Frog Fire Incident Action Plan

Friday, August 8th,2015 Day Shift, 0600 - 2000 hrs



DRIVING ON THE INCIDENT

- o Keep it slow, the initial attack phase is over.
- o Headlights on! Seatbelts on!
- No cell phone use while driving

HYDRATION

- Electrolyte drinks are best consumed undiluted.
- Know the signs & symptoms of Heat Related Illness
- Seek Medical Attention if unsure

KEEP A HIGH LEVEL OF SITUATIONAL AWARENESS CA-MDF-000570 P5J0HP (0509) MODOC NATIONAL FOREST Northern California Incident Management Team 1

INCIDENT OBJECTIVES	1. Inciden	t Name	2. Date	3. Time
	Frog		08/07/2015	1700
4. Operational Period August 8, 2015 DAY SHIFT				
CONTROL OBJECTIVES				
 Keep the Frog Fire within existing of Implement Stage 1 Suppression Re National Forest. 			ssion Repair needs fo	or the Modoc
MANAGEMENT OBJECTIVES				
Plan and execute strategies and tac the public.	ctics with sa	fety as the highest p	riority for incident pe	ersonnel and
Minimize impacts to infrastructure, critical habitat.	, private tim	berlands, range allo	tments, cultural reso	urces, and
3) Minimize costs using the following				, and time.
4) Provide timely and accurate inform5) Promote and expect appropriate be				
6. Weather Forecast for PeriodSee attached weather forecast.				
7. General Safety Message		c		
 See attached safety messages. 				
8. Atta	chments (m	ark if attached)		
Organization List - ICS 203	Med 206	ical Plan - ICS	⊠ Weather	
Div. Assignment Lists - ICS 204	⊠ Incid	ent Map	⊠ ICS215a	
Communications Plan - ICS 205	⊠ ICS 2	20	Rehab Conside	rations
9. Prepared by (Planning Section Chief)		10. Approved by (Incident Commander)
Ed Paul		Jay Kurth C	17 (5)	

Incident Name Frog	NIZATION ASSI	O14111 2101							
		***	Ground Support Unit	Frank DelCarlo, Jeff Huhtala Harry Zabel, Mike Jellison					
			Communications Unit	Rick Cartoscelli, Harold Reed (†)					
2. Date		3. Time	Medical Unit	Josh Ramey					
August 07, 2015		1900	Receiving & Distribution						
Operational Period			Security Manager	Mike Turner, Jon Selby					
DAY Shift Augus	t 08, 2015		Food Unit	Jay Westlake					
Position		Name							
5. Incident	Commander a	nd Staff	9. Operations Section						
Incident Commander	Jay Kurth		Day Operations Steve Burns, Dustan Mueller (†)						
Deputy	Curtis Coots	(†)	Night Operations						
Safety Officer	Michele Tanz	, Jeff Barnhart	Planning Ops	Curt Lindstrand, Don Fregulia (t)					
Information Officer	Jim Mackens	on	a. Division/Grou						
Liaison Officer	Kent Swartzlo	nder, Kathy Hardy	Division/Group A / J	J/X Unstaffed					
Human Resources			Division/Group	D Brian Drinville					
6. Agency	Representative		Division/Group	G Mike Klimec, Brian Rogers (†)					
Agency Administrator	Amanda Mo	Adams	Division/Group	H Randy Jennings, Peter Preston (t)					
Agency Admin Rep	Joe Reinarz,	Tim Davis (t)	Division/Group Rep	pair Leon Jeffrey, Grahm Rice (†)					
READ		n, Garret Noles (t),	Division/Group						
	Megan Solus		Division/Group						
SPI Rep	Herb Baldwir		Division/Group						
Beaty & Associates	Ross Brazil		b. Division/Grou	ups - Night					
Cal Fire LMU Rep	Mike Smith		Division/Group						
			Division/Group						
			Division/Group						
			Division/Group Division/Group						
			Division/Group						
7. Plannir	ng Section		Division/Group Division/Group						
Chief	Ed Paul			Sons Propole					
Deputy			C. Air Operat	Bruce Wicks					
Resources / Demob / Documentation /		Mustatia, Lou Ann	Director	BIOCO TITORS					
Status-Check-in Unit	Charbonnier, To Taylor (†)	ınya Costello (t), Alan	Air Attack Supervisor						
	Tim Ritchey (t)		Air Support Supervisor	Steven Beall					
	Dominic Panno		Helicopter Coordinator						
	George Steel		Air Tanker Coordinator						
		James Gonzalez,		nance Section					
22 832	Amaria Crocoll		Chief	Lois Charlton					
	John Wood		Time Unit						
IMET	Mike Smith		Cost Unit	Kenny Lucien					
8. Logistic	Logistics Section		Compensation/Claims Unit	Debbie McIntosh					
Chief	Ken Kumpe		Equipment Time	Kari Linn					
Deputy	Brett Shurr		Proported by (December 11-11)	London					
Supply Unit			Prepared by (Resource Unit L Rita Mustatia	_eader)					
1.17	Unit Ron Pierce, David Alicea (t) 9 Tamara Hanna		Kila Mosialia						

ICS 203 NFES 1327

DIVISION ASS	DIVISION ASSIGNMENT LIST				nch		2. Division/Group			
DIVISION ASS	OWNER EIST							Α/.	J/X	TOWERS AND THE STATE OF THE STA
3. Incident Name)			4. Op	erational Perio	d				
Frog	Fire				Date: Augu	ust 08,	2015	Time: 0600-	2000	0
5.			Op	eratio	ns Personne	əl				
Operations Chi	ef Steve E	Burns, Dustan Mue	eller (t)		Division/Group Supervisor)	UNSTAF	UNSTAFFED		
Branch Director			#C 20		Air Attack Sup No.	ervisor				
6.			Re	source	s Assigned	this Pe	eriod			
Strike Team/Task F	k Force/ Resource Designator Leader				Last Shift	Num Perso		Drop Off PT./Tir	ne	Pick Up PT./Time
			2000							
7. Control Operation	ons	***************************************								
Special Instruction	s:		-							
					*	Z**	NEEDLE WEST			
Function	Frequency	Name	Cha	innel	Function	on	Frequency	Name		Channel
Command	RX167.1000N				Air to Gro	ound	RX168.5000	N		10
	2	CMD 5		l M	Prima			A/G Pk	21	12
	TX169.7500N		(Tx Tone	e 146.2			TX168.5000I	N		
Tactical										
Div/Group										
Prepared by (Resou	urce Unit Leader)	Approved by	(Planning	Section	Chief)		Date		Time	L
Rita Mu			Ed Paul				August 07	, 2015	18	30
							9 5 5 1 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5			

DIVISION ASS	DIVISION ASSIGNMENT LIST				1. Brand	ch		2.	2. Division/Group		
DIVISION ASS	IGIAMEIA	1 1131							D		
3. Incident Name	е	5.000			4. Oper	rational Period					
Frog	Fire				D	ate: August 08	3, 2015	Tir	me: 0600	- 2000	
5.				Ор	eration	s Personnel					
Operations Ch	ief	Steve Bu	rns, Dustan M	ueller (†)		Division/Group Supervisor Brian Drinville					
Branch Director					Air At	Air Attack Supervisor No.					
6.				Res	ources	Assigned this F	Period				
Strike Team/To De	ask Force/ esignator	Resource	L	eader		Last Shift	Number Persons	Trans. Needed	Drop Off P	T./Time	Pick Up PT./Time
ENG T3 PNF-13	(E-7)		Steve	Gonzale	₽Z	8/8	5	Ν	070	0	1900
ENG T3 #4123	(E-20)	F.2.	Eric	Hannah		8/14	4	Ν	070	0	1900
ENG T4 Pacific	: Habitat	(E-36)	Gary	Robinso	n	8/15	3	N	070	0	1900
SOF2 (O-2.43)	(Share w	/Div G)	John Orton			8/15	1	Ν	070	0	1900
READ (also in [Div A/J/X)	Pete Johnston				1	N	070	0	1900
								Contego			100000
And the state of t											
151								9000			
7. Control Operati											
Hold existing	line, pat	rol, and m	op up.								
Special Instruction								411			
Backhaul all											
Complete a	•		CO. 20070000000000000000000000000000000000								
BAER team o	check in	with Divisio	on Supervisor	when er	ntering	each division.					
						180					
Function	Freque	ency	Name	Char	nnel	Function	Frequ	ency	Name		Channel
Command	RX167.1	00001				Primary	RX168.	5000NI	1 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -		
	533500000000000000000000000000000000000		CMD 5	1 (Tx Tone	146.21	Air to Ground			A/G PF	RI	12
	TX169.73	500N		(IX TOTIC	140.2		TX168.	5000N			
Tactical	DV1// F	500N							1 1327		
Div/Group	RX166.5		R5 T4	6							
	TX166.53	500N									
repared by (Resou	urce Unit Le	ader)	Approved by	(Planning S	ection C	hief)	Date			Time	
Rita Mu			Ed Paul			reconstruction (BBC)	August 07, 2015 2130			100	

DIVISION ASSIGNME	NT LIST		1. Br	anch			2. Di	vision/Group G	
3. Incident Name			4. O	perational Period				<u> </u>	
Frog Fire			5250 8-50.	Date: Augus	t 08 1	2015	Tim	e: 0600-2000	
5.	Dag-	On	eratio	ons Personnel		2010	11111	c. 0000-2000	
Operations Chief	Steve Burns, Dustan Mueller (t)			Division/Group upervisor		Mike Kli	mec, Bri	ian Rogers (t)	
Branch Director			100	ir Attack Supervis lo.	or				***
6.		Res	ourc	es Assigned th	nis Per	iod			
Strike Team/Task Force/ F Designator	Resource	Leader		Last Shift		nber sons 1	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
HC T2IA Lost River (C-	3)	Andrew Gifford		8/12	2	0	N	0700	1900
HC T2 Slide Mountain	(C-4)	Eric Darragh		8/13	2	1	N	0700	1900
ENG T5 Utting (E-10)		Dave Deason	7,500	8/14	3	3	N	0700	1900
ENG T6 ASI (E-34)		Charles Bales		8/15	3	3	N	0700	1900
WT Alturas (E-3)		Keith Moore		8/12	1		N	0700	1900
WT Cross (E-43)		Robert Cross		8/13	1		N	0700	1900
TFLD (O-2.16)		Jeff Dion		8/14	1		N	0700	1900
IFLD (O-94)		Joe Williams		8/17	1		N	0700	1900
SOF2 (O-2.43) (Share v	w/Div D)	John Orton		8/15	1		N	0700	1900
EMP (O-59)		Chris Wrisley		8/17	1		N	0700	1900
EMT (O-136)		Chris Gibboney		8/20	1		Ν	0700	1900
READ (Share w/Div H)	-2	Megan Solus		8/15	1		N	0700	1900
 Control Operations 									1

Hold, existing line, patrol and mop up.

Special Instructions:

Backhaul all trash and excess supplies.

Complete all stage 1 suppression repair.

BAER team check in with Division Supervisor when entering each division.

Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX167.1000N TX169.7500N	CMD 5	1	Air to Ground Primary	RX168.5000N TX168.5000N	A/G PRI	12
Tactical Div/Group	RX167.1125N TX167.1125N	R5 T5	7				
epared by (Reso Rita Mustat	urce Unit Leader)	Approved by (Edwin P	Planning Section	Chief)	Date August 07, 201		me 2130

DIVISION ASSIGNMENT	TUST	1. Branch		2. Division/Group
				Н
3. Incident Name		4. Operational Period		
Frog Fire		Date: August 08, 2	2015	Time: 0600-2000
5.	Ope	erations Personnel		
Operations Chief	Steve Burns, Dustan Mueller (t)	Division/Group Supervisor	Randy Je	nnings, Patrick Preston (t)
Branch Director		Air Attack Supervisor No.		
6.	Resc	ources Assigned this Peri	iod	

6.	Resources A	Assigned this	s Period			
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
HC T2 Eagle Lake (C-9)	Antonio Jimenez	8/10	18	N	0700	1900
HC T2IA Bear Jaw (C-16)		8/9		N	0700	1900
ENG T3 Bohica (E-6)	David Breglia	8/12	3	N	0700	1900
ENG T4 Utting (E-22)	Kevin Kidd	8/14	3	N	0700	1900
ENG T6 Inbound #4 (E-32)	Adham Rowley	8/15	3	N	0700	1900
ENG T6 Inbound #01 (E-31)	James Spoon	8/15	3	N	0700	1900
ENG T3 HeliFire (E-8)	Theresa Pitt	8/15	3	N	0700	1900
ENG T6 Woods 27 (E-5)	Rock Wood	8/14	4	N	0700	1900
ENG T6 Diamond 117(E-30)	Tom Wesley	8/15	3	N	0700	1900
WT LNF 185 (E-91)	Bobby Bryant	8/15	2	N	0700	1900
WT Get Wet (E-46)	Tyler Minto	8/15	1	N	0700	1900
WT Holt Logging (E-84)	Dennis Simpson	8/15	1	N	0700	1900
TFLD (O-42)	Max Twombly	8/16	1	N	0700	1900
TFLD (O-17)	Philip Bordelon	8/7	1	N	0700	1900
FEMP (O-85)	Larry Campbell	8/17	1	N	0700	1900
SOFR (O-11)	Randy Vinson	8/16	1	Ν	0700	1900
READ (Share w/Div G)	Megan Solus	8/15	1	Ν	0700	1900

^{7.} Control Operations

Hold and improve existing lines. Mop up.

8. Special Instructions:

Backhaul all trash and excess supplies.

Complete all stage 1 suppression repair.

BAER team check in with Division Supervisor when entering each division.

Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX167.1000N TX169.7500N	CMD 5	1 (Tx Tone 146.2)	Primary Air to Ground	RX168.5000N TX168.5000N	A/G PRI	12
Tactical Div/Group	RX168.2500N TX168.2500N	NIFC T7	11				
S	ource Unit Leader) ustatia	Approved by Ed Paul	(Planning Section C	hief)	Date August 07, 201	Time	115

ICS 204

DIVISION ASSIGNMEN	IT LICT		1. Branch				1	2. Division/Group	
DIVISION ASSIGNMEN	II LISI							Repai	ir
3. Incident Name			4. Operational Period						
Frog Fire			Date: August 07, 2015 Time: 0600-2000						
5.		Op	erations	Personnel					
Operations Chief	Steve Bu	rns, Dustan Mueller (t)	Division Supervi			Leor	n Jeffrey	, Grahm Rice (t)	
Branch Director			Air Atta	ck Supervisor	No.				
6.		Res	ources A	ssigned th	is Per	iod			
Strike Team/Task Force/ Designator	Resource	Leader		Last Shift	Num Pers	3000000	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
DOZ Bushey (E-2) + Tra	nsport	Bob Bushey		8/13	3	3	Ν	0700	1900
DOZ FWF 355 (E-103)+	Transport	James Jayne, Mike P	eterson	8/13	2	2	Ν	0700	1900
HEQB (O-51)		Joel Bartlett		8/18	1		Ν	0700	1900
READ (also in Div A/J/X	()	Garrett Knoles	S		1		Ν	0700	1900
						_			
						_	2-11		
						_			130
						-			
	***************************************					-			
/ Control Operations		<u> </u>			<u> </u>	1			7 fr
. Control Operations									
Special Instructions:									

Complete all stage 1 suppression repair on interior and exterior containment lines avoiding the initial attack area. Backhaul all trash and excess supplies.

BAER team check in with Division Supervisor when entering each division.

Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX167.1000N TX169.7500N	CMD 5	1 (Tx Tone 146.2)	Primary Air to Ground	RX168.5000N TX168.5000N	A/G PRI	12
Tactical Div/Group	RX166.7750N TX166.7750N	NIFC T6	10				
	urce Unit Leader) Ustatia	Approved by Ed Pau	/ (Planning Section C	hief)	Date August 06, 201	XXX.	me 2140

ICS 204



INCIDENT Weather Forecast



FORECAST NO:

10

NAME OF FIRE: Frog Fire

PREDICTION FOR: Saturday Day SHIFT

UNIT: Modoc NF

SHIFT DATE: August 8, 2015

SIGNED:

Mike Smith

TIME AND DATE

FORECAST ISSUED:

2100 August 7, 2015

Incident Meteorologist

WEATHER DISCUSSION: The low pressure system that moved through central California on Friday has moved into the Great Basin today and weak high pressure is building over the west coast. As a result, the fire area should see clearing skies today and a little warming and drying. Weather models continue to move a very minor system across northern California this afternoon in upper level southwest flow so a very slight threat of showers or thunderstorms exists for this afternoon and evening. There will likely be a boost in the normal afternoon southwest breezes due to the upper flow so look for a bit stronger than normal afternoon and evening winds today. Drier and more stable conditions are expected on Sunday as high pressure pushes up over the region.

WEATHER FORECAST:

WEATHER: Fair skies in the morning. Becoming partly cloudy in the afternoon with a slight chance of showers or Thunderstorms in the afternoon and evening hours.

TEMPERATURES: Maximum temperatures 78-83.

HUMIDITY: Minimum humidity 21 to 27%.

EYE LEVEL WINDS:

RIDGETOP -

Winds light and variable in the morning mainly northwest becoming southest to west 2-5 mph after about 0900. Gusts up to 10 to 15 mph out of the southwest in the mid to late afternoon with some higher gusts most exposed areas late afternoon and early evening hours.

SLOPE/VALLEY - Winds light and variable in the morning hours becoming southwest to west 2-5 mph after about 0900 with gusts to 12 mph in the afternoon and through the early evening hours.

STABILITY/INVERSION: Generally stable in the morning becoming slightly unstable in the afternoon.

OUTLOOK FOR Saturday Night: Partly cloudy skies with a slight chance of light showers. Low temperatures 53 to 57. Maximum humidity recovery 55-65%. Winds west 2-5 mph with gusts 10-15 mph most exposed areas through the early evening. Then becoming light and variable after about midnight.

OUTLOOK FOR Sunday: Variable high clouds. Maximum temperatures 79-84. Minimum humidity 16 to 22%. Winds light and variable in the morning becoming southwest 2-5 mph after about 0900. Gusts up to 10 to 15 mph out of the southwest in the mid to late afternoon. Some higher gusts likely late afternoon most exposed areas.

EXTRA INFORMATION:

Sunrise 6:07 Sunset 8:14

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 14	TYPE OF FIRE: Wildland Fire					
FIRE NAME: Frog	OPERATIONAL PERIOD: 8/8, 0600 to 2000					
DATE ISSUED: 8/7/15	TIME ISSUED: 2000					
UNIT: Modoc National Forest	SIGNED: /s/ John Wood FBAN					

INPUTS

WEATHER SUMMARY: The low pressure system that moved through central California on Friday has moved into the Great Basin today and weak high pressure is building over the west coast. As a result, the fire areas should see clearing skies today and a little warming and drying. Weather models continue to move a very minor system across northern California this afternoon in upper level southwest flow so a very slight threat of showers or thunderstorms exists for this afternoon and evening. There will likely be a boost in the normal afternoon southwest breezes due to the upper flow so look for a bit stronger than normal afternoon and evening winds today. Drier and more stable conditions are expected on Sunday as high pressure pushes up over the region.

Expect maximum temperatures 78-83 degrees. Minimum humidity, 22-28% Eye Level Winds Ridges light in the morning mainly north becoming westerly 2-5 mph with gusts up to 10-15, higher gusts possible later. Valleys variable, becoming west 2-5 mph gusts to 12 mph.

Haines Index: 3 Burning Index: 57 ERC: 72

OUTPUTS

GENERAL: Local thresholds from the pocket card are good targets for establishing trigger points: Temp above 90, Relative Humidity below 20, wind speeds above 5 and BI over 51. Today will be the last day of slightly moderated conditions as we return to normal august conditions. Heavy fuels are dry, down to around 11%, which is the same as kiln dried lumber. Heavy fuels will burn down quickly and fully consume. Live fuels are dry and will support active fire spread with live fuel moistures around 113%, measured on July 15th. Live fuels will add to fire behavior becoming the ladder fuels to aid torching or providing the heat pulse to cause ignition. With almost no available fuel within the fire perimeter, potential fire behavior is not likely to threaten containment. In the light fuel models expect rates of spread 2-7 ch/hr and flame lengths around 1-3 feet. In the shrub fuels expect rates of spread up to 12-30 ch/hr and flame lengths 6-10 ft. In the timber litter expect rates of spread 2-4 ch/hr with flame lengths 1-2 ft.

SPECIFIC: Fine fuel moisture 3% Probability of ignition up to 65% Spot distance around 1/3 mile

Division A and D: No significant fire behavior expected in the division.

Division G: No significant fire behavior expected in the division but interior fuels could show some activity as they burn down.

Division H: No significant fire behavior expected in the division but interior fuels could show some activity as they burn down.

Division J: No significant fire behavior expected in the division.

Division X: No significant fire behavior expected in the division.

AIR OPERATIONS

Haze caused by smoke from other fires in the area will be the largest visibility impact. Smoke production form the frog fire has reduced greatly.

Safety Message

Leader's intent is an effective way to capitalize on your subordinates skills and knowledge. Explain what is to be done, why it is to be done and how it should look when it is done. Allow them to apply their decision making skills to develop the solution.

Updated: March 2002

0			Incident Name			Date/Time Prepared	oared		Operational Period Date/Time
	NI KADIO COMM	INCIDENT RADIO COMMUNICATIONS PLAN	FROG CA-I	CA-MDF-000570	0	-70-80	08-07-15 1930		DAY SHIFT 08-08-15
Only	frequencies listed c	on this 205 are authorize	Only frequencies listed on this 205 are authorized for use on this incident.	Radio prog	yrammers	accept all re	igisuodsa	ity for ti	Radio programmers accept all responsibility for the use of unauthorized frequencies.
Ch #	Function	Channel Name	Assignment	RX Freq N or W		RX Tone TX Freq N or W	TX Tone	Mode	Remarks
-	NIFC CMD 5	CMD 5	ALL DIVISIONS	167.1000N		169.7500N	146.2 T5	<	ROUND MTN
2	NIFC CMD 12	CMD 12	UNASSIGNED	173.0375N		167.3250N	127.3 T12	<	HAPPY CAMP LOOKOUT
ო	NIFC SPCL	NONE	UNASSIGNED					∢	FUTURE USE
4	BACKUP CMD	MDFFOR 5	ALL DIVISIONS	170.7375N		164.9875N	146.2	<	GROUSE MTN REPEATER
5	BACKUP CMD	MDFFOR 7	ALL DIVISIONS	170.7375N		164.9875N	167.9	<	RED SHALE BUTTE REPEATER
9	TACTICAL	R5 T4	DIVISION D	166.5500N		166.5500N		<	
7	TACTICAL	R5 T5	DIVISION G	167.1125N		167.1125N		<	NOTE: TX TONES ON ALL CHANNELS
∞	TACTICAL	R5 T6	UNASSIGNED	168.2375N		168.2375N		<	ARE HARD CODED
٥	TACTICAL	NIFC T5	UNASSIGNED	166.7250N		166.7250N		<	KEYPAD SELECTION NOT REQUIRED
10	TACTICAL	NIFC T6	REPAIR GROUP	166.7750N		166.7750N		<	
Ξ	TACTICAL	NIFC T7	DIVISION H	168.2500N		168.2500N		<	
12	PRIMARY A\G	A\G PRI	ALL DIVSIONS	168.5000N		168.5000N		∢	(A-35)
13	NOT ASSIGNED		UNASSIGNED						
41	NOT ASSIGNED		UNASSIGNED						
15	CALCORD	MED HELO CONTACT	ALL DIVISIONS	156.0750N		156.0750N	156.7	<	
16	URGENT AIR CONTACT	AIR GUARD	ALL DIVISIONS	168.6250N		168.6250N	110.9	<	USE ONLY FOR URGENT AIRCRAFT IF HAND PROGRAMMING USE TONE I
Prepared by	λ.				Incident Location	ation			
Rick Carto	Rick Cartoscelli, COML NorCal IMT 1	I IMI 1			()	C F	j.		
100 301	1100				MODOC	MODOC NATIONAL FOREST	KESI		

AIR OPERATIONS SUMMARY

Prepared Time: 1948

Prepared Date: 7 Aug 2015

Prepared By: Bruce Wicks

Ctr. Pt.- 4° 24" 29"/121° 24' 20" Altitude- 8500 msl SUNSET 5. TFR #: 5/6801 2014 10 mi Radius SUNRISE: 0604 4. READY ALERT AIRCRAFT MEDEVAC - See Medical Plan END TIME: 2100 START TIME: FLY WITH LIGHTS AND TRANDSPONDER ON (1255) Watch out for high tension wires 0800 SITUATIONAL AWARNESS IS HIGH PRIORITY ALONG WITH BUCKET WORK! 3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.) MONITOR AIR TO GROUND FREQ WHEN AIRCRAFT ARE IN YOUR DIVISION 2. OPS PERIOD DATE: 8 August-2015 1. INCIDENT NAME: FR06

8. FIXED-WING- Type/ Make-Model/ N#/ Base OTHER FW AIRCRAFT. **LEAD PLANES- TBA AIRTANKERS-TBA** ATGS AIRCRAFT-169.7500 tx 170.7375 rx .64.9875 tx 167.1000 rx (110.9)tx/rx Tone 146.2 Fone 167.9 168,5000 168.6250 168,8375 163,1000 FIM 118,2000 AM 7. FREQUENCIES AIR/GD Primary **CMD Primary** CMD Backup **AIR/ AIR FW AIR Tactics** Secondary Air Guard AIR/GD DECK (A-35)(A-47) 9. HELICOPTERS (Use Additional Sheets as Necessary) 530-598-6755 530-906-2224 PHONE # **Bruce Wicks** Steve Beall 6. PERSONNEL NAME HEB2-(T) HEB1-(T) ATGS AOBD ASGS ATGS

		Г	Т	T	Т	1
REMARKS						
AVAIL START						
AVAIL						
BASE						
FAA N# T MAKE/ MODEL BASE						
F	>					
FAA N#						
REMARKS			A-20			
START			0800			
AVAIL START			0830			
BASE			ICP HB			
FAA N# T MAKE/ MODEL BASE AVAIL STA			3 Bell L4			
- :	>		m			
FAA N#			888			

MEDICAL PLAN (ICS 206 WF)

Incident/Project Name					2. Operational Period				
FROG FIRE			· · · · · · · · · · · · · · · · · · ·		Date/Tir	me 8/08/15 0600	0-2000		
3. Ambulance Services									
Name			Location	1		Phone & EMS Freque	ency	Adva	rnced Life Support (ALS) Yes No
Medic 21 – Incident Ambula	ance	Lava Camp	Ground			Contact on Con			Х
Air Ambulance Service	es								
Name		<u> </u>	Phone						Capability
Emergency Air Lift 30 i	min eta	911 or 800	0-804-4911			Air Ambulance –	Klamath F	Falls, OF	₹
Mountain Life Flight 30 n	nin eta	911 or 530	-257-2444			Air Ambulance –	Susanville	e, CA	
Calfire H-202 15 i	min eta	911 or 530	-257-5575 (SIF	C)		Hoist Rescue- Bio	eber, CA		
CHP 50 r	nin eta	911 or 530	-225-2041			ALS Hoist – Redding, CA			
CANG 825 50 n	911 (Must	be ordered thro	ough EC	C)	Hoist Rescue – Re	edding, C	A Day/N	Night	
5. Hospitals							o o pri ričil ani		
Name				Trave Air	el Time Gnd	Phone	Heli Yes	MONOCO 1970	Address
Mayer's Memorial	Lat:	N41°01	.47	10	1:30		x		
Hospital	Long: VHF:	W121°2	25.43	min	hrs	530-336-5511	^		43563 Hwy 299E, Fall River Mills, CA
Modoc Medical Center	Lat: Long: VHF:	N41°28 W120°3		10 min	1:10 hrs	530-233-7037 (Nurses stn.)	х	Ti de la constante de la const	228 McDowell, Alturas, CA
Shasta Regional Medical Center	Lat: Long: VHF:	N40°35 W122°2		40 min	2:45 hrs	530-244-5353	х		1100 Butte, Redding, CA
UC Davis Level I Trauma/Burn Center	Lat: Long: VHF:	N38°33 W121°2		1.5 hrs	6 hrs	916-734-3636 916-734-3790	х		2315 Stockton Blvd. Sacramento, CA
6. Division / Crew Pre-plan	Updat	e and discus	s with assigned	d resour	ces daily				
Crew EMTs & Equipment									
Fireline EMTs & Location									
Adv. Life Support?				8					
Air Hoist site: Lat: / Long:									
Helispot: Lat: / Long:									· · · · · · · · · · · · · · · · · · ·
Alternate no-fly plan:									
7. Remote Aid Stations						1.00			
		Point of Contact: MEDL -			MEDL -	L – Josh Ramey (Cell: 530-277-1213)			
Ambrose		EMS Responders & Capability:			Frontline Medical – Advanced Life Support				
N41°29.537 W120°58.218		Equipment	Available on Si	ite:	Medical	supplies			
VV 120 30.210		Ambulance	ETA:		Air – 30	min. Ground – 3	35 min.		
9 Dropous J Dr. (PE III		,				1			
 Prepared By (Medical United States of State		7)	9. Date/Time	е		viewed By (Safety	Officer))	11. Date/Time
Joshua Rame	-1213		8/7/15 2030		Michel	e lanzi	1	un	8/7/15 2030
1000		L		V V	much	IW	NU	/	

ICS 206 WF (1/14)

MEDICAL PLAN (ICS 206 WF)

Medical Incident Re	4.000					
Use items one through nine to communicate s						
1. CONTACT COMMUNICATIONS DECLARE: "MEDICAL EMER Ex: "Communications, Div. Alpha. Stand-by for a medical emergency on Div. Alpha" (If life three)	RGENCY" OR "NON-EMERGENCY MEDICAL TRANSPORT" vatening request designated frequency be cleared for emergency traffic.)					
2. INCIDENT STATUS: Provide incident summary and command structure.						
 Nature of Injury/Illness Describe the injury (Ex: Broken leg with bleeding) 						
- Incident Name Geographic Name + "Medical" (Ex: Trout Meadow Medical)						
 Incident Commander (Division Sup. or designee) Name 	e of IC					
- Patient Care Name of Care Provider (Ex: EMT Smith)						
	is only a brief, initial assessment. Provide additional pt. info after completing this report - Age: - Weight: - Weight: - NO = MEDEVAC!					
- Mechanism of Injury What caused the injury? - Location, Lat/Long (Datum WGS84) Ex: N 40° 42.45′ x W 123° 03.24′ 4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY						
	TRANSPORT PRIORITY					
SEVERITY TRANSPORT PRIORITY URGENT-RED Life threatening injury or illness. Ambulance or MEDEVAC helicopter, Evacuation need is						
Ex: Unconscious, difficulty breathing, bleeding severely, $2^{\circ} - 3^{\circ}$ burns more than 4 palm sizes, heat—stroke, disoriented.	Ambulance or MEDEVAC helicopter. Evacuation need is IMMEDIATE.					
PRIORITY-YELLOW Serious Injury or illness. Ex: Significant trauma, not able to walk, $2^{\circ} - 3^{\circ}$ burns not more than 1-2 palm sizes.	Ambulance or consider air transport if at remote location. Evacuation may be DELAYED.					
ROUTINE-GREEN Not a life threatening injury or illness. Ex: Sprains, strains, minor heat-related illness.	Non-Emergency. Evacuation considered Routine of Convenience.					
5. TRANSPORT PLAN:						
Air Transport: (Agency Aircraft Preferred) Helispot Short-haul/Hoist Life F	limb4 Oth					
☐ Helispot ☐ Short-haul/Hoist ☐ Life F	light Other					
Self-Extract Carry-Out Ambi	ulance Other					
6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:						
□ Paramedic/EMT(s) □ SKED/Backboard/C-Collar □ Crew(s) □ Trauma Bag □ Medication(s) □ IV/Fluid(s □ Other (i.e. splints, rope rescue, wheeled litter)	Burn Supplies					
7. COMMUNICATIONS: - Run Medical Emergency on Command - Coordina	te with air ambulance on CALCORD tone 6					
8. EVACUATION LOCATION:	to with an ambaliance on OALOOND tone o					
- Lat/Long (Datum WGS84) EX: N 40 42.45' x W 123 03.24' Patient's ETA to Evacuation Location:						
- Helispot/Extraction Size and Hazards:						
O. CONTINGENCY: If primary options fail, what actions can be implemented in core ———————————————————————————————————	njunction with primary evacuation method? Be thinking ahead					
EMEMBER: -Confirm ETA's of resources ordered -Act according	ng to your lovel of tweining					
- If air or ground ambulance is DELAYED: Package and transport pa Re-route EMS helicopter to rendezvous point as appropriate.	ng to your level of training tient to rendezvous with incoming Ambulance.					

Frog Fire Incident Risk Analysis (215A)

Div.	LCES Analysis of Tactical Applications	LCES Mitigations/Warnings/Remedies
	(Hazardous Actions or Conditions)	
All	Communications	Ensure you have the most current communication plan Use Human repeaters where necessary. A/G primary will be in use today168.5000
All	Hydration & Preventing Heat Illness	Drink water in addition to electrolyte drinks in a 2 waters to 1 electrolyte ratio. Electrolyte drinks are best consumed as is, not diluted.
All	Personal Protective Equipment	Hard hats on, sleeves down, gloves on, boots laced to the top, and eye protection worn.
All	Escape Routes to Safety Zones	Continue to re-assess your position to your known Escape Routes to Safety Zones. Identify Management Action Points with Operations and Division Supervisors and make them known to all!
All	Difficult terrain conditions & providing for emergency medical needs.	Review Med Plan before the need arises. Limit high risk activities. Identify Medevac sites and provide info to your DIVS. Ensure that each crewmember is aware of the relatively unique hazards associated with this country
All	Snakes and other wildlife	ID EMT personnel on crews. If stung or bit, reactions could become extreme within minutes. Evaluate and notify Division Supervisor immediately! Leave all wildlife alone!
All	Fire Behavior & Spotting Potential	Dramatic Increase in FB with any wind. Spot Fires possible! Keep eyes to the green. Keep one foot in the black till you come up with a safe plan. Make good decisions. Have a plan & make it known.
All	Air Operations	Ensure resources are clear of the target area during bucket or retardant use. Evaluate the risk versus the gain for each target. Use the identified air to ground frequency when communicating with the aircraft. Use only qualified individuals when involved with long line operations.
All	Working around heavy equipment	Maintain safe working distances from dozers. Utilize observers or spotter. Have effective communication with the operator at all times.
All	Driving	SLOW down! Initial attack phase is over. Drive slowly and defensively. Distance your vehicles when roads surfaces are dusty for better visibility. Headlights ON! Seat Belts ON! NO Cell Phone Use while driving!

Date & Time Prepared: August 7th, 2015 @ 2100 hrs. Prepared By: Michele Tanzi, SOF1 & Jeff Barnhart, SOF2 Operational Period: August 8th, 2015 Day Shift, 0600 - 2000 hrs.

CA-MDF-000570 P5J0HP (0509)

Modoc National Forest

Northern California Incident Management Team 1



Today's discussion is from the First Aid/Health Category.

Fatigue/Stress

Accumulated (Chronic) Fatigue is defined as fatigue from which normal rest does not produce recovery. Accumulated fatigue is often caused by extended periods of stress with inadequate recovery periods, which results in decreased productivity, compromised immune function, and reduced alertness. Fatigued workers perform poorly, behave carelessly, tolerate greater errors and become inattentive. Chronic fatigue often results in increased stress, which may present itself through certain behavioral and physiological indicators, such as those described below:

- Behavioral indicators
 - Decreased motivation and low morale
 - · Increased irritability and depression
- Physiological indicators
 - · Confused, poor problem solving
 - Poor abstract thinking
 - poor attention/decisions
 - poor concentration/memory
 - extreme emotional responses
 - social/behavioral changes
- Recommendations for chronic fatigue/stress are:
 - Take longer periods of rest/recovery
 - Ensure that workers are adequately rested before they begin work shifts
 - Provide periodic rest breaks to allow physical and mental recovery
 - Alternate between heavy and light tasks
 - Eat well-balanced meals regularly, with energy supplements during periods of high exertion
 - Maintain hydration
 - Ensure workers maintain good personal hygiene
 - Maintain high standards of physical fitness and work capacity
 - In extreme cases, personnel may need to be relieved of their duties

References:

Wildland Firefighter Health & Safety Report, Missoula Technology & Development Center 1)Spring 2004 2)Fall 2000

3)Fatigue Awareness PowerPoint

CISM Information Pamphlet, International Critical Incident Stress Foundation, www.icisf.org

Have an idea? Have feedback? Share it.

ONLINE | MAIL: 6 Minutes For Safety Task Group • 3833 S. Development Ave • Boise, ID 83705 | FAX: 208-387-5250

6 Minutes Home

TRAINING SPECIALIST MESSAGE

The Training Specialist is closing Incident Training Packages. Trainees are strongly encouraged to complete their training documentation today.

If you are staying after the team has gone, you still have to close your training record with the Training Specialist.



Bring your Task Book (completed by your trainer) and a completed individual performance rating.

Forms are available at the training desk.

"If you don't write it down, it never happened"

Domíníc Panno Training Specialist

FROG INCIDENT SUPPRESSION REPAIR

Day Operations - August 8, 2018

GENERAL REPAIR GUIDELINES

- O Dozer piles must be broken down and spread across the line in an unsystematic manner to resemble a natural disturbance. Where the line crosses an existing trail or road, care should be taken to disguise the line to discourage their use as a trail.
- o Obliterate any berms created during line construction.
- A higher rehabilitation standard will be utilized in areas where fire suppression activities are highly visible from major roads and trails.
- o Eliminate visual impacts of suppression to the greatest extent possible.
- o Remove all flagging related to the incident, except for flagging associated with spot fires or the accident site.
- o Construct water bars on steep sections of line, as appropriate.

Date & Time Order was placed:		Order#	Lo	Mode of delivery	
		(DIVS+#)			(Driven/Helo/DIVS to Pic up)
Γ			La	t:	
T			Lo	ng:	
01	der received in Communications by (Name)):			Time:
\vdash	der shipped to line by (Name): (Send this she		ho ora	Nort.	
-		T The line with the	Tie ord	Jerj	Time:
#	1,000 Foot Hose Lay includes the followin				
				_	
	10, 100'x1%" Rolls Hose; 10, 100'x1" Rolls Hos	se; 10, 1½" Gated W	yes; 1	.0, 1½" to 1" reducers; 10, 1" nozzles	
2	2,000 Foot Hose Lay includes the followin	g: Amount		_	
	20, 100'x1½" Rolls Hose; 20, 100'x1" Rolls Hos		yes; 2	20, 1½" to 1" reducers; 20, 1" nozzles	
3	3,000 Foot Hose Lay includes the followin			-	
	30, 100'x1½" Rolls Hose; 30, 100'x1" Rolls Hos			0, 1½" to 1" reducers; 30, 1" nozzles	
#	Item	Amount	#	Item	Amount
4	Hose (50') garden, 3/4"		_	Gas Unleaded (Gallons)	-
5	Hose (100'), 1"		_	Oil 2 cycle, (Pints)	
6	Hose (100'), 1½"		_	Bar Oil (Qts)	
7	Nozzle, Garden, 3/4"		\rightarrow	Drip Torch ea	
8			-	Drip torch mix 3.5:1.5 (gallon)	
9	·			Fusees (Boxes or cases)???	
_	Nozzle, KK Type, 1½"			Flare Gun Rounds (12/BX)	
_	Wye, Gated, 3/4"		_	Cartridge #6 purple (box)	
	Wye, Gated, 1"		_	Batteries "AA" PKGs(24/PKG)/BX	
_	Wye, Gated, 1½"			Ribbon, Flagging (Specify Color)*	
-	Inline-Tee, 1x1x3/4"		_	Water, Cubies	
	Inline-Tee, 1x1x1"		_	Water, Bottled, Cases	
_	Inline-Tee (1½" X 1")		_	Gatorade	İ
	Reducer, 1" X 3/4"		_	MRE's (12/BX)	
_	Reducer, 1½" X 1"		_	Heavy Mill Plastic	
	Increaser, 3/4" X 1"			Washcloth, waterless, cleansing	
	Increaser, 1" X 1½"			Wrap, Structure 54"x300'	
-	Foam 5 gal	-		Sprinkler Kit	
	Foam 4 oz (For Backpack Pump)		+-	Mark 3 Pump	
	Backpack Pump		1	Mark 3 Pump Kit- w/10 gal mixed fuel	
-	Pumpkin (Gallons?)		+	Chainsaw Kit	
	Porta-Tank (Gallons?)		+	Mop-Up Kit, 3-Wand	
-	Shovel		_	Pump Kit, Lightweight, 2 Cycle	
	Pulaski		+	Gas, Raw and 2 qts 2-cycle oil, ea	
	Combi Tool		+	Lightweight Pump Kit-Cache w/5gal fuel	
29	McCloud		55	Gas, raw (gal) and 1 qt 2-cycle oil, ea.	
-					
-	Notes:			Notes:	ncident Manageme
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			notes.	Nor Cal 1

INCIDENT WATER USE LOG								
DATE	WATER SOURCE	QUANTITY	E NUMBER	DRIVER				
				1785-				
		UVIV-		No. 20 Marsh Comp. D. 197				
				,				
				77.1.00				
		V. 1. 1999						
				4 MAD 17-5				

Include the following information:

Date water was received

Water Source (Where you got the water)

Gallons collected

Resource Order number of resource collecting water

Driver Name

Return this form to FINANCE

(Additional forms available in Finance)

UNIT LOG	1. Incident Name	1. Incident Name 2. Date Prepared 3. Time Prepared					
4. Unit Name/Designators	5. Unit Leader (Name and Po	sition)	6. Operational Period				
7.	Personn	el Roster Assigned					
Name		S Position	Home Base				

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		.,					
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		1 12 W = 2000 - 10 - 10 - 10 - 10 - 10 - 10 - 10					
8.	Activity I	.og					
Time		Major Events					
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	ry sa Campi						
	U-17 A * * 16 - 7 H						
P. Prepared by (Name and Position)							