

BALD FIRE

Incident Action Plan

August 8th, 2014 Day Shift

0600-2000

Camp Crud- Personal Hygiene is the key to avoidance.

- Don't share personal items such as water bottles communication devices and utensils
- Wash hands before meals, and after use of rest room facilities
- Supplements can help prevent sickness MORE than recover from them

Complacency- The first step to an accident involves the false belief that experience makes you invulnerable.

- Many accidents happen at later stages of the fire
- Be mindful of every action and ask yourself what could go wrong
- Determine mitigations and employ them for the things that could go wrong before taking any action

**KEEP A HIGH LEVEL OF
SITUATIONAL AWARENESS**

Bald: CA-LNF-003479 P5H94L (0506)

Lassen National Forest, Hat Creek Ranger District
Northern California Incident Management Team 1

INCIDENT OBJECTIVES	1. Incident Name Bald	2. Date 08/07/2014	3. Time 1900
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4. Operational Period
August 08, 2014 DAY SHIFT

INCIDENT OBJECTIVES

- 1) Provide for firefighter and public safety.
- 2) Secure the perimeter, and implement fire suppression repair work.
- 3) Keep the Bald Fire within the current containment lines.

MANAGEMENT OBJECTIVE

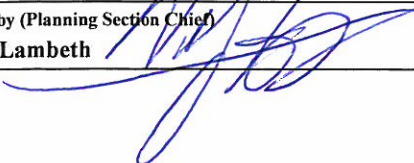
- 1) Be mindful of cost efficiency.
- 2) Weed wash incoming vehicles and demobed resources to avoid spread of noxious weeds.


6. Weather Forecast for Period
- See attached weather forecast.

7. General Safety Message
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)
Valery Lambeth 

10. Approved by (Incident Commander)
Mike Minton 

ORGANIZATION ASSIGNMENT LIST		Ordering	Ken Kumpe, Dave Reynolds
1. Incident Name Bald		Facilities Unit	Frank DelCarlo, Ricky Crowther (t), Jeff Huhtala
2. Date August 7, 2014	3. Time 1900	Ground Support Unit	Harry Zabel, John Camacho
4. Operational Period Day Shift August 08, 2014		Communications Unit	Phil Shafer, Rick Cartoscelli
Position	Name	Medical Unit	Josh Ramey, Ryan Reginato (t)
5. Incident Commander and Staff		Receiving & Distribution	Brett Shurr
Incident Commander	Mike Minton, Kelly Zombro (Cal-Fire), Steve Burns (t)	Security Manager	Clint Robbins
Deputy		Food Unit	Jay Westlake, Fred Johnson
Safety Officer	Michele Tanzi, Jeff Barnhart, Mike Frederick	9. Operations Section	
Information Officer	Kathy Hardy, Jim Mackenson	Operations	Alec Lane (Day), Kurt Lindstrand (t) Dave Hodgekiss (Cal-Fire)
Liaison Officer	Kent Swartzlander, Larry Svalberg	Planning Ops	Dave Pereira, Jeremy Lusher (t)
6. Agency Representative		a. Division/Groups	
Agency Admin Rep – FS	Kit Mullen	Division/Group A	Randy Jennings
Agency Admin Rep- BLM	James Gannon	Division/Group B	Mark Vardanega
Shasta Co. Sheriff's Office	Mark Lillibridge	Division/Group C	Don Fregulia
Lassen Co. Sheriff's Office	Scott Withrow	Division/Group D	Mike Ierien
Lassen Co. OES	Eric Ewing	Division/Group L	Ron Lemos, Ron Pontes (t)
Lead Field Resource Advisor	Mike Dolan	Division/Group M	Rich Nalder, Brad Schuette (t)
Lead Resource Advisor	Paul White	Division/Group Repair	Tom Garcia
OES AREP	Gary Humphrey	b. Division/Groups	
Suppression Repair Specialist – Cal Fire	Bruce Beck	Division/Group	
7. Planning Section		Division/Group	
Chief	Valery Lambeth	Division/Group	
Deputy	Gabe Schultz (Cal-Fire), Dave Sinclear	Division/Group	
Resources / Demob Units	Gary Deboi, LouAnn Charbonnier, Rita Mustatia	Division/Group	
Documentation Unit	Bill Kunesh	Division/Group	
Situation Unit	Alan Taylor	Division/Group	
Training	Seneca Smith	c. Air Operations Branch	
CTSP	George Steel	Air Operations Branch Director	Curtis Coots, Glenn Dietz (t)
GIS	Matt Dickenson, Kyle Felker, Jim Gonzalez (t)	Air Attack Supervisor	
FBAN	John Wood	Air Support Supervisor	Jeff Dupras (t)
IMET	Jack Messick	Helicopter Coordinator	
Human Resources	Daniel Gonzalez	Air Tanker Coordinator	
8. Logistics Section		10. Finance Section	
Chief	Patrick Howard	Chief	Rachel Corkill
Deputy	Mike Jellison	Time Unit	Maggie Prochazka
Supply Unit	Tom Charlton, Ron Pierce (t)	Cost Unit	Wendy McCartney (t)
		Compensation/Claims Unit	Debbie McIntosh
		Equipment Time	Nicole Savage
		Cost Apportionment Team	Kenny Lucien, Mike Borelli (Cal-Fire)
		Prepared by (Resource Unit Leader) L. Charbonnier	

Fire Weather Forecast

FORECAST NO: 10
PREDICTION FOR: DAY SHIFT

NAME OF FIRE: Bald CA-LNF 3479
UNIT: Lassen NF

SHIFT DATE: 08 August 2014

SIGNED: 

TIME AND DATE
FORECAST ISSUED: 1900 / 07 Aug

Incident Meteorologist

WEATHER DISCUSSION: A dry cold front passing through Canada and the Pacific Northwest will bring some slightly stronger wind and enough instability to generate a dry thunderstorm threat. By Saturday evening, another low will move to the central California coast. This will bring southerly flow over most of the Golden State, so somewhat moist unstable air will be pushed northward through the Sierra and into the Shasta-Siskiyou region. Expect a threat of dry thunderstorms each afternoon through late night hours through at least Tuesday.

WEATHER FORECAST:

WEATHER: Partly cloudy. After 1200 a slight chance of dry thunderstorms. Gusts to 40 mph near thunderstorms.

TEMPERATURES: Ridge highs 76 to 84. Valley highs 78 to 88.

HUMIDITY: Ridge minimum 24 to 30 percent. Valley minimum 20 to 28 percent.

20 FT WINDS:

RIDGETOP - Northeast 1 to 5 mph, by 1000 becoming northwest 2 to 7 mph gusts to 12 mph. By 1400, ridge wind becoming southwest 4 to 10 mph gusts to 18 mph.

SLOPE/VALLEY - Down valley/downslope 1 to 5 mph, by 1200 becoming west 6 to 12 mph gusts to 22 mph.

HAINES INDEX: 3 Very Low.

CHANCE OF WETTING RAIN: Near zero.

LIGHTNING ACTIVITY LEVEL: 2.

STABILITY/INVERSION: Moderate inversion, breaking around 1230.

OUTLOOK FOR TONIGHT: Partly cloudy with a slight chance of dry thunderstorms until midnight. Gusts to 35 mph near thunderstorms. Lows: Ridges 54 to 62. Valleys 50 to 60. Maximum humidity: Ridges 40 to 48 percent. Valleys 44 to 52 percent. Ridge wind northwest 4 to 10 mph gusts to 18 mph, by 0100 becoming northeast 3 to 8 mph gusts to 12 mph. Valley wind west 6 to 12 mph gusts to 22 mph, by 0200 becoming downslope/down valley 1 to 5 mph. Haines index 4 Low. Chance of wetting rain near zero. LAL 2.

OUTLOOK FOR SATURDAY: Mostly sunny, by 1400 becoming partly sunny. After 1300, a slight chance of dry thunderstorms. Gusts to 25 mph near thunderstorms. Highs: Ridges 78 to 86. Valleys 82 to 92. Minimum humidity: Ridges: 16 to 24 percent. Valleys 14 to 20 percent. Ridge wind variable to 5 mph, by 1400 becoming west 4 to 10 mph gusts to 18 mph. Valley wind down valley/downslope 5 to 11 mph gusts to 20 mph.

EXTENDED FORECAST: Sunday: Mostly clear late night and morning hours, becoming partly cloudy with a slight chance of dry thunderstorms. For Monday and Tuesday, a chance of dry thunderstorms. Lows: Sunday morning 48 to 58, rising to 50 to 60 by Tuesday. Highs: Sunday 82 to 94, cooling by Tuesday 76 to 89. Wind under 15 mph entire period except thunderstorms.

OBSERVATIONS:

Observations from yesterday					
Location/Elevation:	Low T:	High T:	Max. RH	Min. RH	Precipitation
Ladder Butte RAWS / 5672 ft	62		66%	%	0.00 inch
Soldier Mtn RAWS / 3704 ft	60		72%	%	0.00 inch
LNF07 Portable RAWS / 3355 ft	47		98%	%	0.00 inch
LNF08 Portable RAWS / 5748 ft	53		96%	%	0.00 inch

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 12

TYPE OF FIRE: Wildland Fire

FIRE NAME: Bald

OPERATIONAL PERIOD: 8/8 0600 to 2000

DATE ISSUED: 8/7/14

TIME ISSUED: 2000

UNIT: Lassen N.F.

SIGNED: /s/ John Wood FBAN

INPUTS

WEATHER SUMMARY: A dry cold front passing through Canada and the Pacific Northwest will bring some slightly stronger wind and enough instability to generate a dry thunderstorm threat. By Saturday evening, another low will move to the central California coast. This will bring southerly flow over most of the Golden State, so somewhat moist unstable air will be pushed northward through the Sierra and into the Shasta-Siskiyou region. Expect a threat of dry thunderstorms each afternoon through late night hours through at least Tuesday. Maximum temperatures Ridges 76-84 degrees Valleys 78-88 degrees. Minimum relative humidity Ridges 24-30 percent. Valleys 20-28 percent. Winds Ridges Northeast 1-5 mph by 1000 becoming Northwest 2-7 mph gusts to 12 mph. By 1400 ridge wind will become Southwest 4-10, gusts to 18 mph. Valleys down valley/downslope 1-5 mph by 1200 becoming West 6-12 mph gusts to 22.

Haines: 3

OUTPUTS

GENERAL: Thunderstorms with showers are possible today which brings the chance of outflow winds. Outflow winds from the thunder storms could cause significant increases in fire behavior where active flame exists. Fuels are receptive and will ignite easily and new starts will burn insistently. The effect of the rain has quickly been removed by the return to more seasonal warm and dry weather. Drought stressed, critically dry fuels have almost returned to pre-rain condition under the continued warm and dry weather that is forecast over the next few days. Spotting will be a consideration with the forecast probability of ignition. In grass fuels rates of spread 3-20 ch/hr with flame lengths 1-5 ft. In shrub fuels, rates of spread 10-50 ch/hr, with flame lengths around 6-15 feet and in the timber fuels, rates of spread 4-10 ch/hr with flame lengths 4-8 feet.

SPECIFIC:

Fuel moisture: **1hr 3%** **1000 hr 8%** **Live 76 -108%** Prob. of ign. up to **85%** Spot distance up to **.4 of a mile.**

Division A and B: Minimal fire behavior is expected as heavy fuels continue to burn down.

Division C: Minimal fire behavior is expected as heavy fuels continue to burn down.

Division D and L: Minimal fire behavior is expected as heavy fuels continue to burn down.

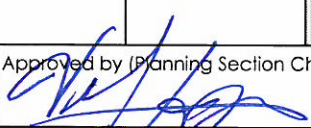
Division M: Minimal fire behavior is expected as heavy fuels continue to burn down.

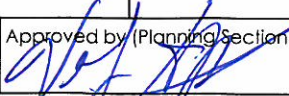
AIR OPERATIONS


Smoke production has decreased on the Bald fire and the Eiler fire. Smoke impacts to air operations should be reduced to low areas and drainages with active fire in them. Cloud cover may be a factor in determining when visibility is adequate for flights. A moderate inversion is forecast to break around 1230.


Safety Message


Maintain situational awareness and check to see that crewmembers are as well. Set intermediate work goals to provide goals for crewmembers to work toward and check in standards that provide an opportunity for feedback.

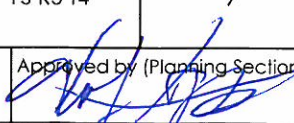
DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group A			
3. Incident Name Bald Fire		4. Operational Period Date: August 8, 2014 Time: 0600- 2000					
5. Operations Personnel							
Operations Chief		Alec Lane / Kurt Lindstrand (t)		Division/Group Supervisor		Randy Jennings	
Planning Ops		Dave Pereira / Jay Lusher (t)		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 Kings River IHC	Joaquin Marquez		20	N	0600		1900
HC T2 Navajo Scouts 3	Adrian Keyonnie		21	N	0600		1900
ENG T3 LNF 83	Chris Walkins		5	N	0600		1900
ENG T6 Firestorm 9902	Ken Newitt		3	N	0600		1900
WT SNF (E-230)	Steven Patterson		2	N	0600		1900
EMTB Div A & M	Matt Krill		1	N	0600		1900
EMTP Div A & M	Robert Sanders		1	N	0600		1900
SOFR Div A & M	Shane Glory		1	N	0600		1900
READ	Steve Surian		1	N	0600		1900
7. Control Operations							
Hold and improve existing line. Mop-up as experience and conditions allow up to 200'.							
Special Instructions: Red and white flagging designates a do not disturb area. Back-haul all unnecessary supplies and trash from fireline and drop points. Continue Suppression Repair stage 1. No suppression repair in the Peterson Ranch area and Moon Spring.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX168.7000N TX170.9750N	CMD 1	1	Air to Ground	RX166.6750N TX166.6750N	A/G 3	13
Tactical Div/Group	RX168.0500N TX168.0500N	NIFC T-1	4				
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) 		Date August 7, 2014		Time 2045	

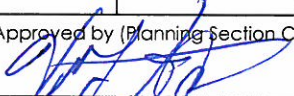
DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group B		
3. Incident Name Bald Fire			4. Operational Period Date: August 8, 2014 Time: 0600- 2000				
5. Operations Personnel							
Operations Chief		Alec Lane / Kurt Lindstrand (†)		Division/Group Supervisor		Mark Vardanega	
Planning Ops		Dave Pereira / Jay Lusher (†)		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 IA IPF 6		Farren Kunkel		19	N	0600	1900
HC T2 Eagle Lake		A Jiminez		20	N	0600	1900
EMTP (O-149) Div B & C		Ryan Schleiger		1	N	0600	1900
EMTB (O-87) Div B & C		Gregory White		1	N	0600	1900
SOF2 Div B & C		Jeff Barnhart		1	N	0600	1900
READ		Jeremiah Jolley		1	N	0600	1900
READ		Peter Hall		1	N	0600	1900
READ		Stacey Sylvester		1	N	0600	1900
READ (†)		Levi Bateman		1	N	0600	1900
FOBS (†)		Dave Loveless		1	N	0600	1900
7. Control Operations Hold and improve existing line. Mop-up as experience and conditions allow up to 200'.							
Special Instructions: Red and white flagging designates a do not disturb area. Back-haul all unnecessary supplies and trash from fireline and drop points. Continue suppression repair stage 1.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX168.7000N TX170.9750N	CMD 1	1	Air to Ground	RX166.6750N TX166.6750N	A/G 3	13
Tactical Div/Group	RX166.7250N TX166.7250N	NIFC T5	6				
Prepared by (Resource Unit Leader) Rita Mustafia		Approved by (Planning Section Chief) 			Date August 7, 2014		Time 2050

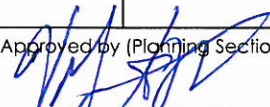
DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group C		
3. Incident Name Bald Fire			4. Operational Period Date: August 8, 2014 Time: 0600- 2000				
5. Operations Personnel							
Operations Chief		Alec Lane / Kurt Lindstrand (t)		Division/Group Supervisor		Don Fregulia	
Planning Ops		Dave Pereira / Jay Lusher (t)		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 Black Eagles 5			20	N	0600		1900
HC T2 OC-37	Spencer Griscom		21	N	0600		1900
HC T2 Sundowners 8			20	N	0600		1900
HC T2 Shasta 21	Shan Fry		20	N	0600		1900
S/T ENG Shasta C3675			25	N	0600		1900
WT SQF #2	Jaime Ayala		2	N	0600		1900
WT Tehama (E- 94)	Randy Strieff		1	N	0600		1900
TFLD	T Nickerson		1	N	0600		1900
TFLD	R Reyes (t)		1	N	0600		1900
FALC (O-231)	Leventon /		2	N	0600		1900
FALC (O-232)	Long / Matney		2	N	0600		1900
EMTP (O-149) Div B & C	Ryan Schleiger		1	N	0600		1900
EMTB (O-87) Div B & C	Gregory White		1	N	0600		1900
SOF2 Div B & C	Jeff Barnhart		1	N	0600		1900
ARCH (Divisions C & M)	Robert Gudino		1	N	0600		1900
ARCH (Divisions C & D)	Alden Neel		1	N	0600		1900
READ (Divisions C & D)	Paul White		1	N	0600		1900
READ (Divisions C & M)	David Immecker		1	N	0600		1900
TSHP (Division C & roads)	Greg Meyer		1	N	0600		1900
7. Control Operations Hold and improve existing line. Mop-up as experience and conditions allow up to 200'.							
Special Instructions: Red and white flagging designates a do not disturb sensitive area. Back-haul all unnecessary supplies and trash from fireline and drop points. Begin Suppression Repair stage 1.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX168.7000N TX170.9750N	CMD 1	1	Air to Ground	RX166.6750N TX166.6750N	A/G 3	13
Tactical Div/Group	RX168.6000N TX168.6000N	NIFC T-3	5				
Prepared by (Resource Unit Leader) Rita Mustafia		Approved by (Planning Section Chief) 		Date August 6, 2014		Time 2140	

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group D			
3. Incident Name Bald Fire		4. Operational Period Date: August 8, 2014 Time: 0600- 2000					
5. Operations Personnel							
Operations Chief	Alec Lane / Kurt Lindstrand (†)		Division/Group Supervisor	Mike Ierien			
Planning Ops	Dave Pereira / Jay Lusher (†)		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 T2IA Safford BLM #4	Jon Ziegler	19	N	0600	1900		
HC T2IA Firestorm 4		20	N	0600	1900		
HC T2IA Firestorm 5	Stanley Hankins	20	N	0600	1900		
HC T2IA Navajo Scouts 2		21	N	0600	1900		
ENG T3 Firestorm 9907	James Derr	5	N	0600	1900		
ENG T3 Firestorm 9908	Daniel Kelleher	5	N	0600	1900		
ENG T3 NV CCO 3363 (E-115)	Jake Rosvear	5	N	0600	1900		
ENG T3 AZ GO 372 (E-116)	Robert Russo	5	N	0600	1900		
DOZ Oiler (E-31)	Dan Marcigan	1	N	0600	1900		
HEQB	Glenn Coley	1	N	0600	1900		
WT Dig It (E-95)	Jeff Reed	1	N	0600	1900		
TFLD	Troy McGuire	1	N	0600	1900		
TFLD	Ryan Jones	1	N	0600	1900		
EMTP (Divisions D & L)	Arnold Klement	1	N	0600	1900		
EMTB (Divisions D & L)	Jason Elliott	1	N	0600	1900		
SOFR (Divisions D & L)	Bob Kafka	1	N	0600	1900		
ARCH (Divisions C & D)	Alden Neel	1	N	0600	1900		
READ (Divisions C & D)	Paul White	1	N	0600	1900		
7. Control Operations Hold and improve existing line. Mop-up as experience and conditions allow up to 200'.							
Special Instructions: Red and white flagging designates a do not disturb sensitive area. Back-haul all unnecessary supplies and trash from fireline and drop points. Begin Suppression Repair stage 1. Mitigate hazard trees along 111 Rd and 22 Rd							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX168.7000N TX170.9750N	CMD 1	1	Air to Ground	RX166.6750N TX166.6750N	A/G 3	13
Tactical Div/Group	RX166.7750N TX166.7750N	NIFC T6	7				
Prepared by (Resource Unit Leader) Rita Mustafia		Approved by (Planning Section Chief) 		Date August 7, 2014		Time 2100	

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group L			
3. Incident Name Bald Fire		4. Operational Period Date: August 8, 2014 Time: 0600- 2000					
5. Operations Personnel							
Operations Chief		Alec Lane / Kurt Lindstrand (t)		Division/Group Supervisor		Ron Lemos / Brian Pontes (t)	
Planning Ops		Dave Pereira / Jay Lusher (t)		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 Stanislaus IHC	Tim Markin		20	N	0600		1900
HC T2 Ukiah #1	Byron Treas/James Scott(t)		24	N	0600		1900
HC T2 Folsom Lake	Matt Lynde		20	N	0600		1900
S/T Arizona C	Dennis Stern		20	N	0600		1900
S/T 1610 Angeles	Garrett Davis		26	N	0600		1900
WT CNF 3	Ernest Saisya		2	N	0600		1900
WT Ben's (E-227)			1	N	0600		1900
EMTP (Divisions D & L)	Arnold Klement		1	N	0600		1900
EMTB (Divisions D & L)	Jason Elliott		1	N	0600		1900
SOFR (Divisions D & L)	Robert Kafka		1	N	0600		1900
7. Control Operations Hold and improve existing line. Mop-up as experience and conditions allow up to 200'.							
Special Instructions: Red and white flagging designates a do not disturb sensitive area. Begin Suppression Repair stage 1. Mitigate hazard trees along 111 Rd and 22 Rd Back-haul all unnecessary supplies and trash from fireline and drop points.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX168.7000N TX170.9750N	CMD 1	1	Air to Ground	RX166.6750N TX166.6750N	A/G 3	13
Tactical Div/Group	RX168.2500N TX168.2500N	NIFC T7	8				
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) 			Date August 7, 2014		Time 2200

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group M			
3. Incident Name Bald Fire		4. Operational Period Date: August 8, 2014 Time: 0600- 2000					
5. Operations Personnel							
Operations Chief	Alec Lane / Kurt Lindstrand (t)		Division/Group Supervisor	Rich Nalder /Brad Schuette (t)			
Planning Ops	Dave Pereira / Jay Lusher (t)		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 T2IA Firestorm 2 (8/9)	Ken Bailey	19	N	0600	1900		
S/T ENG BDF 6608C (8/10)	Andy Verdugo	26	N	0600	1900		
DOZ PNF 3 (8/13)	Justin Berry	2	N	0600	1900		
WT Wet and Wild (E-3)	Gary Begrin	1	N	0600	1900		
HEQB (8/17)	Terron Gee	1	N	0600	1900		
READ (Divisions C & M)	David Immecker	1	N	0600	1900		
ARCH (Divisions C & M)	Robert Gudino	1	N	0600	1900		
EMTB (Divisions A & M)	Matt Krill	1	N	0600	1900		
EMTP (Divisions A & M)	Robert Sanders	1	N	0600	1900		
SOFR (Divisions A & M)	Shane Glory	1	N	0600	1900		
7. Control Operations Hold and improve existing line. Mop-up as experience and conditions allow up to 200'							
Special Instructions: Red and white flagging is a do not disturb sensitive area. Back-haul all unnecessary supplies and trash from fireline and drop points. Mitigate hazard trees along 111 Rd and 22 Rd. Begin Suppression Repair stage 1. No suppression repair in the Moon Spring area.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX168.7000N TX170.9750N	CMD 1	1	Air to Ground	RX166.6750N TX166.6750N	A/G 3	13
Tactical Div/Group	RX166.5500N TX166.5500N	FS R5 T4	9				
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) 		Date August 7, 2014		Time 2100	

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group Repair Page 1 of 2			
3. Incident Name Bald Fire		4. Operational Period Date: August 8, 2014 Time: 0600- 2000					
5. Operations Personnel							
Operations Chief	Alec Lane / Kurt Lindstrand (t)		Division/Group Supervisor	Tom Garcia			
Planning Ops	Dave Pereira / Jay Lusher (t)		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		
Grader (E-66)	Richard Guimond	1	N	0600	1900		
Grader (E67)	Luke Mason	1	N	0600	1900		
Grader LNF 8047		1	N	0600	1900		
Excavator (E-257)		1	N	0600	1900		
Excavator (E-258)		1	N	0600	1900		
Excavator	TBA	1	N	0600	1900		
DOZ Holt (E-3)	Dave Zalesny	1	N	0600	1900		
DOZ LNF 6		2	N	0600	1900		
DOZ Bordges (E215)		1	N	0600 Stage DIV L	1900		
DOZ STF 51 (8/10)		2	N	0600 Stage DIV L	1900		
WT Pierce Fire (E-8)	James Valdez	1	N	0600	1900		
WT LNF 185	Ben Wheeler	1	N	0600	1900		
WT Ackley Ranch (E-219)	Ray Ackley	1	N	0600	1900		
WT Oilar (E-93)	Katy Oilar	1	N	0600	1900		
WT Ben 27 (E-226)	Keith Van Sickle	2	N	0600	1900		
HEQB	John Nelson	1	N	0600 Stage w/DOZ Bordges	1900		
HEQB (8/18)	Gary McLondon	1	N	Stage w/DOZ STF 51	1900		
7. Control Operations							
Special Instructions: Red and white flagging is a do not disturb sensitive area. Repair all identified roads within the burn area. Coordinate with ground support John Camacho Begin Suppression Repair stage 1. Assist Divisions with any dozer line repair stage 1. No suppression repair in the Peterson Ranch area and Moon Spring.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	RX168.7000N TX170.9750N	CMD 1	1	Air to Ground	RX166.6750N TX166.6750N	A/G 3	13
Tactical Div/Group	RX167.1125N TX167.1125N	FS R5 T5	10				
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) 		Date August 7, 2014		Time 2015	

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group Repair Page 2 of 2			
3. Incident Name Bald Fire		4. Operational Period Date: August 8, 2014 Time: 0600- 2000					
5. Operations Personnel							
Operations Chief	Alec Lane / Kurt Lindstrand (†)		Division/Group Supervisor	Tom Garcia			
Planning Ops	Dave Pereira / Jay Lusher (†)		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		
HEQB	Peter Feller	1	N	0600	1900		
HEQB	Gary Glintenkamp	1	N	0600	1900		
HEQB	Jake Botts	1	N	0600	1900		
HEQB	Don Smith	1	N	0600	1900		
HEQB	Neil Youngblood	1	N	0600	1900		
FALC N Cal (O-102)	Kralicek / Jimenez	2	N	0600	1900		
FALC N. Cal (O-101)	Viale / Ables	2	N	0600	1900		
FELB	Bob Kramer	1	N	0600	1900		
TFLD	Ron Miller	1	N	0600	1900		
Tech Spec	Terry Veliotos	1	N	0600	1900		
7. Control Operations							
Special Instructions: Red and white flagging is a do not disturb sensitive area. Repair all identified roads within the burn area. Coordinate with ground support John Camacho Begin Suppression Repair stage 1. Assist Divisions with any dozer line repair stage 1. No suppression repair in the Peterson Ranch area and Moon Spring.							
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Tactical Div/Group	RX167.1125N TX167.1125N	FS R5 T5	10				
Prepared by (Resource Unit Leader) Rifa Mustatia		Approved by (Planning Section Chief) 		Date August 7, 2014		Time 2145	

AIR OPERATIONS SUMMARY

PREPARED BY: Jeff Dupras / Glenn Dietz
 PREPARED DATE/TIME: August 7, 2014, 2000 hrs

1. INCIDENT NAME:
 Bald (CA-LNF-003479)

OPERATIONAL PERIOD:
 DATE: 8/8/14 START TIME: 0600 END TIME: 2200 SUNRISE: 0609 SUNSET: 2012
 (Sunset times at Chester)

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.):
 Wire rich environment. Terrain influenced wind turbulence. Get a Thorough Briefing.
 Study Flight Hazard Map. General Aviation, See & Avoid. Thunderstorm safety precautions.

Helibase at Rogers Field, Chester (O05): N 41° 16.94' x W 121° 14.47'

4. MEDEVAC A/C:
 * H-202 at Bieber
 * Guard-826 Available at RDD
 * CALCORD 156.0750
 Tone 6 (156.7)

5. TFR # 4/8809 (A-118)
 N 41° 03.00' x W 121° 21.25'
 N 40° 55.50' x W 121° 09.00'
 N 40° 38.00' x W 121° 32.50'
 N 40° 50.33' x W 121° 48.00'
 Ceiling: 10,000 MSL
 TFR Freq: 118.575 (A-8)

6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM	8. FIXED-WING	# Avail / Type/ Make-Model / FAA # / Base(s)
AOBD: Curtis Coots	209-419-4408	AIR/AIR FW:		169.2000 (A-9)	Air tankers	Order as needed
AOBD(t): Glenn Dietz	530-227-0017				Lead planes	Order as needed
ATGS: Walter Bunt	530-310-3506	AIR/AIR RW:	118.575 (A-8)		Base FAX #:	
ASSG(t): Jeff Dupras	530-394-8108	AIR/GROUND 3 (All Divisions)		166.6750 (A-10)	ATGS Aircraft	AA-06 (A-88)
HLCO:		CMD 1 (All Bald Divisions): Tone 11 (114.8)		Rx: 168.7000 Tx: 170.9750	HLCO	
HEBM: Bjorn Burgeson	970-217-2209	CMD 8 (All Bald Divisions): Tone 11 (114.8)		Rx: 169.5375 Tx: 164.7125		
DECK:		DECK FREQ:		163.1000		
		TOLC FREQ:	122.8			

9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
H-2HX (A-61)	3	Bell 407	O05	0830	0900	Bucket, Pax Transport, HLCO							
H-510 (A-119)	2	Bell 205 A1++	O05	0830	0900	Bucket, Pax Transport, PSD							

INCIDENT RADIO COMMUNICATIONS PLAN

Incident Name

BALD CA-LNF-003479

Date/Time Prepared

08/07/14 1930

Operational Period Date/Time

DAY SHIFT 08-08-14

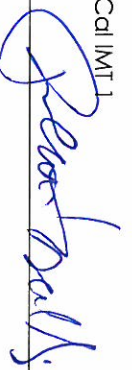
Only frequencies listed on this 205 are authorized for use on this incident. Hand programmers accept all responsibility for the use of unauthorized frequencies.

Ch #	Function	Channel Name	Assignment	RX Freq N or W	RX Tone	TX Freq N or W	TX Tone	Mode	Remarks
1	NIFC CMD 1	CMD 1	ALL DIVISIONS	168.7000N		170.9750N	T11, 114.8	A	
2	NIFC CMD 8	CMD 8	ALL DIVISIONS	169.5375N		164.7125N	T11, 114.8	A	
3	NIFC CMD ?	BLANK	UNASSIGNED	???		???		A	Possible future expansion
4	TACTICAL	NIFC T-1	DIVISION A	168.0500N		168.0500N		A	
5	TACTICAL	NIFC T-3	DIVISION C	168.6000N		168.6000N		A	
6	TACTICAL	NIFC T-5	DIVISION B	166.7250N		166.7250N		A	
7	TACTICAL	NIFC T-6	DIVISION D	166.7750N		166.7750N		A	
8	TACTICAL	NIFC T-7	DIVISION L	168.2500N		168.2500N		A	
9	TACTICAL	FS R5 T4	DIVISION M	166.5500N		166.5500N		A	
10	TACTICAL	FS R5 T5	REPAIR GROUP	167.1125N		167.1125N		A	
11		AG 1	UNASSIGNED	169.4000N		169.4000N		A	Not authorized for use
12		AG 2	UNASSIGNED	169.8250N		169.8250N		A	Not authorized for use
13	AIR TO GROUND	AG 3	ALL DIVISIONS	166.6750N		166.6750N		A	
14	SIFC	SIFC	SUSANVILLE DISPATCH	172.2250N		171.4750N	T3, 131.8	A	IF BALD CMD FAILS COMPLETELY
15	CALCORD	CALCORD	MED HELO CONTACT	156.0750N		156.0750N	T6, 156.7	A	
16	URGENT AIR CONTACT	AIR GUARD	ALL DIVISIONS	168.6250N		168.6250N	T1, 110.9	A	USE ONLY FOR URGENT AIRCRAFT CONTACT IF HAND PROGRAMMING USE TONE 1

Prepared by

Incident Location

Phil Shafer, COM1 NorCal IMT 1
Rick Cartoscell, COM1



40 54 03, -121 22 06, CA

Bald Fire, CA-LNF

Northern California Interagency

Incident Management Team 1

Name	Position	Unit	Work #
Command & General Staff			
Minton, Mike	ICT2	SRF	707-498-4435
Kurth, Jay	ICT2(T)	ENF	530-503-5284
Swartzlander, Kent	LOFR	CHE	707-502-5051
Tanzi, Michele	SOF2	GVF	530-957-0073
Barnhart, Jeff	SOF2	GRV	530-957-4669
Hardy, Kathy	PIO2	GVF	530-919-1381
Wills, Robin	OSC2	PWR	415-203-7162
Pereira, Dave	OSC2	ENF	530-391-9661
Burns, Steve	OSC2	TMU	530-545-3991
Lindstrand, Curt	OPBD(T)	KNF	530-598-8056
Lambeth, Valery	PSC2	CHE	760-616-4292
Sinclear, Dave	PSC2	CHE	530-228-4634
Shurr, Brett	LSC2	CSM	916-747-7906
Jellison, Mike	LSC2	CHE	530-722-7235
Kumpe, Ken	LSC2	ENF	530-217-7305
Howard, Patrick	LSC2(T)	SRF	530-646-9321
Corkill, Rachel	FSC2	SRF	707-672-2204
Coots, Curtis	AOBD	MNF	530-305-9805
Charlton, Louis	FSC2	CHE	530-310-2952
OPERATIONS			
Fregulia, Don	DIVS	PNF	530-394-8075
Vardanega, Mark	DIVS	CHE	530-925-1876
Jennings, Randy	DIVS	PNF	530-394-8075
Air Operations Section			
Dietz, Glenn	ASGS	SHF	530-227-0017
Dupra, Jeff	ASGS-T	PNF	530-394-8108
PLANS			
Wood, John	FBAN(T)	SHF	530-226-2375
Deboi, Gary	RESL	CHE	530-616-0275
Mustatia, Rita	RESL	TMU	530-543-2677
Charbonnier, LouAnn	RESL	CHE	530-680-4153
Taylor, Alan	SITL	INF	760-647-3034
Dickinson, Matt	GISS	TMU	775-297-5699
Gonzales, Jim	GISS(T)	GISS	530-628-1207
Steel, George	CTSP	CHE	530-925-1536
Smith, Seneca	TNSP	INF	760-937-7943
Felker, Kyle	GISS	CHE	530-251-6112
FINANCE			
McIntosh, Debbie	COMP	MNF	707-489-1661
Savage, Nicole	PTRC	BLM	530-640-3699
McCartney, Wendy	TIME	LNF	970-217-1809
Prochazka, Maggie	TIME	SHF	530-604-3290
Rasmussen Veronica	EQTR	KNF	530-598-8679
Mason, Kathleen	PTRC	SRF	805-558-9532
LOGISTICS			
Shafer, Phil	COML	PNF	530-616-0497
Westlake, Jay	FDUL	CHE	707-834-2771
McGuinness, Mark	FDUL(T)	PNF	530-394-8096
DeCarlo, Frank	FACL	CHE	530-261-2832
Crowther, Richard	FACL(T)	LNF	530-249-7581
Zabel, Harry	GSUL	CHE	707-570-5104
Ramey, Joshua	MEDL	PCP	530-277-1213
Johnson, Fred	RCDM	CHE	707-267-8488
Pierce, Ron	ORDM	CHE	916-300-8116
Lake, Mona	ORDM	SHF	530-859-3318
Cartoscelli, Rick	COML	GRV	530-575-7990

8/7 1300

Bald Incident Contact List

Public Information: 530-336-6553

IC'S

530-336-5591

COMM

530-336-7325

LIAISON

530-336-5474

INFO

530-336-7342

FINANCE

530-336-6517

530-336-6516 FAX

COST APPORTION

530-336-6494

PLANS, FBAN, SITL

530-336-6605

DOCUMENTATION

530-336-6515

OPS, AIR OPS,

SAFETY

530-336-6032

FACL/FOOD

530-336-6655

SUPPLY

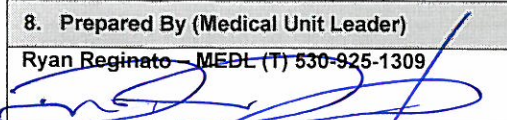

530-336-5992 Ron SUPL

530-336-5322 Dave ORDM

530-336-5446 Ken ORDM

530-336-6989 FAX

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name			2. Operational Period					
Bald			Date/Time 8/8/14 Day					
3. Ambulance Services								
Name	Location	Phone & EMS Frequency	Advanced Life Support (ALS)					
			Yes	No				
Mayers Memorial Ambulance	Fall River Mills, CA	911	X					
Burney Fire Ambulance	Burney, CA	911	X					
4. Air Ambulance Services								
Name	Phone	Type of Aircraft & Capability						
REACH	911 or 800-338-4045	Air Ambulance – Day/Night						
PHI / Mercy Air	911 or 800-597-9571	Air Ambulance – Day/Night						
CHP	911 or 530-225-2041	Hoist Rescue – Redding, CA						
Cal-Fire H-202	911	Hoist Rescue - Bieber, CA						
CANG 826	911 - Suzanville	Hoist Rescue – Day/Night - Redding, CA						
5. Hospitals								
Name & Level	GPS Datum – WGS 84 Degrees Decimal Minutes		Travel Time		Phone	Helipad		Address
	Lat:	Long:	Air	Gnd		Yes	No	
Mayer's Memorial Hospital	N41°01.47	W121°25.43	1 min	5 min	530-336-5511	X		43563 Hwy 299E, Fall River Mills, CA
	Long:	W121°25.43						
	VHF:							
Mercy Medical Level 2 Trauma Center	N40°34.29	W122°23.67	20 min	1.5 hrs	530-225-6000 800-597-9571	X		2175 Rosaline Ave, Redding
	Long:	W122°23.67						
	VHF:							
Shasta Regional Medical Center	N40°35.08	W122°23.25	20 min	1.5 hrs	530-244-5353	X		1100 Butte, Redding, CA
	Long:	W122°23.25						
	VHF:							
UC Davis Level I Trauma/Burn Center	N38°33.17	W121°27.05	1.5 hrs	3.75 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								
Frontline Medical – ICP McArthur Fairgrounds N41°03.134 W121°24.098			Point of Contact:			MEDL – Josh Ramey (Cell: 530-277-1213)		
			EMS Responders & Capability:			Advanced Life Support		
			Equipment Available on Site:			Medical supplies		
			Ambulance ETA :			Air – 20 min. Ground – 5 min.		
8. Prepared By (Medical Unit Leader)			9. Date/Time		10. Reviewed By (Safety Officer)		11. Date/Time	
Ryan Reginato – MEDL (T) 530-925-1309 			8/7/14 1930		Michele Tanzi 		8/7/14 1930	

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** 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.

8. Location	9. Hazard	6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)
ALL	Driving & Traffic	<ul style="list-style-type: none"> • Roads within the burned areas have MANY hazards. Scout prior to committing travel through these areas. Mitigate if capable OR close road entirely until hazards have been mitigated. • Washboard conditions are common on most of the native surface roads. Maintain adequate following distances. Reduce speed in Developed Areas. Be watchful of local traffic. • Both livestock and wildlife are abundant in the fire area. . • Drive defensively! Expect the unexpected around every curve. • Drive with your headlights on. Look before backing and use backers. • Maintain driving situational awareness. • SEAT BELTS ON...LIGHTS ON...BEFORE wheels turn! • Reduce driving speeds to allow for reaction time lag. • On dusty/smoky roads, don't follow too closely behind traffic. Allow time for dust/smoke to clear. • Establish one-way traffic or coordinate traffic flow if necessary. • Drive Defensively! Expect the unexpected around every curve. • Don't drive when fatigued. Adhere to agency driving regulations and guidelines. • Pedestrians in town, Keep speeds down
ALL	Extreme Fire Behavior	<ul style="list-style-type: none"> • High rates of spread (ROS) when aligned with wind & topography. • Ensure a solid anchor point and flank. • Use experienced LOOKOUTS under these conditions. • Monitor weather conditions. Be aware of visual indicators (clouds, WX obs., cold front passage) • Maintain adequate escape routes and safety zones. Set trigger points when appropriate. Communicate any changes. • Spotting Potential still exists....."Eyes to the green" • Critical values-20 ft. winds>10 mph, RH<15%,Temp >90, 10HR FM<5
ALL	Hazard Trees	<ul style="list-style-type: none"> • NO night falling of snags and live green trees (DANGER TREES) • Identify, communicate and flag all high-risk DANGER TREES. • Establish Lookouts when engaged in falling operations. • Scout work area for overhead hazards to ensure safe work areas. • Mitigate using qualified personnel only. • Re-assess the need to eliminate the hazard by felling if it is feasible to keep personnel away • If unable to mitigate hazard, Flag Off area, communicate the location & keep personnel away. • Review pages 22, 23 & 79 in 2014 IRPG for briefing resources
ALL	Injury & Medical Emergency	<ul style="list-style-type: none"> • Review and understand Medical Plan in IAP for briefing subordinates. • Base all operational activities on these three questions <ul style="list-style-type: none"> o What are we going to do if someone gets hurt? o How will we get them out of here? o How long will it take to get them to a hospital? • If the answers are insufficient, stop, reassess and consider alternate strategies and tactics! • Review page 2 in IRPG 2014 for briefing subordinates.
ALL	Air Operations	<ul style="list-style-type: none"> • Ensure resources are clear of "Target Area" during bucket or retardant use. • Use air-to-ground frequency to communicate with aircraft. • Use clear, concise statements when directing aircraft. Use clock directions from pilot's perspective and mirror flashes. • Evaluate risk vs gain • Ensure use of qualified personnel when involved with longline operations. • Keep non-essential personnel away from dip sites (natural and/or man made) • Ensure personnel receive a passenger briefing prior to flight. • Use aerial Supervision and maintain separation.

ALL	Bees, Ticks, Mosquitoes, Snakes, Scorpions	<ul style="list-style-type: none"> • If allergic to bee stings, let your DIVS & EMT's know. • Leave the snakes alone! • Shake out boots and or sleeping bags prior to use • Use bug spray to minimize mosquito bites. • Check yourself daily for tick bites.
ALL	Fireline Hazards/Ash Pits	<ul style="list-style-type: none"> ~ Do not work directly above or below personnel during firing and mop-up operations and look for ash pit indicators such as white ash, hovering insects, and heat shimmer. ~ Watch for falling and rolling debris on steep slopes ~ Alert crew personnel of rolling debris by yelling to affected individuals ~ Position debris that could roll vertically on slope ~ Avoid stepping over debris that could roll by walking around object ~ Avoid radiant heat by wearing appropriate PPE correctly ~ Use correct tool for task assigned ~ Follow power line safety protocol as outlined on page 24 in 2014 IRPG ~ Flag and isolate all HAZMAT and alert all personnel working in Division ~ Follow WUI recommendations on pages 12 in 2014 IRPG
ALL	Heat Related Illness (HRI)& Dehydration	<ul style="list-style-type: none"> • Pre-hydrate, Re-hydrate! Dehydration is preventable.....Drink a minimum of 250ml/hour; (¼ of canteen) • Drink water & Electrolyte drinks before, during, and after shifts. (2 waters to 1 sports drink). • Do NOT mix with water or dilute electrolyte drink. It must be consumed as is for the body to absorb properly. • Low volumes of dark, concentrated urine or painful urination indicate a serious need for rehydration, & medical attention. • Ensure your crews take an adequate water/electrolyte supply out to assignment and order more as needed. Take frequent snack breaks to keep blood sugar levels up. <ul style="list-style-type: none"> o Remove Patient from fireline and seek medical attention. <ul style="list-style-type: none"> • Pace work to avoid heat injuries • Heat exhaustion is characterized by: Weakness, Extreme Fatigue, Nausea, Dizziness & Headaches, clammy skin, persistent muscle cramps, decreased urine output. <ul style="list-style-type: none"> o Cool patient as quickly as possible! o Move patient to a cooler location and provide cold water and sports drink. o Actively reduce core temperature through evaporation by fanning patient. o Cover head and neck with wet cloth, increase air movement. • Mental confusion may develop This is a serious trigger point for the potential onset of Heat Stroke or Hyponatremia. • Refer to Medical Plan for additional EMS care and Evacuation
ALL	Heavy Equipment Operations	<ul style="list-style-type: none"> • Stay 100' in front and 50' behind the equipment. Maintain safe working distances. • If working in Timber and in darkness, increase these distances to 2.5 times the canopy height. • Make eye contact with operator and ensure all implements have been grounded before approaching equipment. • Utilize headlamps and glow sticks to signal operator of your position • Only the operator is authorized on the equipment. • Avoid working below equipment • Operators utilize appropriate PPE and equipment safety mechanisms. • Utilize observer or spotter. • Ensure the use of communication with operator (radio, hand signals). • Refer to page 80 in the 2014 IRPG for further precautions for working around heavy equipment.
ALL	Severe Weather	<ul style="list-style-type: none"> ~ Review and follow Thunderstorm Safety guidelines in 2014 IRPG page 21 for briefing subordinates. ~ Observe 30/30 Rule for lightning safety.....page 21, 2014 IRPG ~ Establish "Trigger Points" to withdraw, and ensure all know rally site ~ Use "Risk Management" process to determine retreat criteria and actions ~ Carry rain gear and extra food and water if weather limits retreat to ICP

ALL	Communications	<ul style="list-style-type: none"> • Ensure you have received the most current communications plan, and your radios have been cloned to it before heading out to your work area. • TEST your radio before you leave camp to ensure you have commo, and then TEST again when you arrive at your work area. • Use human repeaters in areas with sketchy commo. • Refer to the 5 communication responsibilities listed on page ix in the 2014 IRPG for briefing subordinates.
ALL	Complacency	<ul style="list-style-type: none"> • Don't let your operations fall into the "routine" category. • Maintain situational awareness in all activities.



After Action Review part 2

Fire Communication Category

The “Chainsaw” AAR

It's O'dark thirty. The crew has worked the fire for sixteen hours straight. No one has eaten a hot meal for days and oh yeah, you might as well be cold. No time for the After Action Review? -- Think again!

It's time to bust out the ...**CHAINSAW AAR.**

The idea behind the Chainsaw AAR is simple; **SPEED**. When you need to get an After Action Review done quickly try this simple format.

1. Have the team form a loose circle.
2. Start with a single team member and ask one of these questions:
 - **What is one thing that went well on this shift?**
 - **What is one thing that went bad on this shift?**
 - **What is one thing you would do different next time?**
 - **What is one thing you learned today?**
3. Continue around the circle until everyone has had a chance. It may be necessary to place a time limit on each individual (i.e. 30 seconds).
4. Avoid unnecessary discussion (dinner is waiting).
5. Note the comments for future discussion.

References:

The [Wildland Fire Leadership Development Program website](#) has multiple additional references on conducting effective AARs, many designed specifically for wildland firefighters and leaders.

Have an idea? Have feedback? Share it.

EMAIL | Facebook | MAIL: 6 Minutes for Safety Subcommittee • 3833 S. Development Ave • Boise, ID 83705 | FAX: 208-387-5250

Incident Trainee/Trainer Data Form

- All Incident Trainees: Complete this form and drop off to the Training Specialist at your earliest opportunity. Remember to check out and complete your training package before demob.

A. Trainee Data

Trainee Name: _____ ICS Trainee Position: _____

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

Cell / Contact # While on Incident: _____ Home Unit Priority Trainee?: _____

Date Assigned: _____ Fire Name: (Bald or Eiler) _____

Name of the person and location to mail your training package to: (Fire Chief or Training Officer)

Name: _____ Agency: _____

Agency Address: _____

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

B. Trainee Prerequisites

1. Valid Redcard or agency certification card? Yes No
2. Trainee has current position task book issued by home unit? Yes No

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

ICS position on fire: _____ Home Unit: _____ Request #: _____

Address: _____ City: _____

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

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

1. _____

2. _____

3. _____

Nor Cal #1

Expectations for Operational Periods and Shift Length

- The expectations of the I.C. and the team are that all operational resources will proceed directly to their shift assignments at the conclusion of the operational briefing / division break-out. Individuals attending the briefing should attend dressed fire-ready (nomex pants and boots).
- ICS 204 Division Assignment Lists will display anticipated shift duration. The assigned Division Supervisor has the authority to modify these time frames as the situation dictates.
- A minimum of 1 meal break should be taken each day when the fire situation permits. When meals are not recorded, rationale is needed on the CTR. Non fireline assigned resources should plan for a 30 minute break every 6 hours when the situation permits. Command and General Staff will manage workloads to allow for breaks when appropriate.
- Individuals shall only drive if they have had at least 8 consecutive hours off duty before beginning a shift. *Example: if it becomes essential to work until 2300 hours, the individual should not return to duty before 0700 the following day.* Exceptions to this policy should only be to accomplish immediate and critical suppression objectives or critical firefighter / public safety missions as approved by the I.C.
- The Incident Management Organization is committed to a “zero tolerance” policy against inappropriate behavior during incident operations. We expect an attitude of mutual respect for all incident personnel and the public we serve. Any form of harassment, discriminatory practices, or disrespectful behavior will not be tolerated and will be dealt with appropriately. Illegal drug use or other illegal activities will not be tolerated and will be turned over to local law enforcement authorities. Alcohol is strictly prohibited from the fire camp and all other incident locations. Violation of these standards of conduct can result in prompt dismissal from the incident. Individuals who are aware of any inappropriate behavior of incident personnel should tell their supervisor or contact the Human Resource Specialist.

The 5-D System for Effective Waterbars

When locating and building waterbars, place them the right **distance** apart, at a **diagonal** to the fireline, so that they **divert**, then **discharge**, then **dissipate** the energy of the flowing water. Be sure to make them deep enough so they'll be durable, and that soil does **not block** the water bar outlet.

Recommended spacing for waterbars on firelines.

Fireline slope %	Maximum Distance Apart (feet)	
1-5	200	<i>Waterbars should be at least 2 pulaski widths wide and 12-24 inches high.</i>
6-20	125	
21-40	60	
41-60	40	
>60	25	

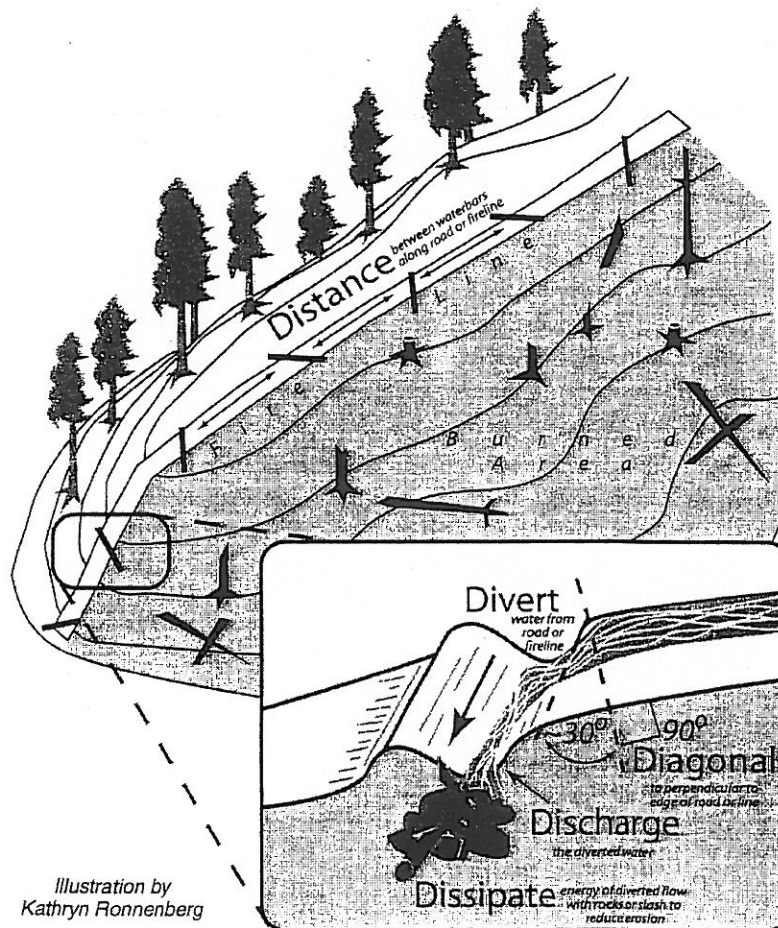


Illustration by
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