

Frog Fire

Incident Action Plan

August 1st, 2015

Day Shift, 0600 - 2000 hrs

HYDRATION

- Drink water before, during, and after your shift
- Drink water in addition to sports drinks in a 2 to 1 ratio

DIFFICULT TERRAIN

- Watch your footing, this is lava country with all of the accompanying hazards (uneven terrain, lava tube, "flower pots", etc.)
- Identify Medivac Sites and Provide Info to DIVS
- Limit High Risk Activities

HAZARD TREES


- Identify, Flag, Avoid and Communicate to Others
- Mitigate IF Safe. Use Qualified Fallers and Maintain a Safe Working Distance of Non-essential personnel of 2 ½ times the Tree Height

**KEEP A HIGH LEVEL OF
SITUATIONAL AWARENESS**

CA-MDF-000570 P5J0HP (0508)

MODOC NATIONAL FOREST

Northern California Incident Management Team 1

INCIDENT OBJECTIVES	1. Incident Name Frog	2. Date 07/31/2015	3. Time 2030
4. Operational Period August 01, 2015 DAY SHIFT			
<u>CONTROL OBJECTIVES</u> 1) Keep the Frog Fire: <ul style="list-style-type: none"> • South of Long Bell Station and 56 Road • West of the 42N23 Road • North of the 40N04 Road • East of the WAPA powerlines <u>MANAGEMENT OBJECTIVES</u> 1) Plan and execute strategies and tactics with safety as the highest priority for incident personnel and the public. 2) Minimize impacts to infrastructure, private timberlands, range allotments, cultural resources, and critical habitat. 3) Minimize costs using the following considerations: the right plan, place, assets, duration, and time. 4) Provide timely and accurate information to the public, partners, and cooperators. 5) Promote and expect appropriate behavior based on duty, respect, and integrity.			
6. Weather Forecast for Period <ul style="list-style-type: none"> • See attached weather forecast. 			
7. General Safety Message <ul style="list-style-type: none"> • See attached safety messages. 			
8. Attachments (mark if attached)			
<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input checked="" type="checkbox"/> Weather	
<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Incident Map	<input checked="" type="checkbox"/> ICS215a	
<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> Rehab Considerations	
9. Prepared by (Planning Section Chief) Walter Herzog		10. Approved by (Incident Commander) Jay Kurth 	

ORGANIZATION ASSIGNMENT LIST		Ground Support Unit	Harry Zabel
1. Incident Name		Communications Unit	Rick Cartoscelli
Frog		Medical Unit	Josh Ramey
2. Date	3. Time	Receiving & Distribution	Fred Johnson
July 31, 2015	2130	Security Manager	Mike Turner
4. Operational Period		Food Unit	Jay Westlake, Mark McGuinness (t)
Day Shift August 01, 2015			
Position	Name		
5. Incident Commander and Staff			
Incident Commander	Jay Kurth		
Deputy	Steve Burns		
Safety Officer	Michele Tanzi, Jeff Barnhart		
Information Officer	Jim Mackenson, Phyllis Swanson, Kathy Hardy		
Liaison Officer	Steve Burns		
Human Resources			
6. Agency Representative			
Agency Administrator	Amanda McAdams		
Agency Admin Rep	Joe Reinarz, Tim Davis (t)		
READ	Garret Noles (t)		
7. Planning Section			
Chief	Walter Herzog		
Deputy			
Resources / Demob / Status-Check-in Unit	Gary Deboi, Tanya Costello (t)		
Situation Unit	Tim Ritchey (t)		
Training	Dominic Panno		
CTSP	George Steel		
GIS	Matt Dickinson, Lori Crocolli (t)		
FBAN	John Wood		
IMET			
8. Logistics Section			
Chief	Ken Kumpe		
Deputy	Mike Jellison		
Supply Unit	Ron Pierce		
Ordering			
Facilities Unit	Frank DelCarlo, Jeff Huhtala, Ricky Crowther (t)		
9. Operations Section			
Day Operations		Robin Wills	
Night Operations			
Planning Ops		Curtis Coots, Don Fregulia (t)	
a. Division/Groups - Day			
Division/Group	A	Mike Klimek	
Division/Group	D	Jesse Knox	
Division/Group	G	Randy Jennings	
Division/Group	J	Mike DeMello	
Division/Group	X	Leon Jeffrey	
Division/Group			
Division/Group			
Division/Group			
b. Division/Groups - Night			
Division/Group			
Division/Group			
Division/Group			
Division/Group			
Division/Group			
Division/Group			
Division/Group			
Division/Group			
Division/Group			
c. Air Operations Branch			
Air Operations Branch Director		Bruce Wicks	
Air Attack Supervisor			
Air Support Supervisor		Steven Beall	
Helicopter Coordinator			
Air Tanker Coordinator			
10. Finance Section			
Chief		Lois Charlton	
Time Unit			
Cost Unit			
Compensation/Claims Unit		Debbie McIntosh	
Equipment Time			
Prepared by (Resource Unit Leader)			
Gary R. Deboi			

DIVISION ASSIGNMENT LIST				1. Branch		2. Division/Group A	
3. Incident Name Frog Fire				4. Operational Period Date: August 1, 2015 Time: 0600- 2000			
5. Operations Personnel							
Operations Chief		Robin Wills		Division/Group Supervisor		Mike Klimek	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader			Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
HC T1 Ukonom IHC				20	N	0700	1900
ENG Firestorm 9901					N	0700	1900
ENG T6 (E-76)					N	0700	1900
ENG LNF 31					N	0700	1900
7. Control Operations Scout opportunities for direct and indirect line construction.							
Special Instructions:							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Forest Net	RX170.7375N TX164.9875N			Air to Ground	RX167.6000N TX167.6000N	AG-43	
Tactical Div/Group	RX168.2000N TX168.2000N	NIFC TAC 2					
Prepared by (Resource Unit Leader) Gary R. Deboi		Approved by (Planning Section Chief) Walt Herzog			Date July 31, 2015		Time 2130

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group D			
3. Incident Name Frog Fire		4. Operational Period Date: August 1, 2015 Time: 0600- 2000					
5. Operations Personnel							
Operations Chief		Robin Wills		Division/Group Supervisor		Jesse Knox	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
HC T1 Klamath IHC		20	N	0700	1900		
HC T1 Diamond Mt. IHC		20	N	0700	1900		
HC T2IA Slide Mt		20	N	0700	1900		
ENG PNF 13			N	0700	1900		
ENG ID 3442			N	0700	1900		
DOZ FWS 355			N	0700	1900		
SOF2	Dave Barnhart	1	N	0700	1900		
7. Control Operations Scout opportunities for direct and indirect line construction.							
Special Instructions:							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Forest Net	RX170.7375N TX164.9875N			Air to Ground	RX167.6000N TX167.6000N	AG-43	
Tactical Div/Group	RX166.5500N TX166.5500N	R5 TAC-4					
Prepared by (Resource Unit Leader) Gary R. Deboi		Approved by (Planning Section Chief) Walt Herzog		Date July 31, 2015		Time 2130	

DIVISION ASSIGNMENT LIST				1. Branch		2. Division/Group G	
3. Incident Name Frog Fire				4. Operational Period Date: August 1, 2015 Time: 0600- 2000			
5. Operations Personnel							
Operations Chief		Robin Wills		Division/Group Supervisor		Randy Jennings	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader		Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
HC T1 American River IHC				20	N	0700	1900
HC T1 Feather River IHC				20	N	0700	1900
HC T1 Redding IHC				20	N	0700	1900
ENG BLM 5-1					N	0700	1900
ENG LLC (E-13)					N	0700	1900
SOF2		Dave Barnhart		1	N	0700	1900
7. Control Operations Scout opportunities for direct and indirect line construction.							
Special Instructions:							
Function		Frequency		Name		Channel	
Forest Net		RX170.7375N TX164.9875N				Air to Ground	
						RX167.6000N TX167.6000N	
Tactical Div/Group		RX167.1125N TX167.1125N		NIFC TAC-5			
Prepared by (Resource Unit Leader) Gary R. Deboi		Approved by (Planning Section Chief) Walt Herzog			Date July 31, 2015		Time 2130

DIVISION ASSIGNMENT LIST				1. Branch		2. Division/Group J	
3. Incident Name Frog Fire				4. Operational Period Date: August 1, 2015 Time: 0600- 2000			
5. Operations Personnel							
Operations Chief		Robin Wills		Division/Group Supervisor		Mike DeMello	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader		Number Persons	Trans. Needed	Drop Off PT./Time		Pick Up PT./Time
HC T2 Eagle Lake	A Jiminez		20	N	0600		1900
HC T2 Lost River				N	0600		1900
ENG Woods 27 (E-5)				N	0600		1900
ENG Bohica 31 (E-6)				N	0600		1900
7. Control Operations Scout opportunities for direct and indirect line construction.							
Special Instructions:							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Forest Net	RX170.7375N TX164.9875N	MNF Fire		Air to Ground	RX167.6000 TX167.6000N	AG43	
Tactical Div/Group	RX168.2375N TX168.2375N	R5 TAC-6					
Prepared by (Resource Unit Leader) Tanya Costello (t)		Approved by (Planning Section Chief) Walter Herzog		Date July 31, 2015		Time 2130	

DIVISION ASSIGNMENT LIST				1. Branch		2. Division/Group X	
3. Incident Name Frog Fire				4. Operational Period Date: August 1, 2015 Time: 0600- 2000			
5. Operations Personnel							
Operations Chief		Robin Wills		Division/Group Supervisor		Leon Jeffrey	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader		Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
HC T2 Bear Jaw					N	0600	1900
ENG GHR (E-9)					N	0600	1900
ENG Dye Hard (E-11)					N	0600	1900
ENG GE Forestry (E-12)					N	0600	1900
7. Control Operations Scout opportunities for direct and indirect line construction.							
Special Instructions:							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Forest Net	RX170.7375N TX164.9875N	MNF Fire		Air to Ground	RX167.6000 TX167.6000N	AG43	
Tactical Div/Group	RX168.2000N TX168.2000N	NIFC TAC 2					
Prepared by (Resource Unit Leader) Tanya Costello (t)		Approved by (Planning Section Chief) Walter Herzog		Date July 31, 2015		Time 2130	

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group Structure		
3. Incident Name Frog Fire			4. Operational Period Date: August 1, 2015 Time: 0600- 2000				
5. Operations Personnel							
Operations Chief		Robin Wills		Division/Group Supervisor			
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader		Number Persons	Trans. Needed	Drop Off PT./Time		Pick Up PT./Time
				N	0600		1900
7. Control Operations Look at structures at Lava Campground, Longbell and Round Mt Lookout.							
Special Instructions:							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Forest Net	RX170.7375N TX164.9875N	MNF Fire		Air to Ground	RX167.6000 TX167.6000N	AG43	
Tactical Div/Group	RX TX						
Prepared by (Resource Unit Leader) Tanya Costello (t)		Approved by (Planning Section Chief) Walter Herzog			Date July 31, 2015		Time 2200

DIVISION ASSIGNMENT LIST				1. Branch		2. Division/Group	
3. Incident Name Frog Fire				4. Operational Period Date: _____ Time: BLANK 204 FOR NOTES			
5. Operations Personnel							
Operations Chief		Robin Wills		Division/Group Supervisor			
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
7. Control Operations							
Special Instructions:							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Forest Net	RX170.7375N TX164.9875N			Air to Ground	RX167.6000N TX167.6000N	AG-43	
Tactical Div/Group							
Prepared by (Resource Unit Leader) Gary R. Deboi		Approved by (Planning Section Chief) Walt Herzog			Date July 31, 2015		Time 2130

Spot Forecast for FROG Fire
National Weather Service Medford
313 PM PDT Fri Jul 31 2015

IF CONDITIONS BECOME UNREPRESENTATIVE,
CONTACT THE NATIONAL WEATHER SERVICE.

SPOT FORECAST FOR FROG...USFS
NATIONAL WEATHER SERVICE MEDFORD OR
313 PM PDT FRI JUL 31 2015

FORECAST IS BASED ON REQUEST TIME OF 1411 PDT ON JULY 31.
IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER
SERVICE.

...RED FLAG WARNING IN EFFECT UNTIL 11 PM PDT THIS EVENING...
...FIRE WEATHER WATCH IN EFFECT FROM SUNDAY AFTERNOON THROUGH
LATE SUNDAY NIGHT...

.DISCUSSION...VERY HOT AND DRY CONDITIONS CONTINUE TODAY. AN UPPER
LEVEL DISTURBANCE WILL INITIATE SOME THUNDERSTORMS WITH A LINE OF
THUNDERSTORMS LIKELY TO MOVE NORTH FROM SHASTA AND LASSEN
COUNTY LATER THIS AFTERNOON. MOISTURE AND INSTABILITY INCREASE
TOMORROW AND A STRONGER DISTURBANCE SHOULD PRODUCE THUNDERSTORMS
OVER A WIDER AREA. FIRE WEATHER WARNINGS HAVE BEEN ISSUED FOR MUCH
OF THE AREA TOMORROW. HOT CONDITIONS WITH A CHANCE FOR THUNDERSTORMS
CONTINUES INTO SUNDAY AS WELL...WITH A FIRE WEATHER WATCH ISSUED.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLOUDY WITH ISOLATED THUNDERSTORMS IN
THE EVENING...THEN PARTLY CLOUDY WITH ISOLATED
DRY THUNDERSTORMS AFTER MIDNIGHT.

MIN TEMPERATURE.....AROUND 61.

MAX HUMIDITY.....45 PERCENT.

EYE LEVEL WINDS.....NORTHWEST WINDS 1 TO 3 MPH. GUSTY AND ERRATIC
WINDS EXPECTED NEAR THUNDERSTORMS.

MIXING HEIGHT.....DECREASING TO 300-800 FT AGL.

MIXING WINDS.....WEST AROUND 5 MPH.

CWR.....0 PERCENT.

LAL.....2.

.SATURDAY...

SKY/WEATHER.....PARTLY CLOUDY. A SLIGHT CHANCE OF DRY
THUNDERSTORMS.

MAX TEMPERATURE.....AROUND 92.

MIN HUMIDITY.....18 PERCENT.

EYE LEVEL WINDS.....SOUTH WINDS TO 2 MPH BECOMING SOUTHWEST WINDS
2 TO 4 MPH AROUND MID AFTERNOON. GUSTY AND
ERRATIC WINDS EXPECTED NEAR THUNDERSTORMS.

MIXING HEIGHT.....INCREASING TO 12000 FT AGL.

MIXING WINDS.....SOUTH AROUND 7 MPH.

CWR.....0 PERCENT.

LAL.....2.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 1

TYPE OF FIRE: Wildland Fire

FIRE NAME: Frog

OPERATIONAL PERIOD: 8/01, 0600 to 2000

DATE ISSUED: 7/31/15

TIME ISSUED: 2000

UNIT: Modoc National Forest

SIGNED: /s/ John Wood FBAN

INPUTS

WEATHER SUMMARY: Moisture and instability increase tomorrow and a stronger disturbance should produce thunderstorms over a wider area. **Fire Weather Warnings have been issued for much of the area tomorrow.** Hot conditions with a chance for thunderstorms continues into Sunday as well, with fire weather watches issued. **Dry thunderstorms possible today.**

Expect maximum temperatures Valleys: around 92 degrees. Minimum humidity, Valley: around 18%,. Winds (Eye level) Valleys: South winds to 2 mph becoming Southwest winds 2-4 around mid-afternoon. Gusty and erratic winds expected near thunderstorms.

OUTPUTS

GENERAL: Much slower wind speeds forecast today and winds will be slope driven. Probability of ignition is forecast at 100 percent with hot weather and low relative humidity. Live fuel Moistures are around 113% this is low and will affect fire behavior in the shrubby fuels. In the grass fuel models expect rates of spread up to 4 ch/hr and flame lengths around 1 foot ft. In the shrub fuels expect rates of spread up to 32 ch/hr and flame lengths near 11 ft. In the timber litter expect rates of spread around 5 ch/hr with flame lengths up to 3 ft. Expect torching, especially in the Juniper and they will throw a lot of fire brands creating potential spotting problems. If outflow winds are present expect rates of spread to rapidly increase in all fuel models with rates of spread over 100 ch/hr possible under these conditions.

SPECIFIC:

Fine fuel moisture 4% Probability of ignition up to 76% Spot distance around 1/3 mile with the strongest forecast winds.

Division A and D: Spotting should be a concern with forecast winds blowing across the lines in most of these Divisions. Sheltered areas may see slight decreases in fire behavior but these will be short lived as the fire moves past the topographic barrier. Spread backing down slope will be slower but wind may speed up backing activity. Watch for torching, especially in junipers. Group torching is possible.

Division G: With light winds forecast the fire will continue to move North and Northeast but will be affected by slope for spread direction and large slope increases will increase fire behavior especially if aligned with wind and aspect. Spotting a torching are possible

Division J and X: Forecast wind direction may be helpful on these divisions. Spotting remains a potential but is likely to be much shorter distance than on the rest of the fire. Fingers or islands may still cause longer distance spotting when affected by the wind where torching occurs and fire brands are lofted.

AIR OPERATIONS

Expect visibility to be impacted by spoke early in the shift. Mixing heights are forecast down to around 300 feet overnight. Cloud cover will increase visibility issues.

Safety Message

Watch for complacency in your actions. Take the opportunity to review the Common Denominators of Fire Behavior on Tragedy Fires (IRPG pg 4). Don't let a slow start to fire season fool you.

INCIDENT RADIO COMMUNICATIONS PLAN

Incident Name

Frog CA-MDF-000570

Date/Time Prepared

07/31/15 2030

Operational Period Date/Time

DAY SHIFT 08-01-15, 0600-2000

Only frequencies listed on this 205 are authorized for use on this incident. Hand 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
	Forest Net		ALL DIVISIONS	170.7375N		164.9875N		A	
	NIFC TAC 2		DIVISION A / X	168.2000N		168.2000N		A	
	TACTICAL	R5 TAC-4	DIVISION D	166.5500N		166.5500N		A	
	TACTICAL	R5 TAC-5	DIVISION G	167.1125N		167.1125N		A	
	TACTICAL	R5 TAC-6	DIVISION J	168.2375N		168.2375N		A	
	AIR TO GROUND	AG-43	AIR TO GROUND	167.6000N		167.6000N		A	
	AIR TO AIR	VICTOR	AIR TO AIR	128.2500N		128.2500N		A	

Prepared by
Ken Kumpe, LSC2

Incident Location
Modoc NF

AIR OPERATIONS SUMMARY

Prepared By: Bruce Wicks

Prepared Date: 31 July 2015

Prepared Time: 2045

1. INCIDENT NAME: Frog	2. OPS PERIOD DATE: 1 August - 2015	START TIME: 0800	END TIME: 2100	SUNRISE: 0558	SUNSET: 2022
3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.): Watch out for high tension wires			4. READY ALERT AIRCRAFT MEDEVAC-Cal Fire available Redding		
			5. TFR #: Altitude- Ctr. Pt.-		

6. PERSONNEL		NAME	PHONE #	7. FREQUENCIES		AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base	
AOBD		Bruce Wicks	530-906-2224	AIR/ AIR FW		128.250		AIRTANKERS-	
ASGS		Steve Beal	530-598-6755	AIR Tactics			168.8375	LEAD PLANES-	
ATGS		Dick Strilaha	530-604-2861	AIR/ GROUND 1°			167.600	ATGS AIRCRAFT-	
ATGS(T)				AIR/GROUND 2°			166.8750	On order	
HEB1				DECK					
HEB1-T									
HEB2		Seth Larson	805-886-5850						
9. HELICOPTERS (Use Additional Sheets as Necessary)									
OTHER FW AIRCRAFT-									

FAA N#	T	MAKE/ MODEL	BASE	AVAI	START	REMARKS	FAA N#	T	MAKE/ MODEL	BASE	AVAIL	START	REMARKS
H 527	2	Bell 205++	Frog	L	0830 0800	S.Larson		Y					

10. TASK/ MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, SAR, etc.)		MISSION START	FLY FROM	FLY TO
TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (if applicable) or instructions for tactical aircraft			
Operations	Priority Div.D, G, J			

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name				2. Operational Period					
FROG FIRE				Date/Time 8/01/15 0600-2000					
3. Ambulance Services									
Name		Location		Phone & EMS Frequency		Advanced Life Support (ALS) Yes No			
Medic 21 – Incident Ambulance		Longbell staging		Command (Forest net)		X			
4. Air Ambulance Services									
Name		Phone		Type of Aircraft & Capability					
Emergency Air Lift	30 min eta	911 or 800-804-4911		Air Ambulance – Klamath Falls, OR					
Mountain Life Flight	30 min eta	911 or 530-257-2444		Air Ambulance – Susanville, CA					
CHP	50 min eta	911 or 530-225-2041		ALS Hoist – Redding, CA					
H-202 (if available)	20 min eta	911		Hoist Rescue – Bieber, CA					
H-527 (if available)		Contact Helibase		Incident ship					
5. Hospitals									
Name & Level		GPS Datum – WGS 84 Degrees Decimal Minutes		Travel Time Air Gnd		Helipad Yes No		Address	
Mayer's Memorial Hospital		Lat:	N41°01.47		10 min	1 hr	530-336-5511	X	43563 Hwy 299E, Fall River Mills, CA
		Long:	W121°25.43						
		VHF:							
Modoc Medical Center		Lat:	N41°28.48		10 min	1:10 hrs	530-233-5131	X	228 McDowell, Alturas, CA
		Long:	W120°32.42						
		VHF:							
Shasta Regional Medical Center		Lat:	N40°35.08		40 min	2:30 hrs	530-244-5353	X	1100 Butte, Redding, CA
		Long:	W122°23.25						
		VHF:							
UC Davis Level I Trauma/Burn Center		Lat:	N38°33.17		1.5 hrs	6 hrs	916-734-3636 916-734-3790	X	2315 Stockton Blvd. Sacramento, CA
		Long:	W121°27.05						
		VHF:							
6. Division / Crew Pre-plan Update and discuss with assigned resources daily									
Crew EMTs & Equipment									
Fireline EMTs & Location Adv. Life Support?									
Air Hoist site: Lat: / Long:									
Helispot: Lat: / Long:									
Alternate no-fly plan:									
7. Remote Aid Stations									
FROG Medical Unit– ICP Ambrose		Point of Contact:			MEDL – Josh Ramey (Cell: 530-277-1213)				
		EMS Responders & Capability:			Basic Life Support				
		Equipment Available on Site:			Medical supplies				
		Ambulance ETA :			Air – 40 min. Ground – 30 min.				
8. Prepared By (Medical Unit Leader)		9. Date/Time		10. Reviewed By (Safety Officer)			11. Date/Time		
Josh Ramey – MEDL 530-277-1213 <i>Joshua Ramey</i>		7/31/15 1930		Michele Tanzi			7/31/15 1930		

MEDICAL PLAN (ICS 206 WF)

Medical Incident Report

Use items one through nine to communicate situation to communications/dispatch.

1. CONTACT MICC (530-233-8880), DECLARE: "MEDICAL EMERGENCY" OR "NON-EMERGENCY MEDICAL TRANSPORT"

Ex: "Communications, Div. Alpha. Stand-by for a medical emergency on Div. Alpha" (If life threatening 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** *Name of IC* _____
- **Patient Care** *Name of Care Provider (Ex: EMT Smith)* _____

3. INITIAL PATIENT ASSESSMENT: *Complete this section for each pt. This is only a brief, initial assessment. Provide additional pt. info after completing this report.*

- **Number of Patients:** _____ - **Male / Female:** _____ - **Age:** _____ - **Weight:** _____
- **Conscious?** YES NO = MEDEVAC! - **Breathing?** YES 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

SEVERITY	TRANSPORT PRIORITY
<input type="checkbox"/> URGENT-RED <i>Life threatening injury or illness.</i> <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° - 3° burns more than 4 palm sizes, heat stroke, disoriented.</i>	Ambulance or MEDEVAC helicopter. Evacuation need is IMMEDIATE.
<input type="checkbox"/> PRIORITY-YELLOW <i>Serious Injury or illness.</i> <i>Ex: Significant trauma, not able to walk, 2° - 3° burns not more than 1-2 palm sizes.</i>	Ambulance or consider air transport if at remote location. Evacuation may be DELAYED.
<input type="checkbox"/> ROUTINE-GREEN <i>Not a life threatening injury or illness. Ex: Sprains, strains, minor heat-related illness.</i>	Non-Emergency. Evacuation considered Routine of Convenience.

5. TRANSPORT PLAN:

Air Transport: (Agency Aircraft Preferred)

- Helispot Short-haul/Hoist Life Flight Other

Ground Transport:

- Self-Extract Carry-Out Ambulance Other

6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:

- Paramedic/EMT(s) SKED/Backboard/C-Collar Crew(s) Burn Supplies Oxygen
 Trauma Bag Medication(s) IV/Fluid(s) Cardiac Monitor/AED
 Other (i.e. splints, rope rescue, wheeled litter)

7. COMMUNICATIONS:

- Run Medical Emergency on Command (Forest Net)
- Coordinate with air ambulance on CALCORD tone 6

8. EVACUATION LOCATION:

- **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:** _____

9. CONTINGENCY: *If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead...*

REMEMBER: -Confirm ETA's of resources ordered -Act according to your level of training
 - If air or ground ambulance is DELAYED: Package and transport patient to rendezvous with incoming Ambulance.
 Re-route EMS helicopter to rendezvous point as appropriate.

Frog Fire Incident Risk Analysis (215A)

Div.	LCES Analysis of Tactical Applications (Hazardous Actions or Conditions)	LCES Mitigations/Warnings/Remedies
All	Communications	We will remain on the current communication plan for this shift. Give and receive communication feedback as to effectiveness. Use Human repeaters where necessary
All	Hydration	Drink water before, during, and after shift. Drink water in addition to sports drinks in a 2 to 1 ratio. Electrolyte drinks are best consumed as is, not diluted
All	Potential difficulty in establishing lookouts due to terrain features	Scout your work area for potential hazards. Round Mountain to the west of the fire is potentially the best lookout position. To the east, Sugar Pine Ridge should be considered.
All	Escape Routes to Safety Zones	Identify Trigger Points with Operations and Division Supervisors and make them known!
All	Incident Within An Incident	Review protocols in The IAP <u>Daily</u> for Changes Which May Occur
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!
All	Difficult terrain and conditions for providing for emergency medical needs.	Review Med Plan before the need arises. Limit high risk activities. Identify Medivac sites and provide info to your DIVS. Ensure that each crewmember is aware of the relatively unique hazard associated with this country (lava tubes, "flower pots")
All	Hazard Trees	Identify, Flag, Communicate to adjoining forces, and mitigate if safe to do so. Limit exposure. Use qualified fallers and maintain a clearance of non-essential personnel of 2 ½ times the tree height.
All	Working around heavy equipment	Maintain safe working distance from dozers. Utilize observers or spotter. Have effective communication with the operator.
All	Driving	Insure that your vehicle operators have sufficient rest prior to starting the shift. There are livestock hazards both on the way to the fire area and in the fire area itself. Drive slowly and defensively.

Date & Time Prepared: July 31st, 2015 @ 1900 hrs. Prepared By: Jeff Barnhart, SOF2 and Michele Tanzi, SOF1. Operational Period: August 1st, 2015 Day Shift, 0600 - 2000 hrs.

CA-MDF-000570 P5J0HP (0508)

Modoc National Forest

Northern California Incident Management Team 1



**Today's discussion is from the
Fireline Safety Category.**

TRANSFER OF COMMAND

Risks to fireline personnel increase significantly during transfer of command periods regardless of the size or complexity of the incident. There is a high potential for fatalities, serious injuries, or incidents with potential during transfer of command periods (some have occurred in the past). Be proactive in mitigating the risks by proper implementation of LCES—Lookout, Communications, Escape Routes, and Safety Zones.

🔥 Factors for increased risks to fireline personnel during transition periods include:

- No, or poor, briefing of incoming personnel
- Lack of fire weather and behavior information, both forecast and observed
- Communications; face-to-face briefings may not be possible and radio frequencies may be overextended and/or changing due to the increased demands on the system.
- Initial attack resources may not have checked-in and the Incident Commander may not be aware of the number, type and location of all resources.
- Location of safety zones and escape routes may not be known and communicated to all resources.

🔥 Mitigation actions to take:

- Lookouts: Post and maintain your own lookouts.
- Communications: Maintain existing communications with your own and adjacent resources, as well as your original supervisor, while you are developing communications with incoming adjacent resources and your new supervisor.
- Escape routes and safety zones: Identify escape routes and assure incoming resources are aware of their locations; be aware that your original escape routes and safety zones may no longer be accessible due to changing fire behavior or your increased distance from them.

TRAINING SPECIALIST MESSAGE

A Training Specialist is now on the incident. All federal, state, and local government agency trainees should register with the Incident Training Specialist in order to assure proper documentation for your assignment.

Bring your Task Book and Red Card.

The Training Unit is located at the ICP.



**Dominic Panno
Training Specialist**

UNIT LOG		1. Incident Name	2. Date Prepared	3. Time Prepared
4. Unit Name/Designators		5. Unit Leader (Name and Position)		6. Operational Period
7. Personnel Roster Assigned				
Name	ICS Position		Home Base	
8. Activity Log				
Time	Major Events			
9. Prepared by (Name and Position)				