL EMERGENCY PROCEDURES

LINE MEDICAL EMERGENCY:

Crew Supervisor contact Division Supervisor/Operations with patient complaint, condition and location.

Division Supervisor/Operations contacts Communication:

- Division Supervisor/Operations to use "injury or incident communication protocol" on next page
- Division Supervisor/Operations will run medical emergency on command channel
- Communications will contact the Medical Unit Leader on Command channel or (530) 468-1526
- Medical Unit Leader will:
 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

- Medical Unit contacts:
 - Safety
 - Logistics
 - Operations
- Medical Unit Leader will:
 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) Eric Williams, MEDL ; John VanMannekes MEDL Doug Stuart, MEDL-T <i>D-Stuart MEDL-T</i>	10. REVIEWED BY: (Safety Officer) <i>Dan Snow</i> Dan Snow, SOF-1
----------------	--	--

Injury or Incident Communications Protocol

DECLARE: Medical Emergency or Non-emergency Medical transport

Best transport method: (circle) Ambulance Helicopter Vehicle

Location: (Div. & Lat / Long) _____

GPS Format: WGS84 Degrees, Decimal, Minutes

Situation _____

Any special equipment required _____

Number of injured _____ Type of injuries _____

Closest pick up point (DP, Helispot) _____

Level of consciousness _____ Resp. _____ Pulse _____ BP _____ Weight _____
 (alert & oriented x 1-4)

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

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

Helispot Locations

H-1	N41° 38.809'	W123° 13.432'		
H-4	N41° 37.756'	W123° 12.460'		
H-5	N41° 36.668'	W123° 12.608'		
H-6	N41° 49.676'	W123° 13.785'		
H-7	N41° 37.497'	W123° 11.625'		
H-40	N41° 35.880'	W123° 12.480'		
H-21 (Man Fire)	N41° 33.221'	W123° 12.302'	5850'	Fry + Pan; Type II
H-23 (Man Fire)	N41° 33.426'	W123° 14.188'	6500'	Whiskey; Type III Only
H-24 (Man Fire)	N41° 32.824'	W123° 13.424'	5922'	
H-25 (Man Fire)	N41° 32.691'	W123° 10.550'	6850'	
H-29 (Man Fire)	N41° 31.855'	W123° 07.765'	6850'	
El Capitan Helispot	N41° 52.896'	W123° 37.758'		

ICS 205 INCIDENT RADIO COMMUNICATIONS PLAN

Incident Name: Happy Camp Complex

Date/Time Prepared: 09/20/14 @ 1700

Operational Period Date/Time: 09/21-22, 2014 0600-0600

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	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	COMMAND	CMD 5	ALL DIVISIONS	163.5750	Tone 10 107.2	169.7250	Tone 10 107.2	N	L	A	Merrill Mt (linked) C36
Zn15 Ch6	TACTICAL	NIFC T-3	DIV. M / N , I	168.6000	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch7	TACTICAL	NIFC T-5	NORTH REPAIR GRP	166.7250	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch8	TACTICAL	NIFC T-6	DIV. K / R , Y / Z	166.7750	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	NIGHT DIV K/R
Zn15 Ch9	TACTICAL	NIFC T-7	DIV. O	168.2500	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch10	TACTICAL	R5 TAC4	DIV. A	166.5500	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch11	TACTICAL	R5 TAC5	WALKER GROUP	167.1125	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch12	TACTICAL	R5 TAC6	DIV. F / T	168.2375	Tone 10 107.2	SIMPLEX	Tone 10 107.2	N	L	A	
Zn15 Ch13	AIR TO GROUND	AG-TAC	ALL DIVISIONS	166.6750	CSQ	SIMPLEX	NONE	N	L	A	
Zn15 Ch14	AIR TO GROUND	AG-CMD	ALL DIVISIONS	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) *Sal Bonilla* / Brian Diemer, COML

Communications Unit (530) 468-1530

FIRING TACTICAL 167.150 RX&TX

Incident Location: KLAMATH NATIONAL FOREST - HAPPY CAMP, CA
 Only: SISKIYOU

Latitude Longitude

STANDARD OPERATING PROCEDURES—FINANCE SECTION

“How to Earn an Honest Day’s Pay for an Honest Day’s Work”

16 HOURS IS NOT A GUARANTEE – IT IS HOURS WORKED!!

WORK REST CYCLE

IT IS NATIONAL DIRECTION TO MEET a 2 TO 1 WORK/REST RATIO (1 hour of sleep/rest for every 2 hours of work). Every effort shall be made to manage work hours so you don’t exceed the maximum of 16 hrs. Work hours exceeding 16 hrs shall be approved by your supervisor in advance, and a justification/mitigation form completed for review by Section Chief & approved by IC. It is each person’s responsibility to comply with this direction to manage for fatigue and safety.

OPERATIONAL SHIFTS

Pay status for assigned overhead and crews on the fireline will not start prior to the posted briefing time and will terminate on arrival back in camp (except for debriefing—additional hours may be accrued by those required to attend debriefing). Supervisors will be allowed ½ hour prior to briefing and after return to camp to ready crew and equipment.

DUTY STATUS

Division/Group supervisors and Unit Leaders are responsible for establishing on and off duty status. The objective is a 2 to 1 work/rest ratio. Personnel will normally work, travel, and/or be placed on ORDERED standby 8 to 16 hours per day and be off duty 8 hours or more (breaks count towards 8 hrs). Off duty time will be in a non-pay status. Each federal employee is guaranteed **at least 8 hours** of pay status each 24-hour period (midnight to midnight) unless it is the first or last day of an assignment or stated otherwise in a contract or agreement.

PERSONNEL/EQUIPMENT TIME REPORTING

Personnel time will be reported to the Time Unit and daily once they are signed by the next level supervisor. Local Government Resources hired under CFAA or Local Agreement w/Forest are also required to submit a Crew Time Report daily. OES resources will be monitored by OES Agency Rep (if assigned) for 2/1 Work Rest compliance. Situations entitling you to HAZARD PAY are to be noted in remarks (i.e HP=Uncontrolled Fireline, hovering hookups, low level flights, etc.)

Private Contracted Equipment time must be tracked on a Shift Ticket daily.

Supervisor’s - If you are responsible for daily tracking of equipment or personnel, please ensure you understand the agreement, and follow the rules provided in this document. Do not sign documents for resources you did not manage unless you have knowledge of their assignment hours.

MEAL AND OTHER WORK BREAKS

Compensable meal periods are the exception, not the rule (5 CFR 551.411 © and 29 CFR 785.19(a)). **Until the fire is controlled**, personnel on the fireline MAY BE compensated for meal periods if all of the following conditions are met: 1) The fire is not controlled and 2) The Operations Section Chief makes a decision that it is critical to the effort of controlling the fire that personnel remain at their post of duty and continue to work as they eat, and 3) The compensable meal break is approved by the supervisor at the next level and documented on CTR. For personnel in support positions, and fireline personnel **after control** of a fire, a meal period of at least 30 minutes must be ordered and taken for each work shift of eight hours or more. In those situations where personnel cannot be relieved from work and must remain at a post of duty, a meal period may be counted as time worked, which will be compensable. **If breaks are NOT able to be taken, CTR should have a statement in remarks explaining the situation. Kitchen closes at 2200 so dinner break is to be shown unless justified as to why you weren’t able to eat dinner.**

Incident Trainee/Trainer Data Form

PLEASE PRINT LEGIBLY!

A. Trainee Data

Trainee Name: _____ ICS Trainee Position: _____

IFPM Trainee? Y N FS-FPM Trainee? Y N Regional Priority Trainee? Y N

Request # (A, C, E or O): _____ Agency Designator (Example: CA-KNF): _____

Agency: _____ Crew/Module Name: _____ Cell Phone: _____

Fire Name: _____ Date Assigned: _____

Person and location your training package should be mailed to: (Chief, Training Officer, etc.):

Name: _____ Title: _____ Home Unit: _____

Agency Address: _____

City: _____ State: _____ Zip Code: _____ Phone: _____

B. Trainee Prerequisites

1. Valid Red Card or agency certification card? ___ Yes ___ No

2. Trainee has current position task book issued by home unit? ___ Yes ___ No

C. Trainer/Evaluator Data Trainer / Evaluator Name: _____

ICS position on fire: _____ Home Unit: _____

Address: _____ City: _____

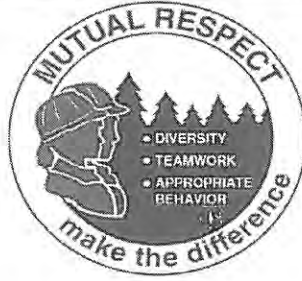
State: _____ Zip Code: _____ Cell / Contact While on Incident: _____

D. Trainee Goals - (3 tasks or objectives you would like to address).

1. _____

2. _____

3. _____



**ALCOHOL
AND NON-PRESCRIPTION
DRUG-FREE INCIDENT**



HR Specialist Alan Seago is in the yurt tent next to Ground Support. The HR tent has a box for lost-and-found, and a collection box for outbound mail. Alan's cell phone is (707) 315-6537.



RECYCLING MATTERS

Your efforts at separating plastic bottles and placing them in or near recycling containers are benefitting our local elementary after-school and sports programs. Scott Valley kids thank you!!

Only you can recycle!



**CHANGE IN WEED WASH
DIRECTION**

The Weed Wash Station will remain in operation at Fort Jones Base Camp, although it is relocated to the new Ground Support Inspection Road.

New criteria for washing equipment:

- Masticators
- Chippers
- Dozers
- ATV's
- Engines
- Water Tenders
- Lowboys, etc.



Any equipment or vehicle that has left an established road surface, whether that surface was paved, gravel, or dirt, should be cleaned of debris that may harbor noxious weed seeds or parts.

Dozer and Hand Line Repair

1. Waterbars or dips will be constructed on all firelines where surface erosion is a concern according to the fireline waterbar specifications (see below).
2. Do not pull back slash onto containment lines. Pull back slash only on contingency lines or lines inside the burn. Pull back slash to achieve 50% ground cover.
3. Large woody material and stumps shall be piled or used to block access. **Outside of Wilderness:** Consider bucking whole trees or logs to reduce the length and size if they may pose a hazard to operators re-opening lines for future wildfires.
4. Where practical, dozer berms and handline trenches should be pulled back to the natural contour of the slope to reduce channeling water erosion.
5. Where dozers pushed soil or debris into drainages remove it from the channel and place above the slope break to the stream.
6. Where accessible by roads, dozer lines and hand lines will be blocked with berms to prevent motorized access.

In Wilderness

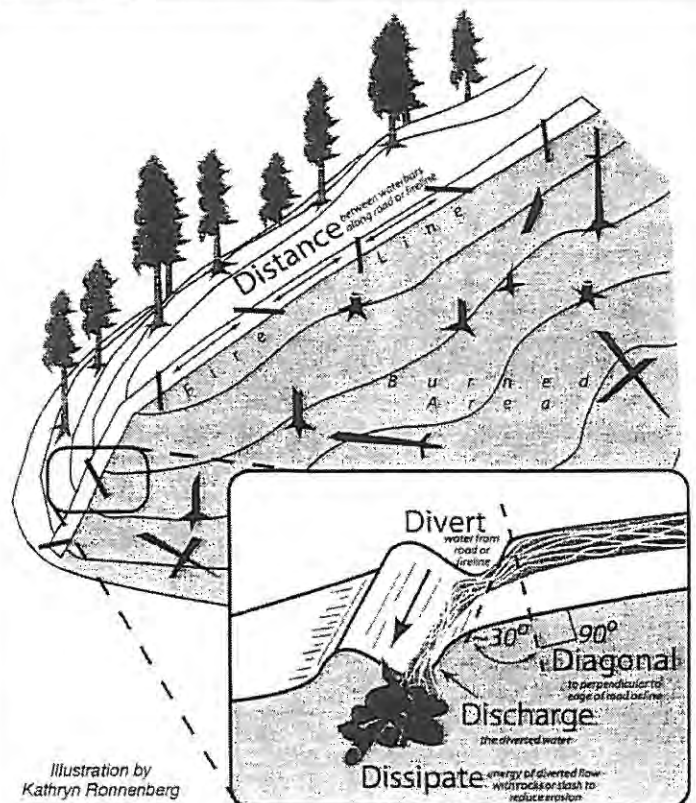
1. Flush cut all stumps created as a result of fire suppression. Dig around stumps if necessary to allow for easier and lower flush cutting. Place duff and soil on stump after cutting. Remove cut material from view of trails or campsites.
2. **DO NOT** cross hatch, waffle cut, or otherwise texture or score stumps or log ends.
3. Only remove hazard trees that are a threat to firefighter safety. **DO NOT** cut trees/snags that may become a potential "hazard" in the future.

Fireline Waterbar Specifications

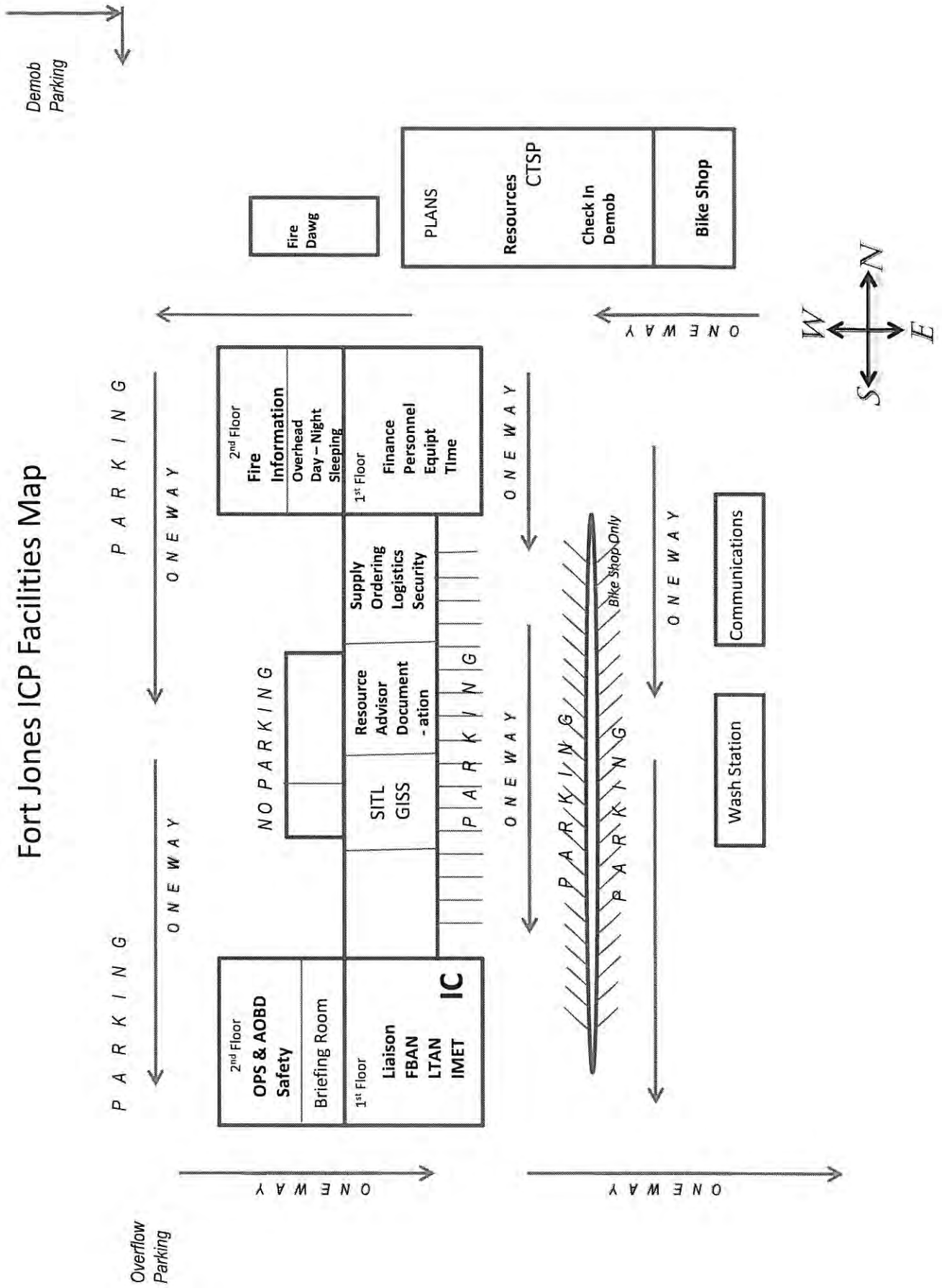
Recommended spacing for waterbars on dozer and hand lines. Spacing may be adjusted to fit local terrain.

Slope of Fireline	Waterbar Spacing (feet)
1% - 9%	100
10% - 19%	75
20% - 39%	50
>40%	25

Water bars should be constructed at least 30 degrees perpendicular to the fireline. Angle waterbars away from the back to divert water into the green. Take advantage of natural dips or drainages to divert water onto vegetation, rocks, and slash.

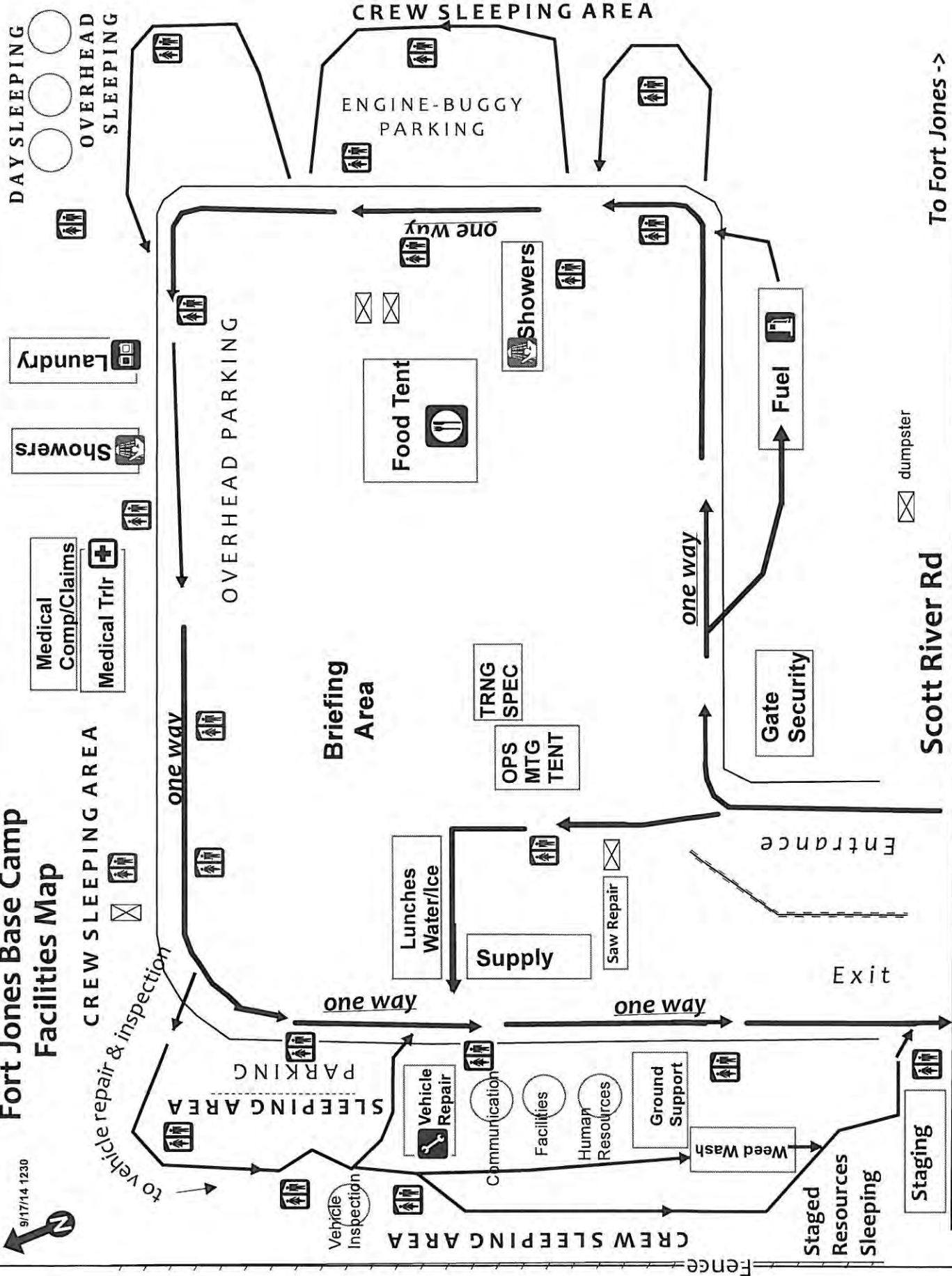


Fort Jones ICP Facilities Map



Fort Jones Base Camp Facilities Map

9/17/14, 1230



09/21/2014

TENTATIVE RELEASE

HAPPY CAMP COMPLEX CA-KNF-005956

OVERHEAD

O-2227	0600	(PIO2)	ULRICH, JANET
O-662	0630	(FOBS)	MCHENRY, IZAAK
O-639	0630	(READ)	KELLY, SEAN M
O-951	0630	(BCMG)	BLUE, GRANT
O-673	0700	(DIVS)	FRANKLIN, DUANE
O-692	0700	(SEC1)	HARDY, CHARLIE
O-2249	0700	(EQPM)	BALES, CHERYL
O-746	0730	(TFLD)	THOMPSON, REX

EQUIPMENT

E-374	0630	(WTT2)	WTT2 LNF WT1
E-378	0630	(EXCA)	KEN'S WATER
E-329	0700	(STK)	STAKESIDE TRUCK T1 -WALTER MOO
E-2318	0700	(MEC)	SERVICE TRUCK - AUTOMOTIVE - T

Last Work Day

9/20/2014	EQUIPMENT			
	STK	E-329	STAKESIDE TRUCK T1 -WALTER MOO	
	MEC	E-2318	SERVICE TRUCK - AUTOMOTIVE - T	
	OVERHEAD			
	FELB	O-652	MOSCHETTI, BRAD	
	FOBS	O-662	MCHENRY, IZAAK	
	TFLD	O-746	THOMPSON, REX	
	BCM	O-951	BLUE, GRANT	
	PIO2	O-2227	ULRICH, JANET	
	EQPM	O-2249	BALES, CHERYL	
9/21/2014	EQUIPMENT			
	DOZ2	E-145	DOZ2 JOHNSON E-145	
	CREWS			
	HC2	C-169	CRW2IA HAPPY CAMP	
	HC1	C-186	CRW 1 SALMON RIVER IHC	
	OVERHEAD			
	ARCH	O-390	RODRIGUEZ, ZACHARIAH CAIN	
	CTSP	O-606	LAXO, MICHAEL GENE	
	FOBS	O-630	SCHWARM IV, CONRAD H	
	HEQB	O-678	GALLAGHER II, DANIEL KEITH	
	FELB	O-653	HOBAN, DEREK R	
	HEQB	O-679	GILLESPIE, DAMON	
	HEQB	O-693	MCKURTIS, MATTHEW A	
	FOBS	O-694	CONES, SCOTT T	
	AREP	O-702	HARRIS, CHAD	
	RCD	O-703	MORELLO, MICHAEL JAMES	
	FELB	O-712	ESPARZA, KYLE	
	COML	O-720	SMITH, RICHARD W	
	PIO2	O-881	BIERCE, PAMELA	
	DPRO	O-909	LEBLANC, JOHN	
	PSC1	O-2257	NONEMAN, JOHN	
	DIVS	O-2136	GOODSON, FRANK	
	RCD	O-2250	MARTINEZ, JOSE G	
	SECM	O-2255	OSTROVITZ, WILLIAM	
	9/22/2014	EQUIPMENT		
		WTS2	E-265	WTS2 ALLIED WATER
		PU	E-2016	PICKUP- 4X4-DIAMOND ROAD MAINT
OVERHEAD				
TIME		O-522.29	MCCABE, GLORIA	
RCD		O-681	SANDOVAL, RICHARD	
SITL		O-716	BRENZEL, CHRIS	
HEQB		O-755	BLACK, MICHAEL J	
TIME		O-936	MCCABE, GLORIA	
TFLD		O-937	SCHUETTE, BRADLEY	
INCM		O-943	HARLOFF, DAVID PATRICK	
FACL		O-949	SLACK, EARL M	
FALC		O-2176	NOR CAL FIRE MOD 2 JIMINEZ/KRA	
FALC		O-2178	FALM-VOLCANO CREEK, INC	
EQPI		O-2246	FRITZSCHE, DAVE	
SEC2		O-2266	BRYANT, JEFF A	
SEC2		O-2267	HILES, CHARLIE	
THSP		O-2273	BECK, BRIAN	

