

Butler Fire

Incident Action Plan
8/17-18/2013 Night Shift



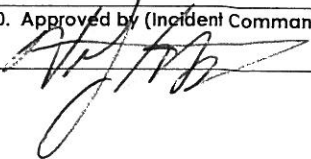
- **Escape Routes/Safety Zones – Identify/Flag/ Inform**
- **Medical Protocols – Read & Understand before needed**
- **Camp Crud – Practice good sanitation/Take care of yourself and others.**

Forks Complex
CA-KNF-005949


Butler Fire
CA-SRF-001388

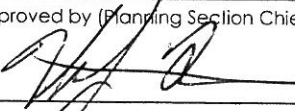
P5HS91 (0510)

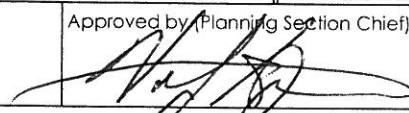


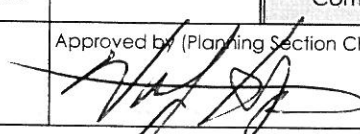
INCIDENT OBJECTIVES	1. Incident Name Butler	2. Date 8/17/2013	3. Time 1200									
4. Operational Period <p style="text-align: center;">8/17-18/2013 1800 - 0600</p>												
5. General Control Objectives for the Incident (include alternatives) OPERATIONAL OBJECTIVES <ul style="list-style-type: none"> • Provide for firefighter and public safety through the application of the risk management process. • Utilize tactics which provide for the protection of private property and infrastructure. • Keep the Butler fire: <ul style="list-style-type: none"> ○ South and west of the Salmon River to Hotelling Ridge. ○ East of Somes Mountain down to Orleans Mountain continuing to Salmon Summit. ○ South of the line from Somes Mountain to Butler Flat. ○ North of the Siskiyou / Trinity County line from Salmon Summit to Hotelling Ridge. 												
6. Weather Forecast for Period <p style="text-align: center;">See attached forecast</p>												
7. Resource Protection Guidelines MANAGEMENT OBJECTIVES <ul style="list-style-type: none"> • Ensure fire suppression operations minimize negative fire effects. • Utilize minimum impact suppression tactics (MIST) within wilderness areas and in other land use designations as appropriate. • Prevent transportation of noxious weeds into the incident location. • Utilize Resource Advisors to assess impacts to sensitive historic, cultural, wildlife, and plant resources. • Manage the fire in a cost effective manner commensurate with values at risk. • Keep cooperators, communities, and concerned citizens informed. 												
8. Attachments (mark if attached) <table border="0" style="width: 100%;"> <tr> <td><input checked="" type="checkbox"/> Organization List - ICS 203</td> <td><input checked="" type="checkbox"/> Medical Plan - ICS 206</td> <td><input checked="" type="checkbox"/> Weather</td> </tr> <tr> <td><input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204</td> <td><input checked="" type="checkbox"/> Incident Map</td> <td><input checked="" type="checkbox"/> Safety Message</td> </tr> <tr> <td><input checked="" type="checkbox"/> Communications Plan - ICS 205</td> <td><input type="checkbox"/> Traffic Plan</td> <td><input checked="" type="checkbox"/> LCES Worksheet</td> </tr> </table>				<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"/> Safety Message	<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input type="checkbox"/> Traffic Plan	<input checked="" type="checkbox"/> LCES Worksheet
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<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input type="checkbox"/> Traffic Plan	<input checked="" type="checkbox"/> LCES Worksheet										
9. Prepared by (Planning Section Chief) VAL LAMBETH		10. Approved by (Incident Commander) 										

ORGANIZATION ASSIGNMENT LIST		Ground Support Unit	Harry Zabel	
1. Incident Name: Butler		Communications Unit	Phil Shafer/Ken Earle	
		Medical Unit	Josh Ramey/Clayton Thomas	
		Food Unit	Jay Westlake	
2. Date: 8/17/13	Time: 1000	9. Operations Section		
4. Operational Period: 8/17 - 18/2013 1800 - 0600		Day Ops Chief	John Truett/Jim Durrwachter/John Teutrine(t)	
		Deputy Day Ops	Alec Lane/Curtis Coots (t)	
		Night Ops Chief	Robert Bertolina	
5. Incident Commander and Command Staff		Planning Ops	Robin Wills/Chris Stevens (t)	
Position	Name	a. Branch I – Division/Groups		
Incident Commander	Mike Quesinberry/Mike Minton	Branch		
Deputy IC	Pete Duncan	Division/Group	A	Tony McWilliams
Liaison	Kent Swartzlander	Division/Group	B	Mark Bernal
Safety Officer	Gene Madden/Michele Tanzi	Division/Group	C/D/E	Unstaffed
Information Officer	Judith Downing/Kathy Hardy Jim Mackensen	Division/Group		
6. Agency Representative		Division/Group		
Agency	Name	b. Branch II – Division/Groups		
Agency Admin	Patty Grantham	Branch		
Agency Admin Rep	Dave Hayes	Division/Group	F	Unstaffed
FS Cultural Rep	Frank Lake	Division/Group	G	Unstaffed
Lead Resource Advisor		Division Group	H	Unstaffed
County Sheriff	Kevin Miller	Division/Group	K	Unstaffed
Cal Fire	Hugh Scanlon	Division/Group	W	Thomas Goheen
Klamath Community Liaison	Jim Bennett	Division/Group	Salmon Structure	Unstaffed
Hoopla Tribal Chair	Danielle Vigil-Masten	Staging Area Manager	Staging	Unstaffed
Karuk Tribal Rep	Bill Tripp	d. Air Operations Branch		
Hoopla Agency Rep	Rod Mendes	Air Operations Branch Director	Dustin Mueller (t)	
IARR	Duane Tewa / Orlando Carroll	Air Support Group Supervisor	Sean Cox/Steve Beale/Scott Plue	
CCC Rep	Susan Jones	Air Tactical Group Supervisor	Joel Lane / D. Williams (t)	
7. Planning Section		Air Tactical Group Supervisor	Carl Piper / Rico Gonzalez (t)	
Chief	DarrelSchwilling/Valery Lambeth Walter Herzog(t)	HeliBase Manager	Brad Bernardy	
Deputy	Dave Sinclear/Bob Patton(t)Salmon Camp	10. Finance Section		
Resources Unit	Lou Ann Charbonnier/Chris Wikeen	Chief	Judy Palmer/Rachel Corkill	
Situation Unit	Alan Taylor/Bobby Olds (t)	Deputy Chief	Lois Charlton	
Documentation Unit	Jessica Hollingworth	Personnel Time Unit	Shannon Ammon	
Demobilization Unit	Gary Deboi	Equipment Time Unit	Vickie Wilson	
Fire Behavior Unit	Jessica Wade/John Wood (t)	Cost Unit	Sissy Griffith	
Long Term Fire Analyst	Cary Newman/Dana Bagnoli (t)	Compensation / Claim Unit		
Incident Meteorologist	Bob Tobin / Christian Cassell (t)	IBA	Karyl Georgiro	
Technical Specialist	George Steele			
Training Specialist	Julie Buel/Seneca Smith (t)			
GISS	Kyle Felker/ Matt House (t)			
Status Check-In	Monique Dumlao			
8. Logistics Section				
Chief	Sally Browning/Cindy Schiffer (t) Mike Jellison/Ken Kumppe (t)			
Deputy	Brett Shurr/Pat Howard (t)			
Supply Unit	Richard Sheets	Prepared By: Lou Ann Charbonnier - RESL		
Facilities Unit	Jeff Hutala/Frank DelCarlo(Salmon Camp)			

DIVISION ASSIGNMENT LIST			1. Branch I		2. Division/Group A		
3. Incident Name Butler			4. Operational Period NIGHT OPERATIONS Date: 08/17/2013 – 08/18/2013 Time: 1800 – 0600				
5. Operations Personnel							
Operations Chief		Robert Bertolina		Division/Group Supervisor		Tony McWilliams	
Branch Director				Air Operations		Dustin Mueller	
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	
ENG3 AWE E17 (E-278)	Jeff Stanovich	8/27	3	N	DP-2 / 1900	0600	
ENG5 INGRAM 54 (E-353)	Mark Ingram	8/27	3	N	DP-2 / 1900	0600	
WT1 V&P (E-43)	Rick Patrick	8/21	1	N	DP-2 / 1900	0600	
SOF2 (O-263)	Timothy Stanton	8/21	1	N	DP-2 / 1900	0600	
FEMP (O-343)	Jeff Cochran	8/25	1	N	DP-2 / 1900	0600	
7. Control Operations <ul style="list-style-type: none"> Assess structures and provide point protection Keep fire from crossing Salmon River road 							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 168.0750 TX 170.4250	NIFC C3	11 Tone 3	Emergency' Use Only	RX 168.1250 TX 170.4750	FS ADM	1 Tone 5
Tactical Division/Group	RX 166.5500 TX 166.5500	R5 TAC4	4 Tone 3	Air to Ground Command	RX 171.5375 TX 171.5375	A/G	7
Prepared by (Resource Unit Leader) CHRIS WIKEEN			Approved by (Planning Section Chief) 			Date 8/17/2013	Time 11:01

DIVISION ASSIGNMENT LIST	1. Branch I	2. Division/Group B					
3. Incident Name Butler	4. Operational Period NIGHT OPERATIONS Date: 08/17/2013 – 08/18/2013 Time: 1800 - 0600						
5. Operations Personnel							
Operations Chief	Robert Bertolina	Division/Group Supervisor Mark Bernal					
Branch Director		Air Operations Dustin Mueller					
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	
Eng5 Woodron (E-354)							
HC2IA Firestorm #3 (C-17)	Chris Sprague	8/22	20	N	DP-2 / 1900	0600	
WT2 TT Const. (E-41)	Matthew Post	8/22	1	N	DP-2 / 1900	0600	
FEMP (O-282)	Lucas Lambert	8/24	1	N	DP-2 / 1900	0600	
FEMT (O-279)	Jobee Farrer	8/23	1	N	DP-2 / 1900	0600	
7. Control Operations							
<ul style="list-style-type: none"> Assess structures and provide point protection Keep fire from crossing Salmon River road 							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 168.0750 TX 170.4250	NIFC C3	11 Tone 3	Emergency Use Only	RX 168.1250 TX 170.4750	FS ADM	1 Tone 5
Tactical Division/Group	RX 166.5500 TX 166.5500	R5 TAC4	4 Tone 3	Air to Ground Command	RX 171.5375 TX 171.5375	A/G	7
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date	Time
CHRIS WIKEEN						8/17/2013	12:59

DIVISION ASSIGNMENT LIST		1. Branch I/II		2. Division/Group C/D/E/F/G/H/K Salmon Structure			
3. Incident Name Butler		4. Operational Period NIGHT OPERATIONS Date: 08/17/2013 - 08/18/2013 Time: 1800 - 0600					
5. Operations Personnel							
Operations Chief	Robert Bertolina			Division/Group Supervisor	Unstaffed		
Branch Director				Air Operations	Dustin Mueller		
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	
Unstaffed	No working Crews						
Crews (That will spike from Day Shift):							
HC 2IA Karuk 1	Kenji Okazaki		21				
HC 2IA Salyer	John Martinez		20				
HC 2IA Kooteni	Daniel Stevens		20				
7. Control Operations							
8. Special Instructions Crews are spiked in the Div H area from the day shift, not working.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 168.0750 TX 170.4250	NIFC C3	11 Tone 3	Emergency Use Only	RX 168.1250 TX 170.4750	FS ADM	1 Tone 5
SEE COMMUNICATION PLAN				Air to Ground Command	RX 171.5375 TX 171.5375	A/G	7
Prepared by (Resource Unit Leader) CHRIS WIKEEN			Approved by (Planning Section Chief) 		Date 8/17/2013	Time 13:00	

DIVISION ASSIGNMENT LIST			1. Branch II		2. Division/Group W		
3. Incident Name Butler			4. Operational Period NIGHT OPERATIONS Date: 08/17/2013 – 08/18/2013 Time: 1800 – 0600				
5. Operations Personnel							
Operations Chief		Robert Bertolina		Division Group Supervisor		Thomas Goheen	
Branch Director				Air Operations		Dennis Kuster	
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
HC2IA Firestorm #6 (C-18)		Jimmy Ramirez	8/26	20	N	DP-8 / 1900	0600
ENG6 CCP E861 (E-287)		Christie Lapaz	8/26	3	N	DP-8 / 1900	0600
ENG6 PAT E405 (E-286)		Ike Isakson	8/21	4	N	DP-8 / 1900	0600
WT2 Let-er-Buck (E-97)		Mike Havasell	8/18	1	N	DP-8 / 1900	0600
WT2 Ken's (E-95)		Don Andrews	8/18	1	N	DP-8 / 1900	0600
WT2 Fireline Support (E-108)		Leon Valentin	8/18	1	N	DP-8 / 1900	0600
PUMP ECAM (E-161)		Steve Martin Jr.	8/21	1	N	DP-8 / 1900	0600
FEMP (O-232)		Kelland Wolf	8/20	1	N	DP-8 / 1900	0600
7. Control Operations							
<ul style="list-style-type: none"> Assess structures and provide point protection Keep fire from crossing Salmon River road Be prepared to support firing operations 							
8. Special Instructions							
<ul style="list-style-type: none"> Fill tanks at Oak Bottom river access 							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 168.0750 TX 170.4250	NIFC C3	11 Tone 3	Emergency Use Only	RX 168.1250 TX 170.4750	FS ADM	1 Tone 5
Tactical Division/Group	RX 168.2000 TX 168.2000	NIFC TAC2	10	Air to Ground Command	RX 171.5375 TX 171.5375	A/G	7
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date	Time
CHRIS WIKEEN						8/17/2013	11:08



Butler Fire Incident Weather Forecast



FORECAST NO: 15 N
PREDICTION FOR: Saturday Night Shift
SHIFT DATE: August 17/18, 2013
FORECAST ISSUED: 1000 August 17th, 2013

NAME OF FIRE: Butler Fire
UNIT: SRF
Incident Meteorologist: Bob Tobin
Christian Cassell(T)

WEATHER DISCUSSION: *A very hot and dry air mass with extreme instability will move over the area tonight and will persist into Monday. Dry air will mix down to ridgetops and mid-slope elevations tonight and drop relative humidity values significantly. Red flag conditions possible Tuesday and Wednesday with dry t-storms.*

WEATHER FORECAST TONIGHT (SATURDAY NIGHT SHIFT):

WEATHER: Sunny. A few cumulus clouds in the afternoon.
MIN TEMPERATURES: 55 - 62.
MAX RH: 60 - 70% (drainages). 55 - 65% ridges dropping significantly at midnight to 15 - 25% toward morning.
WIND (EYE-LEVEL): Northwest or Upslope/Upvalley 3 to 6 mph with gusts to 12 mph until 2000 PDT...then becoming Northeast 4 to 7 mph or Downslope/Downvalley 2 to 5 mph.

WEATHER FORECAST SUNDAY DAY SHIFT:

WEATHER: Sunny, very hot and dry. A few cumulus clouds in the afternoon.
MAX TEMP: 95 - 107F
MIN HUMID: 5 - 15%
WIND (EYE-LEVEL): East or Northeast 2 to 5 mph becoming Northwest or Upslope/Updrainage 4 to 7 with gusts to 12 mph in the afternoon.
LAL: 1 CWR: 0%

OUTLOOK FOR SUNDAY NIGHT SHIFT:

WEATHER: Clear skies. Very poor temperature and humidity recoveries.
MIN TEMPERATURES: 55 - 65F drainages to 65 - 75F ridges.
MAX RH: 20 - 30% ridges to 40 - 50% drainages
WIND: East to Northeast 3 to 5 mph or Downslope/Downvalley 2 to 4 mph.

OUTLOOK FOR MONDAY:

WEATHER: Mostly sunny. Hot and dry. Isolated dry t-storms should remain south and east of the area.
WIND (EYE-LEVEL): Northwest to Northeast or Upvalley/Updrainage 3 to 6 mph. Gusts to 12 mph in the afternoon.
MIN TEMPERATURES: 60 - 70. MAX RH: 25 - 35%
MAX TEMPERATURES: 95 - 107. MIN RH: 5 - 15%

EXTENDED OUTLOOK TUESDAY THROUGH THURSDAY:

WEATHER: Possible Red Flag conditions. Temperatures and humidity moderating slightly each day. Increasing clouds in the afternoons. A 30% chance of thunderstorms Tuesday and Wednesday with higher chances east. Areas of smoke.
WIND (EYE-LEVEL): Typical terrain-driven winds along slopes/valleys/drainages peaking in the afternoon 4 to 6 mph with gusts to 12 mph.
MIN TEMPERATURES: 55 - 65. MAX RH: 35 - 45%
MAX TEMPERATURES: 85 - 100. MIN RH: 15 - 25%
LAL: 6 Tuesday transitioning to 3 or 4 by Thursday. CWR: 5%

FIRE BEHAVIOR FORECAST

FORECAST NO. 32

UNIT: CA-SRF

PREDICTION FOR: 8/17-18/13 Night

NAME OF FIRE: Butler Fire

DATE & TIME ISSUED: 8/17/13 0900

SIGNED: Jessica Wade-FBAN, John Wood-FBAN(t)

WEATHER AND FUELS SUMMARY: *Very unstable and dry conditions come in after 2400.*

- >> Min. temps – 55-62
- >> Max. RH Before 2400 – drainages/valley, 60-70%, Ridges 40-50%.
- >> Min RH after 2400 – 15 to 25% by 0600 on ridges
- >> Eye Level Wind Valleys/slope- NW 3 to 6 gusts to 12 until 2000, becoming NE 4-7
- >> Live Fuel Moisture average 83%
- >> 1000 hr fuels average 8%

GENERAL FIRE BEHAVIOR:

Dry and unstable conditions will cause the fire to burn actively after midnight. Expect to see continuous spread by flanking, backing, and forward direction throughout the night.

Rate of Spread- up to 3 to 4 ch/hr, Flame Lengths 3 ft, Probability of Ignition 10 to 30%.
Smoke will be ventilated and clear skies. Spotting distance is about 300 feet with torching.

Specific Fire Behavior:

DIV A/B –

Since this area is low in the Salmon River drainage, the RH recoveries will be higher and less active burning when compared to the other elevations. However, in areas of unburned fuels in higher elevations, expect active flanking, backing and forward directional burning tonight after midnight. An eddying effect may occur around McNeal creek, especially during the diurnal flow transition time causing active fire in this area.

DIV H –

The dry ridge top RH numbers will affect this area tonight more than other areas. Fire will continue to progress up slope burning toward Orleans peak with spread approximately ¼ miles tonight toward the SW and West directions. The fire behavior can be described as continuous spread, but no major upslope runs expected tonight.

DIV K/W –

If the firing operation continues into the night shift, favorable conditions may exist throughout the night. The upper end of Butler Creek did not burn in the 2006 Somes Fire, but is expected to hold since it is a fairly wet drainage. Expect the fire in DIV W to continue to flank toward Drop Point 6 and Drop Point 8 tonight with the moderate rates of spread.

SAFETY: Hotter, drier, and unstable conditions are starting tonight. As the weather changes, be vigilant in paying attention to how they affect the fire behavior.

Incident Radio Communications Plan		1. Incident Name Butler		2. Date / Time Prepared 8/17/2013 11:33		3. Operational Period Date / Time 08/17-18/2013 1800 to 0600	
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Channel	Function	Frequency		Tone	Mode	Assignment	Remarks
		RX:	TX:				
1	F ADM TN 5	168.1250	170.4750	5	N	Emergency use only	Tone 5 (146.2)
2	NIFC C45	163.3375	172.2750	3	N	Road Control - Orleans Mountain	Tone 3 (131.8) Orleans Lookout
3	NIFC TAC 3	168.6000	168.6000		N	DIV E / F / G	
4	R5 TAC 4	166.5500	166.5500	3	N	DIV A / B	Tone 3 (131.8)
5	R5 TAC 5	167.1125	167.1125	3	N	Salmon Structure Group	Tone 3 (131.8)
6	R5 TAC 6	168.2375	168.2375	3	N	DIV H / D	Tone 3 (131.8)
7	Air to Ground CMD	171.5375	171.5375		N	All DIVS	Air to Ground Command
8	Air to Ground TAC	171.1375	171.1375		N	All DIVS	Air to Ground Tactical
9	NIFC TAC 1	168.0500	168.0500		N	DIV K / C	
10	NIFC TAC 2	168.2000	168.2000		N	DIV W / Staging	
11	NIFC C3	168.0750	170.4250	3	N	CMD	Tone 3 (131.8)
12	NIFC C10	170.4125	165.9625	3	N	CMD	Tone 3 (131.8)
13	NIFC C41	164.7750	170.4625	3	N	CMD (HOOPA/HELIBASE)	Tone 3 (131.8)
14	NIFC C40	163.0375	170.0250	3	N	CMD (ICP)	Tone 3 (131.8)
15	CALCORD	156.0750	156.0750	6	N	Medical	Tone 6 (156.7)
16	AIRGUARD	168.6250	168.6250	1	N	EMERGENCY	Tone 1 (110.9)

4. Basic Radio Channel Utilization
Mode: W = Wideband Analog, N = Narrowband, D = Digital, M = Mixed

5. Prepared by (Communications Unit)
Ken Earle / Phil Shafer

BUTLER FIRE PHONE LIST

As of 8/16/2013

Incident Commander & Staff

Position	Name	PHONE #	Cell PHONE # or other	FAX
NIMO Incident Commander	Quesinberry	877-230-9500	Cell 925-549-9420	
Incident Commander	Minton	No #	Cell 925-549-9420	
NIMO Safety	Madden	877-234-2477	Cell 925-549-9428	
Safety	Tanzi/Kirste	877-234-2477	Cell 925-549-9428	
Information	Downing/Mackensen	877-366-6008 877-365-6423 877-375-2226	Cell 925-549-9427	
Liaison Officer		Swartzlander	877-366-6008	Cell 925-549-9429

Operations

Ops Chief		877-354-2815		
Air Ops.	Mueller	877-353-6938		
Helibase	Bernardy	530-625-4617		

Planning

NIMO Plans Chief	Schwilling	877-231-8599	Cell 925-549-9430	
Plans Chief	Lambeth	877-231-8599	Cell 925-549-9421	
Planning Ops	Wills	877-231-8599	Cell 925-549-9426	
Resource / Situation Unit	<i>Gharbonnier/Wikeen/Taylor/Olds</i>	877-354-9003		
Documentation Unit	Holingworth	540-383-6531 Cell		
Check-In / Demob	Dumlao	877-367-1232		800-618-3707
Demob	Debois	877-367-9503		
IMET	Tobin/Cassell	877-368-2325		
Fire Behavior Analysisist	Patton/Wood	877-368-2325		
Computer Techs	Steel	877-336-0460		
Training Specialist	Smith	877-342-8962	Medical 877-356-8984	FAX same as MedL phone- call 1st

Logistics

Logistics Chief	Jellison	877-262-1573	Cell 925-549-9423	
Logistics Chief	Shurr	877-262-1573	Cell 925-549-9424	
Supply / R & D	Sheets	877-321-2494		
Ordering	Lake	877-321-2494		800-617-4920
Facilities	Huhtala/DelCarlo	877-354-6006		No FAX
Ground Support / Repair	Zabel	925-549-9431	925-549-9431	addl cell 760-646-5747
Communications	Shafer/Earle	Disp 877-325-0366	COML 877-321-4510	INCM 877-325-6905
Medical Unit	Ramey	877-356-8984		
Security		Call Facilities @ 877-354-6006		
Food Unit	Westlake	877-354-6006		

Finance

Finance Section Chief	Corkill/Palmer	877-253-6892		
Personnel Time	Ammon	877-236-7216		FAX 800-881-2790
Equipment Time/Cost	Wilson/Griffith	877-235-0564		
Comp & Claims	Charlton	877-234-2477		
GIS	Felker/House	No Phone yet		

Other Important Numbers

Forest Dispatch				
Expanded YICC		530-841-4611	530-841-4612	
Fortuna Dispatch (fs)		days 707-726-1266	nights 707-726-1281	
Co. Sheriff 24 hrs			530-625-5014	
Co Roads			707-445-7491	
Yreka Dispatch (fs)			ROUTINE CALLS 530-841-4600	EMERGENCY ONLY 530-842-3515
CHP 24 hrs			707-266-2000	
Hoopla Police			530-625-4211	
Cal - Trans 24 hrs			707-445-6600	
Copy trailer		No Phone yet		
PGE				

MEDICAL PLAN

1. INCIDENT NAME
Butler Fire

2. DATE PREPARED
8/17/2013

3. TIME PREPARED
1200 Hrs

4. OPERATIONAL PERIOD
1800-0600
08/17/2013-08/18/13

5. INCIDENT MEDICAL AID STATIONS

MEDICAL AID STATIONS	LOCATION	PARAMEDICS	
		YES	NO
Frontline Medical	Aiken Camp next to kitchen	X	
Fork of the Salmon Medical	Fork of the Salmon School	X	
FEMP Cochran	Div A or as directed by Safety and Operations	X	
FEMP Lambert and FEMT Farrer	Div B or as directed by Safety and Operations	X	
FEMP Kelland Wolf	Div W or as directed by Safety and Operations	X	
REM1	Staged at DP2 available through Comm Unit		X
REM2	Staged at Aiken Camp available through Comm Unit		X

6. TRANSPORTATION

A. AIR RESOURCES

NAME	ADDRESS	PHONE	PARAMEDICS	
			YES	NO
CHP H16- (Hoist) Daylight hrs only	Benton Airfield, Redding, Ca. 96003	YICC (530) 842-3515	X	
CalFire Copter 102- (Hoist) Daylight hrs only	Kneeland, CA	YICC (530) 842-3515		X
REACH- (Non-Hoist) NVG Capable	3775 Flight Ave. Redding, Ca. 96003	YICC (530) 842-3515	RN/ Medic	
PHI Air Medical -(Non-Hoist) NVG Capable	1524 East St. Redding, Ca 96003	YICC (530) 842-3515	RN/ Medic	
CANG H820-(Hoist, day or night) NVG Capable	Redding Airport	YICC (530) 842-3515	X	

B. INCIDENT AMBULANCES

NAME	LOCATION	PARAMEDICS	
		YES	NO
Arcata Ambulance 4	Available on the East Side of the fire @ DP2 Available on the west side of the fire @ Go Staging	X	
City Ambulance 4		X	

7. HOSPITALS

NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
		St Joseph Hospital	2700 Dolbeer Eureka, Ca. N 40 47.02 / W 124 8.48		20 M	2 H	707-445-8121 #2	X
Fairchild Medical Center	444 Bruce St. Yreka, CA N41 43.13 W122 38.69	20M	2 H	530-842-4121	X			X
Mercy Medical Center Level 2 Trauma	2175 Rosaline Ave. Redding, Ca N 40 34.13 / W 122 23.67	50M	2.5 H	530-225-7208	X			X
UC Davis Medical Ctr. Level 1 Trauma	2315 Stockton Blvd. Sacramento, Ca. N 38 33.17 / W 121 27.05	1.5H	6.5 H	916-734-3636	X		X	

8. MEDICAL EMERGENCY PROCEDURES

IN-CAMP CARE

- Minor Injuries or illnesses
 - Seek Aid directly at the ICP Medical Unit, report all injuries or illnesses to supervisor
 - Unit Open 0600 hrs to 2200 hrs
- Moderate to Severe Injuries or Illnesses
 - Contact Communications or Med Unit directly
 - Med Unit staffed after hours for Emergencies
- Workers Comp Reporting & Prescription Refills
 - 0730 hrs to 2100 hrs
- MEDL Thomas available via Logistics radio for emergencies

LINE EMERGENCIES

- Start of shift: notify your Div Sup of EMT's and equipment you have available for response if needed.
- Contact Communications and declare a medical emergency on command
- Closest DIVS or designee responds to incident
 - Closest SOFR/EMT's respond to assist w/care
 - Use attached Injury or Incident Comm. Protocol
 - If ambulance (ground or air) delayed designate rendezvous site and move towards it
 - Secure scene for investigation—keep a log

ICS 206 8-78

9 PREPARED BY (MEDICAL UNIT LEADER)

C. Thomas MEDL

10 REVIEWED BY (SAFETY OFFICER)

D. Kirste SOF2

Injury or Incident within Incident Communications Protocol

Time: _____ Date: _____ On Scene POC: _____

Declare: Medical Emergency _____ or Non-Emergency Medical _____

Number of injured: _____ Type of injury: _____

Patient Location: _____ Lat: _____ Long: _____ Elevation: _____

Best transport method: (see matrix below) Air Ambulance Ambulance Helicopter Vehicle

Any special equipment required: (SKED, Wheeled Stokes, Backboard, etc.) _____

Closest pick up point (DP, Helispot) _____

LOC _____ Resp. _____ Pulse _____ BP _____ Weight _____

Medical History/Allergies _____

On Scene Medic: _____

Air Transportation Triage **Coordinate with Air Ambulance on:** _____

	Air Ambulance	Ground Transport
Mechanism	Struck by tree Fall of 10' or more Snake bite with pain and swelling Insect bite with shortness of breath Signs of heat stroke (hot, dry, disoriented) Burn Injury greater than 1% body area	Minor dehydration Cut or laceration with bleeding controlled Minor bites and Stings Minor burns
Area Injured	Significant Blunt or Penetrating Trauma to Head, Neck, Chest, Abdomen or pelvis Any Arm or Leg fracture	Minor blunt trauma Minor penetrating trauma Extremity sprains and strains
Symptoms	Disoriented Chest Pain or Shortness of Breath Weak or absent radial pulse Pale, cold and sweating	Alert and oriented No shortness of breath Good pulses

Medivac Sites (WGS 84 datum) use Degrees, Decimal Minutes (Lat 00° 00.000' – Long 00° 00.000')

If air or ground ambulance is DELAYED:

DO NOT DELAY in Packaging and transporting the patient to rendezvous with the Ambulance.
Re-route EMS helicopter to rendezvous point as appropriate.

When declaring an "Incident within the Incident"

The closest DIVS or designee will respond to manage the incident. They are responsible for giving an accurate size up, ensuring scene safety, setting priorities and initiating an appropriate response. The closest Safety Officer and Line EMS will respond to the scene to assist. The Safety Officer will secure the site and begin initial investigation when situation is stabilized.

INCIDENT RISK ANALYSIS

Butler

(ICS 215A) Night Shift

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	HAZARD TREES/SNAGS	<ul style="list-style-type: none"> • Follow Hazard Tree Safety Guidelines (IRPG p. 20). • Limit number of personnel around snags and their exposure time; fallers must be qualified for trees being fallen. • Be especially alert around snags during wind events or changing wind direction. • Maintain Situational Awareness.
ALL	DRIVING HAZARDS	<ul style="list-style-type: none"> • Narrow dusty roads exist. • Establish one-way traffic or coordinate traffic flow if necessary. • Drive defensively! Expect the unexpected around every curve. • Drive with headlights on; use chock blocks, keep windshields clean; look before backing; and use backers whenever available. • Don't drive when fatigued. Adhere to agency driving regulations and guidelines. • Use care when traveling on Highway 96.
ALL	HYDRATION	<ul style="list-style-type: none"> • Drinking water before, during and after shifts, up to 1.5 gal. per shift. • Be alert for signs of heat illness in yourself and others. • Drink 2 to 1 water to sports drinks.
ALL	ENVIRONMENTAL HAZARDS	<ul style="list-style-type: none"> • Be alert for snakes, watch footing and hand placement around rocks. • Protect exposed skin from contact with poison oak, avoid smoke from burning poison oak if possible. • Treat exposure of poison oak with Zanfel or Tecneu. • See the medical unit for treatment.
ALL	EXTREMELY STEEP TERRAIN AND ROLLING MATERIAL	<ul style="list-style-type: none"> • Watch your footing; take your time. • Ensure adequate spacing between crewmembers. • Post lookouts to warn of rolling debris.
DIV B	MINE SHAFTS	<ul style="list-style-type: none"> • Watch for shaft openings and vent holes. • Keep heavy equipment clear of area. • Hazardous Materials and explosives can often be found around mine sites.
DIV W	INDIRECT LINE	<ul style="list-style-type: none"> • Insure that communications between lookouts and line resources are maintained. • Escape routes are identified and reevaluated continuously. • Establish trigger points for disengagement.
DIV W	FIRING OPERATIONS	<ul style="list-style-type: none"> • A written guideline shall be prepared and approved for major burning operations. • Conduct thorough briefing for all personnel (inside rear cover IRPG). • Qualified personnel for all assignments. Trainees to have qualified trainers. • Utilize Risk Mgmt. Process (IRPG p. 1) for implementing the plan. • Required PPE to be worn by all personnel involved. • Establish LCES prior to implementing burning operations (IRPG p. 6). • Assign an over-all Firing Boss to coordinate ignitions when simultaneous burning operations are planned for multiple locations.
DIV A, B, W	SPOT FIRES	<ul style="list-style-type: none"> • Size up prior to engagement. • Watch for multiple spots. • Ensure LCES is in place. • Maintain Situational Awareness at all times.
DIV A, W	STRUCTURE PROTECTION	<ul style="list-style-type: none"> • Conduct thorough briefing of all personnel (Inside rear cover IRPG). • Utilize Structure Assessment Checklist (IRPG p.10) • Follow Structure Protection Guidelines (IRPG p.14)
INCIDENT NAME: Butler ICS 215a		DATE PREPARED: <p style="text-align: center;">August 17, 2013</p> TIME PREPARED: 1000 HOURS
		OPERATIONAL PERIOD Night Shift 08/17-18/2013 1800-0600 Prepared by: G. Madden M. Tanzi, D. Kirste



Today's discussion is from the
Weather / Fire Behavior
Category.

Scenarios:

Scenario 1

Six Minutes Home Page

**UNFAMILIAR WITH WEATHER AND LOCAL FACTORS
INFLUENCING FIRE BEHAVIOR**

- Can you ask questions of local experts? What kinds of questions would you ask?
- Does the operational period plan give you adequate weather and information? What kinds of weather forecasts can you get? What other weather or local information do you look for in the shift plan?
- Can you get information from resources that have been on the fire? What questions will you ask of the crew that you are replacing?
- Is there any other way to obtain information? List common sources of information on weather and local factors.
- To reduce risks:
 - Base all actions on current and expected fire behavior.
 - Post lookouts.
 - Establish escape routes and safety zones.
 - Take extra caution! Discuss a fire where you relied on information from the local unit (perhaps where your fire knowledge and experience was very different from how they did things—Southeast or Alaska).

References:

Standards for Fire and Aviation Operations, BLM, www.fire.blm.gov/Standards/redbook.htm

Butler Fire Incident Trainee/Trainer Data Form

Training Specialist: Seneca Smith

- All Incident Trainees including overhead and those on Firefighting Modules: Complete this form and drop off at the Training Specialist at your earliest opportunity, please don't wait till demob.
- If you are an FS-FPM employee seeking a qualification required for your regular position, contact the Training Specialist.

A. Trainee Data

Trainee Name: _____ ICS Trainee Position: _____

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

Your Agency: USFS State BLM BIA NPS FWS Local Govt. Other Ordered as a Trainee: Y / N

Cell / Contact # While on Incident: _____ Home Unit Position: _____

Date Assigned: _____ Fire Name / Order Number: **Butler / CA-SRF-001388**

Name of the person and location to mail your training package to: (Fire Chief, 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: _____ Agency: _____ Request #: _____

Address (optional): _____ City: _____

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

D. Trainee Goals - (2 tasks or objectives you would like to address).

1. _____

2. _____



M.I.S.T. GUIDELINES (SRF – KNF – SHF)

MINIMUM IMPACT SUPPRESSION TECHNIQUES

Wilderness areas are areas that are protected by law and are managed to preserve their natural conditions for present and future generations. The following Minimum Impact Suppression Techniques (MIST) are guidelines intended to significantly reduce the impacts associated with fire suppression and incident management activities in Wilderness areas.

SAFETY

Safety is of paramount importance. Incident personnel should constantly be aware of their surroundings and the Eight Principles of Safety, the 10 Standard Firefighting Orders and the 18 Watchout Situations when applying MIST techniques.

LINE OPERATIONS

- Use natural barriers, wet line or cold trail techniques, rather than constructing line. Consider burnout from natural barriers to minimize line construction.
- When constructed line is necessary, use the minimum width, depth and canopy clearance necessary to check fire spread, based on fire behavior. Locate line to minimize impacts. Consider use of fireline explosives for line construction.
- Do not put line construction debris in streams.

GREEN TREES, BURNED TREES AND SNAGS

- Scrape around tree bases near fireline if hot and likely to cause fire spread.
- Inside fireline: remove or limb only those fuels that if ignited would have potential to spread fire outside the fireline.
- Identify hazardous trees with an observer or flagging.
- Use Saw Use guidelines.

SAW USE

- Minimize the amount of cutting.
- Live trees will not be cut, unless it is determined they will cause fire spread across the fireline or endanger workers or the public.
- Slope/angle saw cuts away from line of sight to minimize visual impacts. Rub dirt or ash on stumps and log ends to camouflage them. Do not crosshatch/etch.
- If trees must be felled inside the line, do not limb or buck them. Allow the fire to consume them.

INDIRECT ATTACK

- Do not fall snags on the intended unburned side of the constructed fireline, unless they are safety hazard to crews or the public.
- On the unintended burn-out side of the line, fall only those snags that would reach the fireline should they burn and fall over.
- Consider alternative means to falling, i.e., fireline explosives, bucket drops.
- Consider all items in Section B, the Fire Line Phase.

AIR OPERATIONS

- Limit the use of retardant. Use water drops (preferred) or foam instead. When foam or retardant use is appropriate, avoid dropping near surface water.

HELISPOT CONSTRUCTION

- Minimize the number of helispots constructed in Wilderness.
- Evaluate carefully whether it is necessary to construct a helispot or whether an alternative outside Wilderness can be used.
- If a helispot is only needed for logistical support to deliver and retrieve supplies or gear, consider using a long line remote hook in lieu of constructing a helispot. If a helispot is needed for crew shuttle, consider the minimum size helicopter that could do the job and still meet suppression objectives.
- Use natural openings as much as possible. If some tree falling or cribbing is necessary, avoid high visitor use locations unless the modifications can be rehabilitated to be generally unnoticeable. Feather the opening so that it appears more natural looking.
- Whenever possible, the Resource Advisor should provide specific instructions and observe the construction of helispots.
- Naturalize helispots before abandoning

SPIKE CAMPS AND CAMP ACTIVITIES

- Camps and other facilities will be located outside of wilderness whenever possible.
- A Resource Advisor will be consulted prior to establishing spike camps and use will be discontinued if resource damage occurs.

MOP-UP PHASE

- Cold trail rather than scraping or digging whenever possible to detect hot areas.
- Roll or drag fuels into the interior and allow them to burn out, rather than mopping them up and roll logs rather than bucking.
- Pull hot material away from the bases of trees, rather than felling them.
- Remove or limb only those fuels that if ignited, have potential to spread outside the fireline.

PERSONAL CONDUCT

Leave No Trace – Pack it in - Pack it out

Confirmed approval for use of mechanized equipment – Chainsaws / Helicopter Use

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.

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:		

