

Frog Fire Incident Action Plan

Tuesday/Wednesday, August 4th/5th, 2015
Night Shift, 1800 - 0800 hrs




WEATHER & FIRE BEHAVIOR

- Possible undetected Spot Fires from previous shift
- Thunderstorm threats remain in the forecast
- Any wind **WILL** affect Fire Behavior in this terrain

DRIVING

- **Dusty Roads & Congestion:**
 - Stay on your side of the road
 - Slow Down or pull over to allow for safe passage
 - Lights ON!
- **NO Cell Phone Use while driving...Period!**
- **Expect oncoming traffic...Drive Defensively!**

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

INCIDENT OBJECTIVES	1. Incident Name	2. Date	3. Time
	Frog	08/04/2015	1000
4. Operational Period August 04-05, 2015 NIGHT SHIFT			
<u>CONTROL OBJECTIVES</u> 1) Keep the Frog Fire: <ul style="list-style-type: none"> • South of Long Bell Station and 42N56 Road (County Road 56) • West of the Burlington Northern rail line • North of the 40N03 Road (County Road 95) • 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 type="checkbox"/> ICS 220	<input type="checkbox"/> Rehab Considerations	
9. Prepared by (Planning Section Chief) Ed Paul	10. Approved by (Incident Commander) Jay Kurth 		

ORGANIZATION ASSIGNMENT LIST		
1. Incident Name Frog		
2. Date August 04, 2015	3. Time 1400	
4. Operational Period Night Shift August 04-05, 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	
Liaison Officer	Kent Swartzlander, Kathy Hardy	
Human Resources		
6. Agency Representative		
Agency Administrator	Amanda McAdams	
Agency Admin Rep	Joe Reinarz, Tim Davis (t)	
READ	Pete Johnston, Garret Noles (t), Megan Solus (t)	
SPI Rep	Herb Baldwin	
Beaty & Associates	Ross Brazil	
Cal Fire LMU Rep	Mike Smith	
7. Planning Section		
Chief	Ed Paul	
Deputy		
Resources / Demob / Status-Check-in Unit	Gary Deboi, Rita Mustatia, Tanya Costello (t)	
Situation Unit	Tim Ritchey (t)	
Training	Dominic Panno	
CTSP	George Steel	
GIS	Matt Dickinson, James Gonzalez, Amaria Crocoll (t)	
FBAN	John Wood	
IMET	Mike Smith	
8. Logistics Section		
Chief	Ken Kumpe	
Deputy	Brett Shurr	
Supply Unit	Ron Pierce, David Alicea (t)	
Ordering	Tamara Hanna	
Facilities Unit	Frank DelCarlo, Jeff Huhtala	
Ground Support Unit	Harry Zabel, Mike Jellison	
Communications Unit	Rick Cartoscelli, Harold Reed (t)	
Medical Unit	Josh Ramey	
Receiving & Distribution	Fred Johnson, Dion Nugent (t)	
Security Manager	Mike Turner, Jon Selby	
Food Unit	Jay Westlake	
9. Operations Section		
Day Operations	Robin Wills, Dustan Mueller (t)	
Night Operations	Curt Lindstrand	
Planning Ops	Curtis Coots, Don Fregulia (t)	
a. Division/Groups - Day		
Division/Group	A / X	Leon Jeffrey, Graham Rice (t)
Division/Group	D	Jesse Knox, John Kaufman (t)
Division/Group	G	Mike Klimek, Brian Rogers (t)
Division/Group	H	Randy Jennings, Matt Radtke (t)
Division/Group	J	Mike DeMello, Charles Christianson (t)
Division/Group		
Division/Group		
Division/Group		
b. Division/Groups - Night		
Division/Group	A / D / X	Christopher Ruff, Travis Thane (t)
Division/Group	G	Rob Beery, Don Devriendt
Division/Group	H	Dan Lindley, Casey Cheesbrough
Division/Group	J	Steve Miller
Division/Group		
Division/Group		
Division/Group		
Division/Group		
c. Air Operations Branch		
Air Operations Branch Director	Bruce Wicks	
Air Attack Supervisor	Dick Stilliha	
Air Support Supervisor	Steven Beall	
Helicopter Coordinator		
Air Tanker Coordinator		
10. Finance Section		
Chief	Lois Charlton	
Time Unit		
Cost Unit	Kenny Lucien	
Compensation/Claims Unit	Debbie McIntosh	
Equipment Time	Kari Linn	
Prepared by (Resource Unit Leader) Gary R. Deboi		

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group A/D/X		
3. Incident Name Frog Fire			4. Operational Period Date: August 04- 05, 2015 Time: 1800- 0800				
5. Operations Personnel							
Operations Chief		Curt Lindstrand		Division/Group Supervisor		Christopher Ruff / Travis Thane (t)	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
ENG T3 #7241 (E-9)	William Leffet	8/15	3	N	1900	0700	
ENG T4 ICE #150 (E-24)	Terrence Titus	8/15	3	N	1900	0700	
ENG T6 GH #7206 (E-27)	Duwayne Rudriguez	8/14	3	N	1900	0700	
WT Darrah Logging (E-50)	Tami Quimomes	8/13	1	N	1900	0700	
WT Darrah Logging (E-48)	Dave Orr	8/13	1	N	1900	0700	
SOF2 (O-60)	Fred Johnson	8/16	1	N	1900	0700	
7. Control Operations Hold and improve existing line. Mop up.							
Special Instructions: Backhaul excess supplies and trash.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX167.1000N TX169.7500N	CMD 5	1 (TX Tone 146.2 T5)	Air to Ground	RX168.5000N TX168.5000N	A/G FROG	12
Tactical Div/Group	RX166.7250N TX166.7250N	NIFC T5	9				
Prepared by (Resource Unit Leader) Tanya Costello (t)		Approved by (Planning Section Chief) Ed Paul		Date August 04, 2015		Time 1200	

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group G		
3. Incident Name Frog Fire			4. Operational Period Date: August 04- 05, 2015 Time: 1800- 0800				
5. Operations Personnel							
Operations Chief		Curt Lindstrand		Division/Group Supervisor		Rob Beery / Don DeVriendt (t)	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
HC Redding IHC	Dan Malia	8/14	20	N	1900	0700	
HC Bear Jaw T2 IA (C-16)				N	1900	0700	
ENG T6 #7204 (E-28)	Joshua O'Shields	8/15	3	N	1900	0700	
ENG T6 #333 (E-29)	Mark Groves	8/14	3	N	1900	0700	
ENG T4 ICE #27 (E-23)	Tim Titus	8/15	3	N	1900	0700	
WT Darrah Logging (E-51)	Gary Qunones	8/13	1	N	1900	0700	
DOZ Bushey Farming (E-2)	Bob Bushey	8/13	1	N	1900	0700	
DOZ Ben's (E-52)	Chad Glemim	8/13	1	N	1900	0700	
DOZ Ben's (E-56)	Chester Langford	8/15	1	N	1900	0700	
HEQB (O-20)	James Lico	8/14	1	N	1900	0700	
HEQB (O-31)	Patrick Callahan (t)	8/14	1	N	1900	0700	
TFLD	Tyler Harris	8/14	1	N	1900	0700	
SOF2 (O-60)	Fred Johnson	8/16	1	N	1900	0700	
FEMP (O-65)	Kevin Lenihan	8/8	1	N	1900	0700	
7. Control Operations Hold and improve existing line. Scout opportunities for direct and indirect line. Prepare for burnout operations.							
Special Instructions: Backhaul excess supplies and trash.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX167.1000N TX169.7500N	CMD 5	1 (TX Tone 146.2 T5)	Air to Ground	RX168.5000N TX168.5000N	A/G FROG	12
Tactical Div/Group	RX167.1125N TX167.1125N	R5 T5	7				
Prepared by (Resource Unit Leader) Tanya Costello (t)		Approved by (Planning Section Chief) Ed Paul		Date August 04, 2015		Time 1230	

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group H		
3. Incident Name Frog Fire			4. Operational Period Date: August 04- 05, 2015 Time: 1800- 0800				
5. Operations Personnel							
Operations Chief		Curt Lindstrand		Division/Group Supervisor		Dan Lindley / Casey Cheesbrough (t)	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
HC Slide Mt T2IA (C-4)	Eric Darragh	8/13		N	1900	0700	
HC Lost River T2IA (C-3)	Andrew Gifford	8/12	20	N	1900	0700	
ENG T4 Dye Hard (E-11)	Ronald Dumont	8/14	3	N	1900	0700	
ENG T6 ICE #151(E-40)	Bryan Rohr	8/14	3	N	1900	0700	
ENG T5 Ingraham (E-109)	Mark Ingraham	8/17	3	N	1900	0700	
ENG T6 Hot Springs (E-110)	Ruben Lobergtz	8/16	3	N	1900	0700	
DOZ Ben's (E-90)	Maurice Rhoades	8/15	1	N	1900	0700	
DOZ Ben's (E-89)	Greg McCarty	8/15	1	N	1900	0700	
DOZ Steward (E-98)			1	N	1900	0700	
WT Briant Phillips (E-92)	John Hays	8/15	1	N	1900	0700	
SOF2 (O-61)	Damon McRae	8/16	1	N	1900	0700	
FEMP (O-63)	Wesley Norman	8/17	1	N	1900	0700	
FEMT (O-84)	Henry Diaz	8/17	1	N	1900	0700	
7. Control Operations Hold and improve existing line. Scout opportunities for direct and indirect line. Prepare for burnout operations.							
Special Instructions: Backhaul excess supplies and trash.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX167.1000N TX169.7500N	CMD 5	1 (TX Tone 146.2 T5)	Air to Ground	RX168.5000N TX168.5000N	A/G FROG	12
Tactical Div/Group	RX166.7250N TX166.7250N	NIFC T5	9				
Prepared by (Resource Unit Leader) Tanya Costello (t)		Approved by (Planning Section Chief) Ed Paul		Date August 04, 2015		Time 1200	

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group J		
3. Incident Name Frog Fire			4. Operational Period Date: August 04- 05, 2015 Time: 1800 - 0800				
5. Operations Personnel							
Operations Chief		Curt Lindstrand		Division/Group Supervisor		Steve Miller	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
ENG T6 Whitehead #101 (E-26)	Jacob Williams	8/14	3	N	1900	0700	
ENG T6 Franco #5 (E-33)	Roosevelt Suppah	8/14	3	N	1900	0700	
SOF2 (O-61)	Damon McRae	8/16	1	N	1900	0700	
7. Control Operations Hold and improve existing line. Mop up.							
Special Instructions: Backhaul excess supplies and trash.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX167.1000N TX169.7500N	CMD 5	1 (TX Tone 146.2 T5)	Air to Ground	RX168.5000N TX168.5000N	A/G FROG	12
Tactical Div/Group	RX168.2375N TX168.2375N	R5 T6	8				
Prepared by (Resource Unit Leader) Tanya Costello (t)		Approved by (Planning Section Chief) Ed Paul			Date August 04, 2015		Time 1300



INCIDENT Weather Forecast



FORECAST NO: 4

NAME OF FIRE: Frog Fire

PREDICTION FOR: Tuesday Night SHIFT

UNIT: Modoc NF

SHIFT DATE: August 4/5, 2015

SIGNED: Mike Smith

TIME AND DATE

Incident Meteorologist

FORECAST ISSUED: 1200 August 4, 2015

WEATHER DISCUSSION: A weather system moving through northern California will bring clouds and threat of thunderstorms through the evening hours. Thunderstorms within a 10 to 15 mile radius can bring strong outflow winds to the fire area. The thunderstorm potential should end by around midnight with decreasing clouds through the late night and early morning hours. Without the influence of thunderstorms... southwest breezes during the early evening hours should drop off after sunset. The moisture brought in by the weather system should produce more moderate humidity recovery tonight. Clearer skies and more stable conditions are expected on Wednesday and Thursday.

WEATHER FORECAST:

WEATHER: Partly to mostly cloudy through the night with a slight chance of thunderstorms in the fire area through about midnight. Any nearby thunderstorm could produce strong gusty winds.

TEMPERATURES: Minimum temperatures 54 to 59.

HUMIDITY: Maximum RH recovery 60-65%.

EYE LEVEL WINDS:

RIDGETOP - Southwest winds 2-5 mph with occasional gusts to 10 to 15 mph through about 2100 then generally light southwest winds to 4 mph through the night. Stronger and erratic winds possible in vicinity of thunderstorms.

SLOPE/VALLEY - Southwest winds 2-5 mph with gusts to about 8 mph through about 2100 then light and variable through the remainder of the night. Stronger and erratic winds possible in vicinity of thunderstorms.

STABILITY/INVERSION: Slightly unstable through the evening hours becoming stable by late night. Shallow inversions forming after midnight.

Forecast for Wednesday Day Shift: Scattered clouds early in the morning then Mostly sunny. Maximum temperatures 84-87. Minimum humidity 20 to 25% Winds light and variable in the morning becoming southwest to west 2-5 mph after about 0900. Gusts up to 10 to 15 mph out of the west to southwest in the mid to late afternoon most exposed areas.

OUTLOOK FOR Thursday: Fair Skies. Maximum temperatures 85-89. Minimum morning temperatures in the mid to upper 50s. Minimum humidity 16 to 22% after maximum RH recovery of 55 to 65%. Winds light and variable in the morning mainly northeast 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 exposed areas.

EXTRA INFORMATION: Sunset 8:19 Sunrise 6:04

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 8	TYPE OF FIRE: Wildland Fire
FIRE NAME: Frog	OPERATIONAL PERIOD: 8/4 to 8/5, 2000 to 0800
DATE ISSUED: 8/4/15	TIME ISSUED: 1100
UNIT: Modoc National Forest	SIGNED: /s/ John Wood FBAN

INPUTS

WEATHER SUMMARY: Slight chance of Thunderstorms through the shift.

A weather system moving through N. California will bring clouds and a threat of thunderstorms through the evening hours. Thunderstorms within a 10 to 15 mile radius can bring strong winds to the fire area. The thunderstorm potential should end by around midnight with decrease clouds through the late night and early morning. Without the influence of thunderstorms, southwest breezes during the evening should drop off after sunset. The moisture brought in by the weather system should produce more moderate humidity recovery tonight. Clear skies and more stable conditions are expected on Wednesday and Thursday. Gusty and erratic winds possible near thunderstorms

Expect low temperatures to be between 54-59 degrees. Maximum humidity, between 60-65%. 20 foot winds Ridge tops southwest 2-4 mph with gusts 10-15, Valleys 2-4 mph with gusts around 10. Gusty and erratic winds expected near thunderstorms.

Haines Index: 3

Burning Index: 54 **ERC:** 67

OUTPUTS

GENERAL: Weather is returning to seasonal norms but not expecting a large scale ramp up in fire behavior for the shift. Abundance of fine fuels and low live fuel moistures have been key factors supporting fire behavior and spread on this fire. Light east or northeast winds have been experienced on the fire but should not cause any problematic fire behavior. 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. Expected rates of spread in the fine fuels will be 2-4 ch/hr and flame lengths around 1 foot ft. In the shrub fuels expect rates of spread up to 15-25 ch/hr and flame lengths 5-7 ft. In the timber litter expect rates of spread 2-4 ch/hr with flame lengths 1-3 ft. Outflow winds 40 mph and up expect rates of spread to rapidly increase with rates of spread over 100 ch/hr possible.

SPECIFIC:

Fine fuel moisture 11% Probability of ignition down to 22% Spot distance around 1/3 to 1/2 mile with the strongest forecast winds.

Division A, D and X: Remaining heat in these divisions is likely to be found in heavies. Limited fire behavior expected on the divisions. Some active heat sources remain inside control lines, as concentrations and heavies consume. The spotting potential should be lower because of limited heat sources

Division G: Pockets of heat remain as concentrations burn down but conditions remain to support active spread with available fuel which would include torching and spotting. Without torching lofting fire brands, spotting potential should drop off as the shift progresses.

Division H: Seasonal conditions have set the stage for active burning conditions. As dry, receptive fuels burn they can develop into intense pulses that can sustain as long as there are available heavy fuels, especially when combined with shrub component. Fire brands from torching trees will be a spotting concern as unburned fuels and concentrations consume. Spots may need support from equipment for successful attack.

Division J: Deep duff under brushy fuels may hold heat that produces little smoke and heavies will continue to consume. These potential heat sources are present and will keep the potential for spotting viable.

AIR OPERATIONS

Visibility will be impacted around the column and limited elsewhere to dense drift smoke. Potential times for smoke to impact visibility would be early in the morning when smoke has had a chance to pool and mixing heights are lower.

Safety Message

The "flat" topography highlights the need for lookouts and establishes Watch Out #12- Cannot see main fire and not in contact with someone who can. See page ix in the IRPG for the 5 Communication Responsibilities.

INCIDENT RADIO COMMUNICATIONS PLAN

Incident Name

FROG CA-MDF-000570

Date/Time Prepared

08-04-15 1100

Operational Period Date/Time

NIGHT SHIFT 08-04-15

Only frequencies listed on this 205 are authorized for use on this incident.

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
1	NIFC CMD 5	CMD 5	ALL DIVISIONS	167.1000N		169.7500N	146.2 T5	A	ROUND MTN
2	NIFC CMD 12	CMD 12	UNASSIGNED	173.0375N		167.3250N	127.3 T12	A	HAPPY CAMP LOOKOUT
3	NIFC SPCL	NONE	UNASSIGNED					A	FUTURE USE
4	BACKUP CMD	MDFFOR 5	ALL DIVISIONS	170.7375N		164.9875N	146.2	A	GROUSE MTN REPEATER
5	BACKUP CMD	MDFFOR 7	ALL DIVISIONS	170.7375N		164.9875N	167.9	A	RED SHALE BUTTE REPEATER
6	TACTICAL	R5 T4	UNASSIGNED	166.5500N		166.5500N		A	
7	TACTICAL	R5 T5	DIVISION G	167.1125N		167.1125N		A	NOTE: TX TONES ON ALL CHANNELS ARE HARD CODED
8	TACTICAL	R5 T6	DIVISION J	168.2375N		168.2375N		A	
9	TACTICAL	NIFC T5	DIVISIONS A, D AND X	166.7250N		166.7250N		A	
10	TACTICAL	NIFC T6	UNASSIGNED	166.7750N		166.7750N		A	
11	TACTICAL	NIFC T7	DIVISION H	168.2500N		168.2500N		A	
12	PRIORITY AIG	AIG FROG	ALL DIVISIONS	168.5000N		168.5000N		A	(A-35)
13								A	(A\G 43)
14	SECONDARY AIG	AIG 08	ALL DIVISIONS	166.8750N		166.8750N		A	(A\G 08)
15	CALCORD	MED HELO CONTACT	ALL DIVISIONS	156.0750N		156.0750N	156.7	A	
16	URGENT AIR CONTACT	AIR GUARD	ALL DIVISIONS	168.6250N		168.6250N	110.9	A	USE ONLY FOR URGENT AIRCRAFT IF HAND PROGRAMMING USE TONE 1

Prepared by

Incident Location

Rick Cartoscelli, COML NorCal IMT 1

MODOC NATIONAL FOREST

ICS 205 - 2007H

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name				2. Operational Period				
FROG FIRE				Date/Time 8/04/15 1800-0800				
3. Ambulance Services								
Name		Location		Phone & EMS Frequency		Advanced Life Support (ALS) Yes No		
Medic 21 – Incident Ambulance		Lava Camp Ground (NEW LOCATION)		Contact on Command		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				
CANG 825	50 min eta	911 (Must be ordered through ECC)		Hoist Rescue – Redding, CA Day/Night				
H-527		Contact Helibase 805-886-5850		Incident ship – Helibase N41°29.537 x W120°58.218				
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	1:30 hrs	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	2:45 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 N41°29.537 W120°58.218		Point of Contact:		MEDL – Josh Ramey (Cell: 530-277-1213)				
		EMS Responders & Capability:		Frontline Medical – Advanced Life Support				
		Equipment Available on Site:		Medical supplies				
		Ambulance ETA :		Air – 30 min. Ground – 35 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>		8/4/15 1000		Michele Tanzi <i>Michele Tanzi</i>		8/4/15 1000		

MEDICAL PLAN (ICS 206 WF)

Medical Incident Report

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

1. CONTACT COMMUNICATIONS 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 (Division Sup. or designee)** 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 Life threatening injury or illness. <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 Serious Injury or illness. <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 Not a life threatening injury or illness. <i>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
- 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	Ensure you have the most current communication plan Give and receive communication feedback as to effectiveness. Use Human repeaters where necessary. A/G primary will be in use today...168.5000
All	Hydration & Preventing Heat Illness	Drink water before, during, and after shift. Drink water in addition to electrolyte drinks in a 2 waters to 1 electrolyte ratio. Electrolyte drinks are best consumed as is, not diluted. Read insert in IAPI!
All	Potential difficulty in establishing lookouts due to terrain features	Round Mountain to the west of the fire is potentially the best lookout position . Scout for vistas with good line of site.
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 hazard 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 & Country not seen in Daylight	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	Hazard Trees	Mitigate if safe to do so. Limit exposure of personnel. 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 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. Take your time getting to and from the fire safely. 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 4th, 2015 @ 1200 hrs. Prepared By: Michele Tanzi, SOF1 & Jeff Barnhart, SOF2
Operational Period: August 4th/5th, 2015 Night Shift, 1800 - 0800 hrs.



**Today's discussion is from the
Miscellaneous Category.**

HAZARD MITIGATION THROUGH RISK MANAGEMENT

“Risk Management doesn’t get in the way of doing the mission – *it is the way we do the mission.*” The Risk Management Process assists in ensuring that critical factors and risks of the fireline work environment are considered during decision making. Good risk management utilizes a five-step process:

➤ Step 1—Situational Awareness:

- Obtain information.
- Scout the fire.
- Identify hazards—those likely to result in a negative impact.
- Consider all aspects of current and future situations.
- Consider known historical problem areas (Apply information from the Fire Danger Pocket Card.).
- Recognize the need for action.
- Demonstrate ongoing awareness of fire assignment status.
- Note deviations.
- Attempt to determine why discrepancies exist with information before proceeding.

➤ Step 2—Hazard Assessment:

- Assess hazards to determine risks (e.g., fire behavior, snags, unburned fuels, work/rest).
- Use the Look Up, Down, and Around; and the Tactical Watch Outs (both located in the Incident Response Pocket Guide) to identify high-risk tactical hazards.
- Assess the impact of each hazard in terms of potential loss, cost, and mission/operational degradation based on probability and severity (probability—how likely an event will occur; severity—consequences if the event occurs). Keep in mind that increased exposure time increases probability.

➤ Step 3—Hazard Control:

- Determine the best approach to mitigate or control the risk from the hazards assessed.
- Establish controls (e.g., anchor point, LCES, utilize downhill checklist, limit exposure time).
- As control measures are developed, reevaluate each risk until it is reduced to a level where benefits outweigh potential costs.

➤ Step 4—Decision Point (decision to accept or not accept the risk(s) associated with an action):

- Consider whether controls are in place for identified hazards, whether selected tactics are based on expected fire behavior and if instructions have been given and understood.
- Make certain the decision is made at the appropriate level; if not, then elevate to a higher level.
- Reject the action if the risk is unacceptable.

➔ Step 5—Evaluation:

- Ensure controls are implemented and accomplished to standards.
- Supervise/evaluate effectiveness of controls and decisions. Stay on top of the situation and adjust risk controls as necessary.
- Anticipate consequences of decisions; if controls do not work, determine problem and derive a better solution.
- Adjust actions as the situation changes; maintain situational awareness at all times.
- Maintain feedback line.

References:

Incident Response Pocket Guide page 1

NWCG Human Factors on the Fireline Training (L-180)

Safety and Occupational Health Manual Handbook, BLM-1112-1

Division Supervisor Course Guide--S-339, NWCG

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

Remember:

An individual may not have more than six active position task books at one time.

No more than two of the six allowed position task books may be in a single functional area, including prescribed fire.

Task books expire 3 years from the date they are initiated, documentation of the first assignment resets that date.



**Make everything as simple as possible, but not simpler. -
Albert Einstein**

Date & Time Order was placed:		Order #	Location & Time for Delivery (DIV,LZ,DP,Lat Long)		Mode of delivery
		(DIVS+#)			(Driven/Helo/DIVS to Pick up)
			Lat:		
			Long:		
Order received in Communications by (Name):					Time:
Order shipped to line by (Name): (Send this sheet to the line with the order)					Time:
#	Item				
1	1,000 Foot Hose Lay includes the following: Amount _____				
	10, 100'x1½" Rolls Hose; 10, 100'x1" Rolls Hose; 10, 1½" Gated Wyes; 10, 1½" to 1" reducers; 10, 1" nozzles				
2	2,000 Foot Hose Lay includes the following: Amount _____				
	20, 100'x1½" Rolls Hose; 20, 100'x1" Rolls Hose; 20, 1½" Gated Wyes; 20, 1½" to 1" reducers; 20, 1" nozzles				
3	3,000 Foot Hose Lay includes the following: Amount _____				
	30, 100'x1½" Rolls Hose; 30, 100'x1" Rolls Hose; 30, 1½" Gated Wyes; 30, 1½" to 1" reducers; 30, 1" nozzles				
#	Item	Amount	#	Item	Amount
4	Hose (50') garden, 3/4"		30	Gas Unleaded (Gallons)	
5	Hose (100'), 1"		31	Oil 2 cycle, (Pints)	
6	Hose (100'), 1½"		32	Bar Oil (Qts)	
7	Nozzle, Garden, 3/4"		33	Drip Torch ea	
8	Nozzle, Forester, 1"		34	Drip torch mix 3.5:1.5 (gallon)	
9	Nozzle, KK Type, 1"		35	Fusees (Boxes or cases)???	
10	Nozzle, KK Type, 1½"		36	Flare Gun Rounds (12/BX)	
11	Wye, Gated, 3/4"		37	Cartridge #6 purple (box)	
12	Wye, Gated, 1"		38	Batteries "AA" PKGs(24/PKG)/BX	
13	Wye, Gated, 1½"		39	Ribbon, Flagging (Specify Color)*	
14	Inline-Tee, 1x1x3/4"		40	Water, Cubies	
15	Inline-Tee, 1x1x1"		41	Water, Bottled, Cases	
16	Inline-Tee (1½" X 1")		42	Gatorade	
17	Reducer, 1" X 3/4"		43	MRE's (12/BX)	
18	Reducer, 1½" X 1"		44	Heavy Mill Plastic	
19	Increaser, 3/4" X 1"		45	Washcloth, waterless, cleansing	
20	Increaser, 1" X 1½"		46	Wrap, Structure 54"x300'	
21	Foam 5 gal		47	Sprinkler Kit	
22	Foam 4 oz (For Backpack Pump)		48	Mark 3 Pump	
23	Backpack Pump		49	Mark 3 Pump Kit- w/10 gal mixed fuel	
24	Pumpkin (Gallons?)		50	Chainsaw Kit	
25	Porta-Tank (Gallons?)		51	Mop-Up Kit, 3-Wand	
26	Shovel		52	Pump Kit, Lightweight, 2 Cycle	
27	Pulaski		53	Gas, Raw and 2 qts 2-cycle oil, ea	
28	Combi Tool		54	Lightweight Pump Kit-Cache w/5gal fuel	
29	McCloud		55	Gas, raw (gal) and 1 qt 2-cycle oil, ea.	
Notes:			Notes:		





WE NEED YOUR PICTURES!

If you have photos or video from this fire please stop by the PIO Office in the ICP or scan the QR code below and it will take you to our email and you can send your stuff directly to us and we can post them to Inciweb and our Facebook and Twitter pages.

Just remember:

- Be safe when taking pictures
- Make sure Firefighters are wearing all PPE
- Give us the basics of the photo such as time and date, location, crew or person shown, etc.
- Show your Agency in a positive light be professional.
- Do not take photos of accidents, injuries, near misses, etc.

Nor Cal Team 1 PIO Email



INCIDENT WATER USE LOG

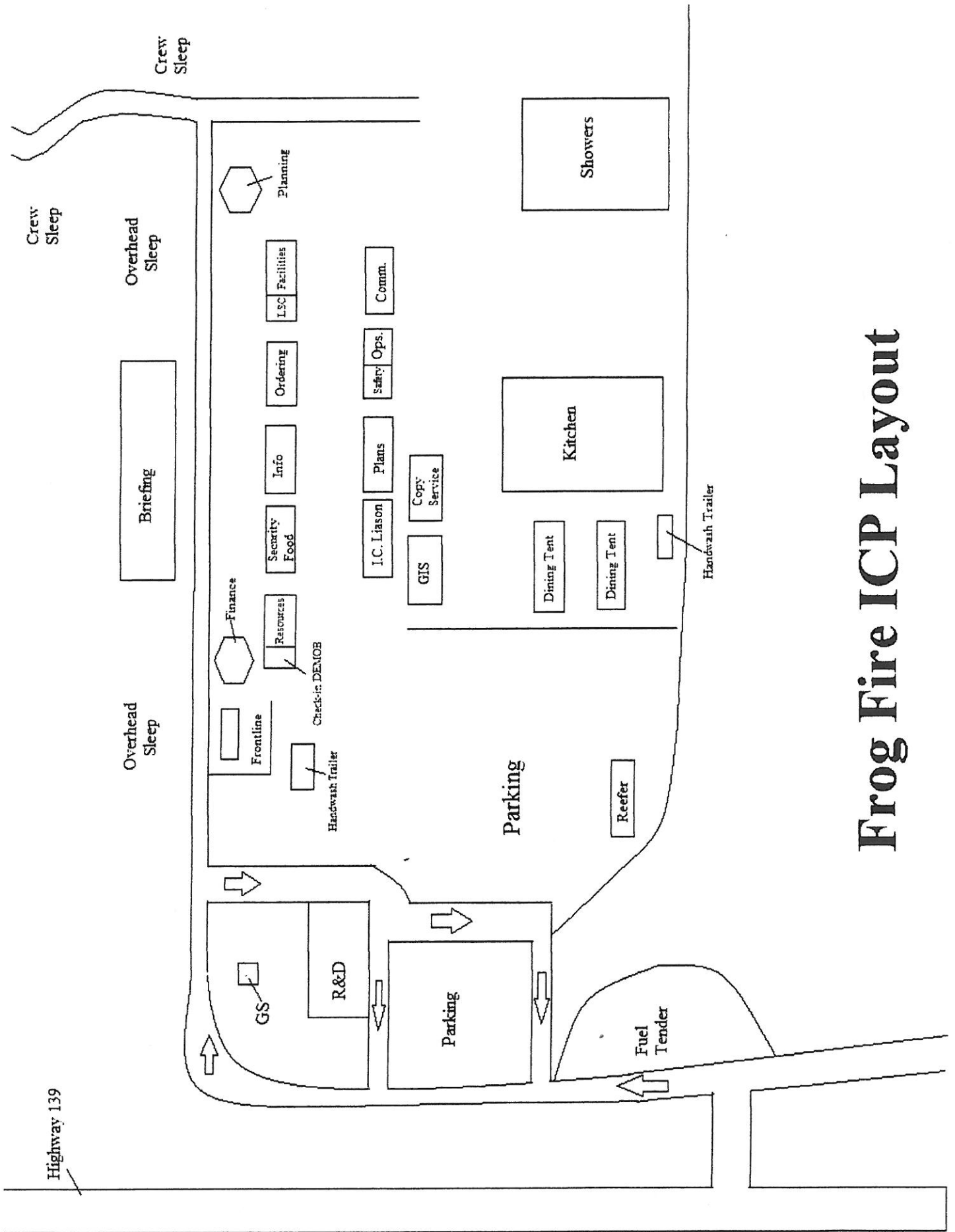
DATE	WATER SOURCE	QUANTITY	E NUMBER	DRIVER

Use this log to track water use.

- 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)



Frog Fire ICP Layout

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)			