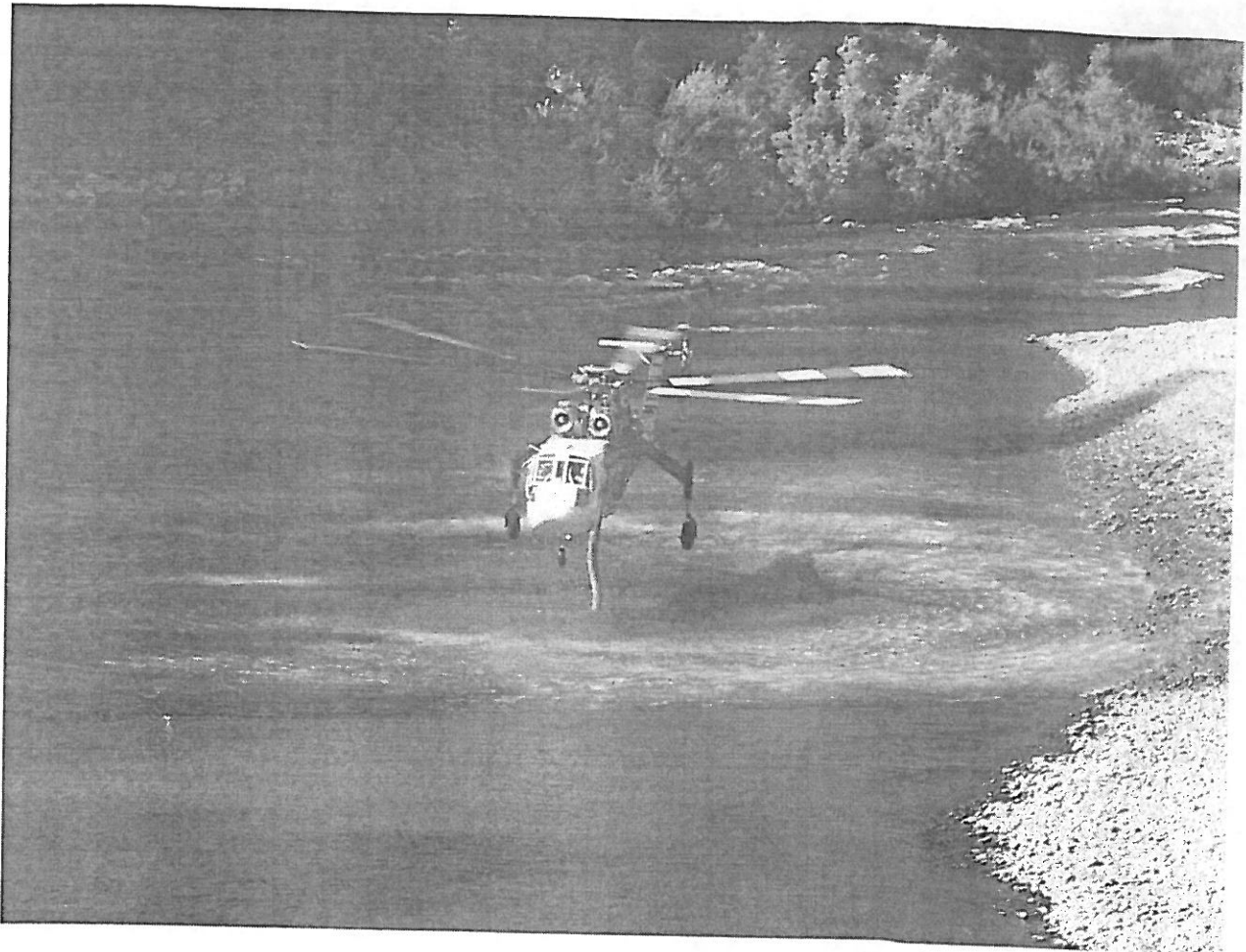


# Butler Fire

## Incident Action Plan

8/16/2013 Day Shift

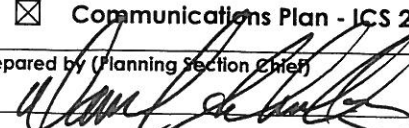
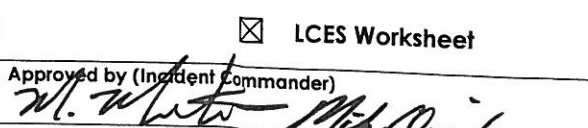


## Transfer of Command/Transition

- Help incoming resources by sharing information
- Make sure your instructions are clear & understood
- Please review the "Incident within an Incident" protocols

CA-SRF-1388 P5HS91



<b>INCIDENT OBJECTIVES</b>	1. Incident Name <b>Butler</b>	2. Date <b>8/15/2013</b>	3. Time <b>20:23</b>
4. Operational Period <b>8/16/2013 0600 - 1800</b>			
5. General Control Objectives for the Incident (include alternatives) <b>MANAGEMENT OBJECTIVES</b> <ul style="list-style-type: none"> <li>• Ensure all suppression actions are prioritized for firefighter and public safety.</li> <li>• Minimize the loss or damage to structures within the fire area.</li> <li>• Minimize damage to cultural and natural resources.</li> <li>• Keep costs commensurate with identified values at risk.</li> <li>• Protect wilderness values using Minimum Impact Suppression Techniques as identified in the plan.</li> <li>• Prepare for transition of command.</li> </ul> <b>OPERATIONAL OBJECTIVES</b> <ul style="list-style-type: none"> <li>• Complete structure defense preparation along river corridor.</li> <li>• Keep the fire: <ul style="list-style-type: none"> <li>○ South and west of the Salmon River to Hotelling Ridge.</li> <li>○ East of Somes Mountain down to Orleans Mountain continuing to Salmon Summit.</li> <li>○ South of the line from Somes Mountain to Butler Flats.</li> <li>○ North of the Siskiyou / Trinity County line from Salmon Summit to Hotelling Ridge.</li> </ul> </li> </ul>			
6. Weather Forecast for Period <b>See attached forecast</b>			
7. Resource Protection Guidelines <ul style="list-style-type: none"> <li>• During firing operations minimize higher intensity fire and torching especially in riparian areas, mature oak stands, plantations and mature / old growth conifer stands.</li> <li>• Avoid Air operations dipping from the mouths of Crappo, Nordheimer, Moorehouse, Butler and Wooley Creeks.</li> <li>• Fire personnel shall be aware of, and prevent when possible, the transport and spread of invasive weeds on clothing, vehicles and equipment between camp and the fireline.</li> <li>• Consult READs or Tribal Heritage Consultants when encountering areas designated with candy striped (red and white) flagging or orange &amp; white striped flagging.</li> </ul>			
8. <b>Attachments (mark if attached)</b>			
<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	
9. Prepared by (Planning Section Chief) 		10. Approved by (Incident Commander) 	

ORGANIZATION ASSIGNMENT LIST		Ground Support Unit	Harry Zabel/Patrick Howard	
1. Incident Name: Butler		Communications Unit	Phil Shafer/Ken Earl	
		Medical Unit	Clayton Thomas	
		Food Unit	Jay Westlake	
2. Date	Food Unit	9. Operations Section		
8/15/2013	21:43			
4. Operational Period		Day Ops Chief	John Truett/Jim Durrwachter/John Teutrine(t)	
		Deputy Day Ops	Alec Lane/Curtis Coots (t)	
08/16/2013		Night Ops Chief	Robert Bertolina	
0600 - 1800		Planning Ops	Robin Wills/Chris Stevens (t)	
5. Incident Commander and Command Staff		a. Branch I - Division/Groups		
Incident Commander	Mike Quesinberry/Mike Minton	Branch	Steve Weaver/Dave Pereira	
Deputy IC	Pete Duncan	Division/Group	A / B	Robert Lever/ Rusty Bigelow(t)
Liaison	Kent Swartzlander	Division/Group	C	Thaddeus Chavez A. Schultz (t)/Don Fergulia
Safety Officer	Michele Tanzi	Division/Group	D	David Fauss
Information Officer	Judith Downing/Jim Mackensen	Division/Group	E	Steven Underwood
6. Agency Representative		b. Branch II - Division/Groups		
Agency	Name	Branch	Steve Burns	
Agency Admin	Tyrone Kelley	Division/Group	F	Adam Carr
Agency Admin Rep	Nolan Colegrove	Division/Group	G	Alan Clay / Heather Munn (t)
FS Cultural Rep	Frank Lake	Division Group	H	Scott Wheeler / S. Esser (t)
Lead Resource Advisor	Corrine Black	Division/Group	K	S. Beacham / N. Matheson (t) Mark Vardanega/Reeser
County Sheriff	Kevin Miller	Division/Group	W	Micheal Work/ Levi Ray (t) Randy Jennings
Cal Fire	Hugh Scanlon	Division/Group	Salmon Structure	James Mattingly
Hoopa Tribal Chair	Danielle Vigil-Masten	Staging Area Manager	Staging	James Snow / Rob Scott (t)
Karuk Tribal Rep	Bill Tripp	d. Air Operations Branch		
Hoopa Agency Rep	Rod Mendes	Air Operations Branch Director	Dustin Mueller	
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	Darrel Schwilling/Valery Lambeth	HeliBase Manager	Brad Bernardy	
Deputy	Dave Sinclear/Walter Herzog (t)	10. Finance Section		
Resources Unit	Lou Ann Charbonnier/Chris Wikeen	Chief	Judy Palmer	
Situation Unit	Alan Taylor/Bobby Olds (t)	Deputy Chief	Rachel Corkill/Lois Charlton	
Documentation Unit	Jessica Hollingworth	Personnel Time Unit	Shannon Ammon	
Demobilization Unit	Gary Deboi	Equipment Time Unit	Vickie Wilson	
Fire Behavior Unit	Bob Patton/John Wood (t)	Cost Unit	Sissy Griffith	
Long Term Fire Analyst	Dana Bagnoli (t)	Compensation / Claim Unit		
Incident Meteorologist	Bob Tobin / Christian Cassell (t)	IBA	Doris Blackmer	
Technical Specialist	George Steele			
Training Specialist	Seneca Smith			
GISS	Kyle Felker/ Matt House (t)			
Status Check-In	Monique Dumlao			
8. Logistics Section				
Chief	Sally Browning/Cindy Schiffer (t) Mike Jellison			
Deputy	Brett Shurr			
Supply Unit	Richard Sheets			
Facilities Unit	Jeff Hotala/Frank DeCarlo (Salmon Spike)	Prepared By: Lou Ann Charbonnier - RESL		







DIVISION ASSIGNMENT LIST		1. Branch <b>I</b>		2. Division/Group <b>D</b>			
3. Incident Name <b>Butler</b>		4. Operational Period Date: <b>08/16/2013</b>		DAY OPERATIONS Time: <b>0600 - 1800</b>			
5. Operations Personnel							
Operations Chief		John Truett / Jim Durrwachter John Teutrine (t)		Division/Group Supervisor		David Fauss	
Branch Director		Steve Weaver / Dave Pereira		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	
HC1 Eldorado IHC (C-29)	Will Harris	8/17	19	N	DP-2 / 0700	1800	
HC2IA NC#1 (C-33)	Bill Coates / Aristotle Cook (t)	8/21	20	N	DP-2 / 0700	1800	
HC2IA ASI Arden (C-31)	Carl Brandhorst	8/21	20	N	DP-2 / 0700	1800	
DOZ2 w/LOWB Ken's #1 (E-12)	Chris Funes	8/28	2	N	DP-2 / 0700	1800	
DOZ2 w/LOWB N. State #2 (E-89)	Colby Camacho	8/18	2	N	DP-2 / 0700	1800	
DOZ2 w/LOWB N. State #1 (E-90)	Todd McAuliffe	8/18	2	N	DP-2 / 0700	1800	
DOZ2 w/LOWB SJH #1 (E-91)	George Poe	8/18	2	N	DP-2 / 0700	1800	
DOZ2 w/LOWB SJH #2 (E-92)	Luke Godbe	8/18	2	N	DP-2 / 0700	1800	
DOZ2 w/LOWB Strieff Ent. (E-17)	John Edings	8/16	2	N	DP-2 / 0700	1800	
STCR (O-182)	Edwin Hall	8/19	1	N	DP-2 / 0700	1800	
STEQ (O-90)	Ronald Rockis	8/18	1	N	DP-2 / 0700	1800	
TFLD (O-381)	Craig Snider	8/27	1	N	DP-2 / 0700	1800	
FELB (O-244)	David Moore	8/21	1	N	DP-2 / 0700	1800	
FELM NZ Fallers (O-247)	Davis / Burt	8/20	2	N	DP-2 / 0700	1800	
SOFR (O-262 / O-127)	Belknap / Maguire	8/18	2	N	DP-2 / 0700	1800	
FEMP (O-233)	Andy Oberg	8/20	1	N	DP-2 / 0700	1800	
7. Control Operations <ul style="list-style-type: none"> <li>Scout and construct line south from C/D break</li> </ul>							
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	<b>11 Tone 3</b>	Emergency Use Only	RX 168.1250 TX 170.4750	FS ADM	<b>1 Tone 5</b>
Tactical Division/Group	RX 168.2375 TX 168.2375	R5 TAC6	<b>6 Tone 3</b>	Air to Ground Command	RX 171.5375 TX 171.5375	A/G	<b>7</b>
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date	
Duane Miller			<i>[Signature]</i>			8/15/2013	
						Time	
						20:37	







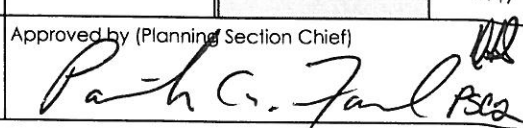
<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>II</b>		2- Division/Group <b>G</b>			
3. Incident Name <b>Butler</b>		4. Operational Period Date: <b>08/16/2013</b>		<b>DAY OPERATIONS</b> Time: <b>0600 - 1800</b>			
5. Operations Personnel							
Operations Chief		John Truett / Jim Durrwachter John Teutrine (t)		Division Group Supervisor		Allen Clay / Heather Munn (t)	
Branch Director		Steve Burns		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	
HC2IA Happy Camp (C-16)	Damon McCartney	8/26	18	N	DP-45 / 0700	1800	
S/T Butler #2 w/ (O-269)	Pete Mendoza	8/17- 8/26	22	N	DP-45 / 0700	1800	
WT2 SRF 35 (E-40)	Kirby Bennett	8/28	1	N	DP-45 / 0700	1800	
WT2 Fireline Support (E-108)	Dee Holderfield	8/18	1	N	DP-45 / 0700	1800	
TFLD (A-15.1)	Brian Johnson	8/16	1	N	DP-45 / 0700	1800	
HEQB (O-82)	Neal Youngblood	8/16	1	N	DP-45 / 0700	1800	
HEQB (O-289)	Jeremiah Karuzas (t)	8/23	1	N	DP-45 / 0700	1800	
HEQB (O-164)	Jon Nelson (t)	8/18	1	N	DP-45 / 0700	1800	
FELM NZ Fallers #2 (O-65)	Tom Nealy / Rick Mee	8/16	2	N	DP-45 / 0700	1800	
SOF2 (O-178)	Jeff Wilkerson	8/16	1	N	DP-45 / 0700	1800	
FEMP (O-18)	Peter Robbert	8/16	1	N	DP-45 / 0700	1800	
7. Control Operations							
<ul style="list-style-type: none"> <li>• Complete line construction</li> <li>• Support firing group</li> </ul>							
8. Special Instructions							
<ul style="list-style-type: none"> <li>• S/T Butler #2: SRF E12, NM E61, Alpine E10, MT E001 and STEN Mendoza</li> </ul>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 168.0750 TX 170.4250	NIFC C3	<b>11 Tone 3</b>	Emergency Use Only	RX 168.1250 TX 170.4750	FS ADM	<b>1 Tone 5</b>
Tactical Division/Group	RX 168.6000 TX 168.6000	NIFC TAC3	<b>3</b>	Air to Ground Command	RX 171.5375 TX 171.5375	A/G	<b>7</b>
Prepared by (Resource Unit Leader) Duane Miller			Approved by (Planning Section Chief) <i>R. C. F...</i>			Date 8/15/2013	
						Time 21:28	

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>II</b>		2- Division/Group <b>H</b>			
3. Incident Name <b>Butler</b>		4. Operational Period Date: <b>08/16/2013</b>		DAY OPERATIONS Time: <b>0600 - 1800</b>			
5. Operations Personnel							
Operations Chief	John Truett / Jim Durrwachter John Teutrine (t)		Division/Group Supervisor		Scott Wheeler / Steve Esser (t)		
Branch Director	Steve Burns		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	
HC2IA Kentucky #2 (C-32)	Alan Brashear	8/21	20	N	DP-50 / 0700	1800	
HC2 Cobra 5 (C-36)	J.D. Ottman	8/25	21	N	DP-50 / 0700	1800	
ENG2 Storey E171 (E-226)	Ray Thomsen	8/22	3	N	DP-50 / 0700	1800	
ENG3 CLCX Brush 30 (E-227)	Ryan Johnson	8/22	3	N	DP-50 / 0700	1800	
DOZ2 w/LOWB J.A. Cook (E-14)	John Cook	8/29	2	N	DP-50 / 0700	1800	
TFLD (O-81)	Steven Grove	8/18	1	N	DP-50 / 0700	1800	
HEQB (O-83)	Gary Glintenkamp	8/18	1	N	DP-50 / 0700	1800	
HEQB (O-208)	Erick Mattson	8/19	1	N	DP-50 / 0700	1800	
HEQB (O-165)	James Drummond (t)	8/18	1	N	DP-50 / 0700	1800	
FELM NZ Fallers #1 (O-63)	McCollum / Davis	8/16	2	N	DP-50 / 0700	1800	
SOFR (O-31)	Greg Powell	8/16	1	N	DP-50 / 0700	1800	
Rapid Extraction Module #2	Joe Duran	8/18	2	N	DP-4 / 0700	1800	
7. Control Operations							
<ul style="list-style-type: none"> <li>Complete line construction</li> <li>Support firing group</li> </ul>							
8. Special Instructions							
<ul style="list-style-type: none"> <li>Resource advisors will be working in conjunction with the heavy equipment building the indirect line</li> </ul>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 168.0750 TX 170.4250	NIFC C3	<b>11</b> <b>Tone 3</b>	Emergency Use Only	RX 168.1250 TX 170.4750	FS ADM	<b>1</b> <b>Tone 5</b>
Tactical Division/Group	RX 168.2375 TX 168.2375	R5 TAC6	<b>6</b> <b>Tone 3</b>	Air to Ground Command	RX 171.5375 TX 171.5375	A/G	<b>7</b>
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date	Time
Duane Miller			<i>Patrick Furl</i>			8/15/2013	21:29



<b>DIVISION ASSIGNMENT LIST</b>			1. Branch <b>II</b>		2- Division/Group <b>W</b>		
3. Incident Name <b>Butler</b>			4. Operational Period Date: <b>08/16/2013</b>		DAY OPERATIONS Time: <b>0600 - 1800</b>		
5. Operations Personnel							
Operations Chief		John Truett / Jim Durrwachter John Teutrine (t)		Division/Group Supervisor		Michael Work / Levi Ray (t) Randy Jennings	
Branch Director		Steve Burns		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	
HC1 Redding IHC (C-64)	Dan Mallia	8/27	21	N	DP-20 / 0700	1800	
HC1 Mad River IHC (C-30)	Tad Hair	8/18	20	N	DP-20 / 0700	1800	
HC2IA Navajo Scouts #1 (C-39)	Leonard Peshlakai	8/24	20	N	DP-20 / 0700	1800	
HC2IA Mountaineers (C-21)	Tom Wesley	8/26	21	N	DP-20 / 0700	1800	
ENG4 DB Jet E9 (E-223)	David Carroll	8/23	3	N	DP-20 / 0700	1800	
ENG4 Woods E24 (E-225)	Paul Wood	8/23	3	N	DP-20 / 0700	1800	
ENG6 NM E2062 (E-289)	Jerome Antonio	8/26	3	N	DP-20 / 0700	1800	
ENG6 Roswell E5661 (E-288)	Ken Roberts	8/26	3	N	DP-20 / 0700	1800	
WT2T SRF WT245 (E-158)	Jeremy Lewis	8/20	2	N	DP-20 / 0700	1800	
WT2 AWD CJS WT10 (E-135)	Dino Harden	8/19	1	N	DP-20 / 0700	1800	
WT2 AWD CJS WT9 (E-134)	John Ritchey	8/25	1	N	DP-20 / 0700	1800	
PUMP ECAM (E-161)	Stan Drawyer	8/21	1	N	DP-20 / 0700	1800	
STEN (O-287 / O-319)	Manning / Robinson	8/26	1	N	DP-20 / 0700	1800	
TFLD (O-382 / O-387)	Brimhall / Allan (t)	8/27	2	N	DP-20 / 0700	1800	
FELB (O-95)	Robert Spence	8/18	1	N	DP-20 / 0700	1800	
FELM (O-272)	Ed Sarnanto / Mike Brown	8/21	2	N	DP-20 / 0700	1800	
FOBS (O-390 / O-39)	Miller / Olague	8/17	2	N	DP-20 / 0700	1800	
SOFR (O-260 / O-217)	Davis / Waters (t)	8/19	2	N	DP-20 / 0700	1800	
FEMT (O-231)	Ryan Wakefield	8/18	1	N	DP-20 / 0700	1800	
7. Control Operations							
<ul style="list-style-type: none"> <li>Complete Line Construction</li> <li>Support firing group</li> </ul>							
8. Special Instruction							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 168.0750 TX 170.4250	NIFC CMD 3	<b>11 Tone 3</b>	Emergency Use Only	RX 168.1250 TX 170.4750	FS ADM	<b>1 Tone 5</b>
Tactical Division/Group	RX 168.2000 TX 168.2000	NIFC TAC 2	<b>10</b>	Air to Ground Command	RX 171.5375 TX 171.5375	A/G	<b>7</b>
Prepared by (Resource Unit Leader) Duane Miller			Approved by (Planning Section Chief) <i>Patrick Paul PSC2</i>			Date 8/15/2013	Time 21:30



<b>DIVISION ASSIGNMENT LIST</b>			1. Branch <b>I</b>		2. Division/Group <b>Salmon Structure</b>		
3. Incident Name <b>Butler</b>			4. Operational Period Date: <b>08/16/2013</b>		DAY OPERATIONS Time: <b>0600 - 1800</b>		
5. Operations Personnel							
Operations Chief	John Truett / Jim Durwachter John Teutrine (t)		Division/Group Supervisor		James Mattingly		
Branch Director	Steve Weaver / Dave Pereira		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	
HC2IA Hopi #2 (C-27)	Robert Begay	8/21	20	N	DP-2 /0700	1800	
HC2IA Acoma #1 (C-28)	Nathaniel Vallo	8/21	19	N	DP-2 /0700	1800	
HC2IA Firestorm #1 (C-20)	Richard Sandidge	8/28	20	N	DP-2 /0700	1800	
S/T Butler #1 w/ (O-273)	Everette Wooten	8/23-4	16	N	DP-2 /0700	1800	
S/T Butler #3 w/(O-321)	James Jones	8/25-6	17	N	DP-2 /0700	1800	
CHIP Firestorm (E-156)	Dan Kelleher	8/20	1	N	DP-2 / 0700	1800	
WT1 V&P (E-43)	D.L. King	8/21	1	N	DP-2 / 0700	1800	
WT2T TNF 7236 (E-159)	Andrew Zewolinski	8/17	1	N	DP-2 /0700	1800	
STCR (O-185)	David Wanderaas	8/19	1	N	DP-2 /0700	1800	
SOF2 (O-261)	Fred Schoeffler	8/21	1	N	DP-2 /0700	1800	
7. Control Operations							
<ul style="list-style-type: none"> <li>Provide structure defense along Salmon River road from A/W break South</li> </ul>							
8. Special Instructions							
<ul style="list-style-type: none"> <li>S/T Butler #1: Woods E27, Fairview, Firestorm E9902, GWP E2622, WRF E609 with STEN Wooten</li> <li>S/T Butler #3 : AZ E570, AZ E1975, AZ E301, MTR Champion, NMR Ronal and STEN Jones</li> </ul>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 168.0750 TX 170.4250	NIFC C3	<b>11 Tone 3</b>	Emergency Use Only	RX 168.1250 TX 170.4750	FS ADM	<b>1 Tone 5</b>
Tactical Division/Group	RX 167.1125 TX 167.1125	R5 TAC5	<b>5 Tone 3</b>	Air to Ground Command	RX 171.5375 TX 171.5375	A/G	<b>7</b>
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date	
Duane Miller						8/15/2013	
						Time	
						20:48	

DIVISION ASSIGNMENT LIST		1. Branch	2- Division/Group				
3. Incident Name <b>Butler</b>		4. Operational Period Date: 08/16/2013			Staging <b>DAY OPERATIONS</b> Time: 0600 - 1800		
5. Operations Personnel							
Operations Chief	John Truett / Jim Durwachter John Teitrine (t)		Staging Manager	James Snow / Rob Scott (t)			
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	
AMBU City Amb. Of Eureka (E-140)	Will Salter	8/21	2	N	GO Staging / 0700	1800	
DOZ1 w/LOWB Ben's (E-328)	Barney Cook Jr.	8/28	2	N	DP-2 / 0700	1800	
DOZ1 w/LOWB Ben's (E-329)	Larry Kunau	8/28	2	N	DP-2 / 0700	1800	
DOZ2 w/LOWB Ken's (E-13)	Frazier McIntosh	8/28	2	N	DP-2 / 0700	1800	
DOZ2 w/LOWB Ben's (E-15)	Butch Smith	8/16	2	N	DP-2 / 0700	1800	
SKG1 w/LOWB Wurlitzer #2 (E-150)	Carl Finley	8/21	2	N	DP-2 / 0700	1800	
SKGI w/LOWB Wurlitzer #1 (E-151)	Thomas Never Kovec	8/21	2	N	DP-2 / 0700	1800	
SKGI w/LOWB Diversified (E-152)	David Zalesny	8/26	2	N	DP-2 / 0700	1800	
SKGI w/LOWB Let-er-Buck (E-153)	Steve Lassen Jr.	8/21	2	N	DP-2 / 0700	1800	
ENG3 Oftedahl (E-336)	Leonard Oftedahl	8/27	3	N	DP-2 / 0700	1800	
ENG3 Workhorse E5 (E-342)	John Lawrence	8/27	3	N	DP-2 / 0700	1800	
7. Control Operations							
<ul style="list-style-type: none"> <li>Be prepared for mobilization as needed</li> </ul>							
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	<b>11 Tone 3</b>	Emergency Use Only	RX 168.1250 TX 170.4750	FS ADM	<b>1 Tone 5</b>
Tactical Division/Group	RX 168.2000 TX 168.2000	NIFC TAC2	<b>10</b>	Air to Ground Command	RX 171.5375 TX 171.5375	A/G	<b>7</b>
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)		Date	Time	
Duane Miller			<i>Ruth C. Faulstich</i>		8/15/2013	20:48	

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group <b>Road Group 1 of 2</b>			
3. Incident Name <b>Butler</b>			4. Operational Period <b>DAY OPERATIONS</b> Date: 08/16/2013 Time: 0600 - 1800					
5. Operations Personnel								
Operations Chief		John Truett / Jim Durrwachter John Teutrine (t)		Division/Group		TBD		
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
<b>WEST</b>								
GRDR w/LOWB ProDump (E-237)		Tracy Norton		8/22	2	N	Grd Support / 0700	1800
WT2 Glakeler (E98)		Mike Wilds		8/28	1	N	Grd Support / 0700	1800
WT2 Glakeler #2 (E-99)		David Jackson		8/28	1	N	Grd Support / 0700	1800
WT2 Brad Ingram (E-100)		Frank Kester		8/18	1	N	Grd Support / 0700	1800
WT2 Lee Traynham (E-101)		Jason Peter		8/28	1	N	Grd Support / 0700	1800
WT2 Ben's (E-102)		Rodney Moore		8/18	1	N	Grd Support / 0700	1800
WT2 Zabel (E-94)		Randy Waters		8/24	1	N	Grd Support / 0700	1800
EQPM (O-212)		Greg Valencia (t)		8/18	1	N	Grd Support / 0700	1800
EQPM (O-52)		DelMar Hower (t)		8/18	1	N	Grd Support / 0700	1800
PUMP ECAM #2 (E-268)		Buck Mace		8/23	1	N	Grd Support / 0700	1800
							Grd Support / 0700	1800
<b>EAST</b>								
WT2 Ken's (E-79)		Cameron Gamble		8/27	1	N	Grd Support / 0700	1800
WT2 Ken's (E-95)		Anthony Knight		8/18	1	N	Grd Support / 0700	1800
WT2 Lee Traynham (E-96)		Steven Burgess		8/26	1	N	Grd Support / 0700	1800
WT2 Let-er-buck (E-97)		Clive Rowen		8/28	1	N	Grd Support / 0700	1800
EQPM (O-219)		Chris Trunkey (t)		8/19	1	N	Grd Support / 0700	1800
EQPM (O-118)		Able Martinez (t)		8/18	1	N	Grd Support / 0700	1800
7. Control Operations								
<ul style="list-style-type: none"> <li>Repair roads within fire perimeter</li> </ul>								
8. Special Instructions								
<ul style="list-style-type: none"> <li>Fill tanks at Oak Bottom River Access</li> <li>Coordinate all communications with divisions</li> </ul>								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command	RX 168.0750 TX 170.4250	NIFC C3	<b>11 Tone 3</b>	Emergency Use Only	RX 168.1250 TX 170.4750	FS ADM	<b>1 Tone 5</b>	
Tactical Division/Group	<b>Use Tac Channel for Assigned Division</b>			Air to Ground Command	RX 171.5375 TX 171.5375	A/G	<b>7</b>	
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date	Time	
Duane Miller			<i>Pat H. Fial</i>			8/15/2013	20:49	

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch		2. Division/Group <b>Road Group 2 of 2</b>			
3. Incident Name <b>Butler</b>		4. Operational Period Date: <b>08/16/2013</b>		DAY OPERATIONS Time: <b>0600 - 1800</b>			
5. Operations Personnel							
Operations Chief	John Truett / Jim Durrwachter John Teurine (t)		Division/Group	TBD			
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	
<b>SALMON</b>							
WT2 TT Const. (E-323)	Ross Cornwell	8/27	1	N	DP-2 / 0700	1800	
WT2 Cattaneo WT (E-324)	Keith VanSickle	8/28	1	N	DP-2 / 0700	1800	
WT2 Cattaneo WT11 (E-325)	Charles Bradley	8/27	1	N	DP-2 / 0700	1800	
WT2 Cattaneo WT2 (E-326)	Eddy Swanson Jr.	8/27	1	N	DP-2 / 0700	1800	
WT2 Cattaneo WT9 (E-327)	Brian Meyers	8/27	1	N	DP-2 / 0700	1800	
WT2 CJS WT6 (E-331)	Kevin Antonsen	8/28	1	N	DP-2 / 0700	1800	
WT2 CJS WT7 (E-332)	Randy Church	8/28	1	N	DP-2 / 0700	1800	
EQPM (O-354)	Don Glenn	8/26	1	N	DP-2 / 0700	1800	
EQPM (O-357)	Brett Buxton	8/26	1	N	DP-2 / 0700	1800	
7. Control Operations							
<ul style="list-style-type: none"> <li>Repair roads within fire perimeter</li> </ul>							
8. Special Instructions							
<ul style="list-style-type: none"> <li>Coordinate all communications with divisions</li> </ul>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 168.0750 TX 170.4250	NIFC C3	<b>11 Tone 3</b>	Emergency Use Only	RX 168.1250 TX 170.4750	FS ADM	<b>1 Tone 5</b>
Tactical Division/Group	<b>Use Tac Channel for Assigned Division</b>			Air to Ground Command	RX 171.5375 TX 171.5375	A/G	<b>7</b>
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)		Date	Time	
Duane Miller			<i>Patrick J. Paul PSC2</i>		8/15/2013	20:51	







# Butler Fire Incident Weather Forecast



FORECAST NO: 14 D  
PREDICTION FOR: Friday Day Shift  
SHIFT DATE: August 16, 2013  
FORECAST ISSUED: 2100 August 15<sup>th</sup>, 2013

NAME OF FIRE: Butler Fire  
UNIT: SRF  
Incident Meteorologists: Jeff Tonkin  
Christian Cassell (T)

WEATHER DISCUSSION: Increased RH values will impact the incident area today with lighter ridgetop winds than seen on Thursday. A notable but brief drying trend at ridgetop level may occur this evening as the remnants of a dissipating front moves across the area... but RH values will again experience a healthy recovery especially after midnight tonight.

## WEATHER FORECAST TODAY (FRIDAY DAY SHIFT):

WEATHER: Partly cloudy. Areas of smoke...with clearing on the west side of the perimeter developing mid- to late afternoon. Lowest RH values near ridgetops with weak frontal passage aloft toward early to mid-evening. A 5% or less chance of a shower or thunderstorm.

MAX TEMP: Elev. 1000 ft: 91 - 97 F Elev 2500 ft: 82 - 87 F Above 4000 ft: 73 - 77 F  
MIN HUMID: 27 - 32%

WINDS (EYE LEVEL): West or Upslope/Up-valley 2 to 5 mph. Gusts to 12 mph. Winds diminishing after sunset but remaining west through midnight.

TRANSPORT WIND: West 5 to 7 mph.  
LAL: 1 CWR: 1%

## WEATHER FORECAST TONIGHT (FRIDAY NIGHT SHIFT):

WEATHER: Partly Cloudy. Areas of smoke. Good ridgetop RH recovery after midnight.  
MIN TEMPERATURES: 50 to 58.

MAX RH: 65 - 75% (ridges) to 80 - 90% (drainages)

WIND: West or Upslope 2 to 5 mph with gusts to 10 mph until 2100 PDT...then diminishing to 1 to 4 mph but remaining west or downslope.

## WEATHER FORECAST FOR SATURDAY:

WEATHER: Partly Cloudy. Areas of smoke. RH values slowly diminishing through the night Saturday night.

MAX TEMP: Elev. 1000 ft: 91 - 97 F Elev 2500 ft: 82 - 87 F Above 4000 ft: 73 - 77 F  
MIN HUMID: Elev. 1000 ft: 25 - 32% Elev 2500 ft: 28 - 35% Above 4000 ft: 35 - 40%

WIND: Northwest or Upvalley/Updrainage wind 2 to 5 mph with gusts to 12 mph...then diminishing to 1 to 4 mph but becoming North or downslope after midnight.

OUTLOOK FOR SUNDAY THRU WEDNESDAY: Much hotter and drier. Mostly sunny with scattered cumulus. An increasing chance of mainly dry thunderstorms toward mid-week. Light and variable general winds with typical diurnal terrain-driven winds below ridgetops.  
Max T: 95 - 105 Min RH: 10 - 20% WIND: Light and variable at ridgetops. Diurnal terrain-driven below ridgetop.

# FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 29	TYPE OF FIRE: Wildland Fire
FIRE NAMES: Butler	OPERATIONAL PERIOD: 0600 – 1800, August 16, 2013
DATE ISSUED: August 15, 2013	TIME ISSUED: 1900
UNIT: Butler - Klamath NF, Ukonom RD	SIGNED: /s/ Taro Pusina, FBAN(t)

## INPUTS

**WEATHER SUMMARY:** *See attached Incident Meteorological Forecast*

### Discussion:

A weak frontal passage will move across the area with a slight decrease in temperatures and an increase in RH values, otherwise conditions will remain warm. Ridgetop winds lighter than seen on Wednesday and Thursday.

**Weather:** Mostly sunny, < 5% chance of a shower or thunderstorm

**Max Temp:** 1000' elev: 91-97° 2500' elev: 82-87° Above 4000' elev: 73-77°

**Min RH:** 28-35%

**Winds:** Eye level: West or upslope/upvalley 2-5 mph. gusts to 12. Winds diminishing after sunset but westerly through midnight.

Expect inversion through midday

## FIRE BEHAVIOR

**GENERAL:** ERC of 55 is near the 90<sup>th</sup> percentile. Potential for high fire behavior.

Fire predicted to burn with moderate intensity through the burn period. Rollout, flanking, torching and short duration crown runs can be expected on Divisions B, H, K, and W. In the mixed conifer, isolated torching and short duration crown fire runs could result in 50–100' flame heights with ¼ mile spotting distances. Probability of ignition 40-50%. Potential worst case head fire surface rates of spread are 5-10 chains/hour with 4-6' flame lengths. Predicted backing rates of spread are 2 – 4 chains/hour with flame lengths of 2–4'.

**Divisions A/B:** Fire active along Salmon River between Otter Bar and Forks of Salmon. Short range spotting across river and road could result in rapid rates of spread up opposite slope. Fire could also cross McNeal Creek today. Predicted fire behavior includes backing, flanking, isolated torching and short duration crown runs.

**Division H:** Fire will continue to flank and back into Hammel Creek today. Fire also expected to move upslope toward Div. H and Orleans Mtn. Low to moderate fire behavior predicted as fire flanks with isolated torching possible in the afternoon.

**Divisions K, W:** 8/14 blacklining and finger in Div. W expected to flank slowly toward DP's 6 and 8. Fire also backing toward Butler Creek below H4 in Div. K. If it crosses, slow upslope towards Division K anticipated. Isolated torching is possible in the afternoon.

## AIR OPERATIONS

Inversion likely until afternoon hours

08/16 Sunrise – 06:24

08/16 Sunset – 20:11

## SAFETY

- Watch for increase in fire behavior as fire reverses slope in drainage bottoms.
- Burnout operations may result in fire running back towards control lines when rollout occurs on steeper slopes.
- Most interface fires occur under high wind conditions, creating rapidly moving fires, extreme fire behavior, long range spotting and multiple fire fronts.

Incident Radio Communications Plan		1. Incident Name <b>Butler</b>		2. Date / Time Prepared 8/15/2013 20:43		3. Operational Period Date / Time <b>8/16/2013 0600-1800</b>	
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4. Basic Radio Channel Utilization Mode: W = Wideband Analog, N = Narrowband, D = Digital, M = Mixed							
Channel	Function	Frequency	Tone	Mode	Assignment	Remarks	
1	F ADM TN 5	RX: 168.1250	5	N	Emergency use only	Tone 5 (146.2)	
		TX: 170.4750					
2	NIFC C45	RX: 163.3375	3	N	Road Control – Orleans Mountain	Tone 3 (131.8) Orleans Lookout	
		TX: 172.2750					
3	NIFC TAC 3	RX: 168.6000		N	DIV E / F / G		
		TX: 168.6000					
4	R5 TAC 4	RX: 166.5500	3	N	DIV A / B	Tone 3 (131.8)	
		TX: 166.5500					
5	R5 TAC 5	RX: 167.1125	3	N	Salmon Structure Group	Tone 3 (131.8)	
		TX: 167.1125					
6	R5 TAC 6	RX: 168.2375	3	N	DIV H / C / D	Tone 3 (131.8)	
		TX: 168.2375					
7	Air to Ground CMD	RX: 171.5375		N	All DIVS	Air to Ground Command	
		TX: 171.5375					
8	Air to Ground TAC	RX: 171.1375		N	All DIVS	Air to Ground Tactical	
		TX: 171.1375					
9	NIFC TAC 1	RX: 168.0500		N	DIV K		
		TX: 168.0500					
10	NIFC TAC 2	RX: 168.2000		N	DIV W / Staging		
		TX: 168.2000					
11	NIFC C3	RX: 168.0750	3	N	CMD	Tone 3 (131.8) Orleans Lookout	
		TX: 170.4250					
12	NIFC C10	RX: 170.4125		N	UNASSIGN	Tone 3 (131.8) Merrill Mt	
		TX: 165.9625					
13	NIFC C41	RX: 164.7750	3	N	CMD (HOOPA/HELIBASE)	Tone 3 (131.8) Big Hill Lookout	
		TX: 170.4625					
14	NIFC C40	RX: 163.0375	3	N	CMD (ICP)	Tone 3 (131.8) Shelton Butte	
		TX: 170.0250					
15	CALCORD	RX: 156.0750	6	N	Medical	Tone 6 (156.7)	
		TX: 156.0750					
16	AirGuard	RX: 168.6250	1	N	EMERGENCY	Tone 1 (110.9)	
		TX: 168.6250					

5. Prepared by (Communications Unit)

Jim Lewis



# AIR OPERATIONS SUMMARY

Prepared By: Dustan Mueller

Prepared Date: 8/15/2013

Prepared Time: 21:30

<b>1. INCIDENT NAME:</b> Butler	<b>2. OPS PERIOD DATE:</b> 8/16/2013	<b>START TIME:</b> 0900	<b>END TIME:</b> 2100	<b>SUNRISE:</b> 0625	<b>SUNSET:</b> 2013
<b>3. REMARKS (Safety Notes, Hazards, Air Operations, Special Equipment, etc.):</b> Watch for wires in the Salmon river canyon. Beware of rapidly changing VFR conditions due to smoke. Stay ready for PSD operations. Avoid no-fly zone over Klamath and Salmon river confluence unless unsafe.					
<b>4. READY ALERT AIRCRAFT</b> MEDEVAC- 4LA I.A. - 512			<b>5. TFR #:</b> 3/9102 Altitude: 11,000' MSL Frequency: 120.0250		

6. PERSONNEL NAME		PHONE #	7. FREQUENCIES		AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base	
AOBD (T)	Dustan Mueller	530-260-1278	AIR/ AIR FW	120.0250			AIRTANKERS -	Order as needed
ASGS	Sean Cox	530-409-2363	AIR/ AIR RW	132.2750			LEAD PLANES-	Order as needed
ASGS	Steve Beall	530-598-6755						
ATGS	Carl Piper	530-295-7273	AIR/ AIR RW- FF		163.1500		ATGS AIRCRAFT-	AA1176Z AA690FD
ATGS (T)	Ricco Gonzales	530-605-6376						
ATGS	Joel Lane	559-310-9430	AIR/ GROUND	Command	171.5375			
ATGS(T)	Danny Williams	406-853-5746		Tactical	171.1375			
HEB1	Brad Bernardy	601-540-6528	COMMAND	rx	168.0750		H507 Cobra	Shared resource between Butler and
HEB1 (T)				tx	170.4250			Salmon Fires
Helibase	Phone	530-625-4617	DECK		163.100			
	FAX	530-625-4620	TOLC		163.100			
Air Ops Desk	Phone	877-353-6938	AERIAL FIRING					OTHER FW AIRCRAFT-

**9. HELICOPTERS (Use Additional Sheets as Necessary)**

FAA N#	T	MAKE/ MODEL	BASE	AVAIL	START	REMARKS	FAA N#	T	MAKE/ MODEL	BASE	AVAIL	START	REMARKS
192CH	1	BV107	Hoopa	0800			553	3	Bell407	Hoopa	0800		
HT 701	1	S61	Hoopa	0800									
512	2	Bell 205A1++	Hoopa	0800									
514	2	Bell 212HP	Hoopa	0800									
517	2	Bell 212HP	Hoopa	0800		Shared							
507	2	Bell 209	Scott Valley	0800									
4LA	3	Bell	Hoopa	0800									

**10. TASK/MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, SAR, etc.)**

TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (if applicable) or instructions for tactical aircraft		MISSION START	FLY FROM	FLY TO
	Water Dropping		As Needed		
Recon		As Needed			
Firing, PSD		As Needed			
Cargo		As Needed			

MEDICAL PLAN		1. INCIDENT NAME	2. DATE PREPARED	3. TIME PREPARED	4. OPERATIONAL PERIOD						
		Butler Fire	8/15/2013	2000 Hrs	0600-1800 08/16/2013						
5. INCIDENT MEDICAL AID STATIONS											
MEDICAL AID STATIONS		LOCATION			PARAMEDICS						
					YES	NO					
Frontline Medical		Aiken Camp next to kitchen			X						
FEMP Greenlee		Div A/B or as directed by Safety and Operations			X						
FEMPs Cobb		Div C or as directed by Safety and Operations			X						
REM1 (Rapid Extraction Module)		Div C or as directed by Safety and Operations									
FEMP Oberg		Div D or as directed by Safety and Operations				X					
FEMP Bezemer		Div F or as directed by Safety and Operations			X	X					
FEMP Robbert		Div G or as directed by Safety and Operations			X						
FEMT Duram & FEMT Velazquez w/REM Gear		Div H or as directed by Safety and Operations				X					
FEMP Russell		Div K or as directed by Safety and Operations			X						
FEMT Wakefield		Div W or as directed by Safety and Operations				X					
6. TRANSPORTATION											
A. AMBULANCE SERVICES / AIR AND GROUND											
NAME		ADDRESS		PHONE	PARAMEDICS						
					YES	NO					
Forks of the Salmon		Forks of the Salmon, Ca		FICC (707) 726-1266		X					
Happy Camp		Happy Camp , Ca.		YICC (530) 842-3515	X						
CHP H-16 (Hoist) Daylight hrs only		Benton Airfield, Redding, Ca. 96003		FICC (707) 726-1266 YICC (530) 842-3515	X						
CalFire 102 (Hoist) Daylight hrs only		Kneeland, CA		FICC (707) 726-1266 YICC (530) 842-3515		X					
REACH		3775 Flight Ave. Redding, Ca. 96003		FICC (707) 726-1266 YICC (530) 842-3515	X						
PHI Air Medical		1524 East St. Redding , Ca 96003		FICC (707) 726-1266 YICC (530) 842-3515	X						
B. INCIDENT AMBULANCES											
NAME		LOCATION			PARAMEDICS						
					YES	NO					
Arcadia Ambulance 4		Available on the East Side of the fire @ DP2			X						
City Ambulance 4		Available on the west side of the fire @ Go Staging			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			X
Fairchild Medical Center		444 Bruce St. Yreka, CA N41 43.13 W122 38.69		20M	2 H	530-842-4121		X			X
Mad River Hospital		3800 Janes Rd Arcata, Ca N 40 53.45 / W 124 5.25		15M	2 H	707-826-8264		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
Shasta Regional Medical Center Level 3 Trauma		1100 Butte, Redding, Ca N 40 35.18 / W 122 23.13		45 M	2.5H	530-243-4042		X			X
UC Davis Medical Ctr. Level 1 Trauma		2315 Stockton Blvd. Sacramento, Ca. N 38 33.17 / W 121 27.05		1.5H	5H	916-734-3636		X		X	
8. MEDICAL EMERGENCY PROCEDURES											
IN-CAMP CARE						LINE EMERGENCIES					
<ul style="list-style-type: none"> <li>Minor Injuries or illnesses <ul style="list-style-type: none"> <li>Seek Aid directly at the ICP Medical Unit, report all injuries or illnesses</li> <li>Unit Open 0600 hrs to 2200 hrs</li> </ul> </li> <li>Moderate to Severe Injuries or Illnesses <ul style="list-style-type: none"> <li>Contact Communications or Med Unit directly</li> <li>Med Unit staffed after hours for Emergencies</li> </ul> </li> <li>Workers Comp Reporting &amp; Prescription Refills <ul style="list-style-type: none"> <li>0730 hrs to 2100 hrs</li> </ul> </li> <li>MEDL Young and McKenney available by <b>radio only</b> through Butler communications.</li> <li>Hospital Liaison available through FICC</li> </ul>						<ul style="list-style-type: none"> <li>Start of shift: notify your Div Sup of EMT's and Equipment you have available for response if needed.</li> <li>Notify Division Supervisor or Communications directly</li> <li>Report any medical emergencies on Command <ul style="list-style-type: none"> <li>Give your location and Lat/ Log if possible</li> <li>Give the nature of the medical problem</li> <li>Give Number of Injured and Severity</li> <li>Request EMT's or other medical resources.</li> </ul> </li> <li>Request type of evacuation resources needed: Air Ambulance/Ground Transportation/ <ul style="list-style-type: none"> <li>Give rendezvous location, DP, RD or Lat/Log</li> </ul> </li> </ul>					
ICS 206 8-78			8 PREPARED BY (MEDICAL UNIT LEADER) Clayton Thomas MEDL			10 REVIEWED BY (SAFETY OFFICER) Dave Kriste SOF1					

# Injury or 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
<b>Mechanism</b>	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
<b>Area Injured</b>	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
<b>Symptoms</b>	Disoriented Chest Pain <u>or</u> 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) Day Shift**

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES	
ALL	HAZARD TREES/SNAGS	<ul style="list-style-type: none"> <li>• Follow Hazard Tree Safety Guidelines (IRPG p. 20).</li> <li>• Limit number of personnel around snags and their exposure time; fallers must be qualified for trees being fallen.</li> <li>• Be especially alert around snags during wind events or changing wind direction.</li> <li>• Maintain Situational Awareness.</li> </ul>	
ALL	DRIVING HAZARDS	<ul style="list-style-type: none"> <li>• Narrow dusty roads exist.</li> <li>• Establish one-way traffic or coordinate traffic flow if necessary.</li> <li>• Drive defensively! Expect the unexpected around every curve.</li> <li>• Drive with headlights on; use chock blocks, keep windshields clean; look before backing; and use backers whenever available.</li> <li>• Don't drive when fatigued. Adhere to agency driving regulations and guidelines.</li> <li>• Use care when traveling on Highway 96.</li> </ul>	
ALL	HYDRATION	<ul style="list-style-type: none"> <li>• Drinking water before, during and after shifts, up to 1.5 gal. per shift.</li> <li>• Be alert for signs of heat illness in yourself and others.</li> <li>• Drink 2 to 1 water to sports drinks.</li> </ul>	
ALL	ENVIRONMENTAL HAZARDS	<ul style="list-style-type: none"> <li>• Be alert for snakes, watch footing and hand placement around rocks.</li> <li>• Protect exposed skin from contact with poison oak, avoid smoke from burning poison oak if possible.</li> <li>• Treat exposure of poison oak with Zanfel or Tecneu.</li> </ul>	
ALL	EXTREMELY STEEP TERRAIN AND ROLLING MATERIAL	<ul style="list-style-type: none"> <li>• Watch your footing; take your time.</li> <li>• Ensure adequate spacing between crewmembers.</li> <li>• Post lookouts to warn of rolling debris.</li> </ul>	
DIV B	MINE SHAFTS	<ul style="list-style-type: none"> <li>• Watch for shaft openings and vent holes.</li> <li>• Keep heavy equipment clear of area.</li> <li>• Hazardous Materials and explosives can often be found around mine sites.</li> </ul>	
DIV D	HEAVY EQUIPMENT/DOZERS	<ul style="list-style-type: none"> <li>• Utilize appropriate PPE and equipment safety mechanisms.</li> <li>• Maintain safe working distances.</li> <li>• Utilize observer or spotter.</li> <li>• Ensure the use of effective communication (radio, hand signals).</li> </ul>	
DIV C, D F, G, H K, W	INDIRECT LINE	<ul style="list-style-type: none"> <li>• Insure that communications between lookouts and line resources are maintained.</li> <li>• Escape routes are identified and reevaluated continuously.</li> <li>• Establish trigger points for disengagement.</li> </ul>	
ALL	AIRCRAFT OPERATIONS	<ul style="list-style-type: none"> <li>• Keep personnel out of drop zones when bucket work in progress.</li> <li>• Use air-to-ground frequency to communicate with aircraft.</li> <li>• Use clear, concise statements when directing aircraft. Use clock directions from pilot's perspective.</li> </ul>	
DIV W	FIRING OPERATIONS	<ul style="list-style-type: none"> <li>• Conduct thorough briefing for all personnel (inside rear cover IRPG).</li> <li>• Qualified personnel for all assignments. Trainees to have qualified trainers.</li> <li>• Utilize Risk Mgmt. Process (IRPG p. 1) for implementing the plan.</li> <li>• Establish LCES prior to implementing burning operations (IRPG p. 6).</li> <li>• Assign an over-all Firing Boss to coordinate ignitions when simultaneous burning operations are planned for multiple locations.</li> </ul>	
Salmon Struct. Group	CHIPPER OPERATIONS	<ul style="list-style-type: none"> <li>• Ensure JHA is provided and signed by operators.</li> <li>• Only qualified personnel will feed the chipper.</li> <li>• Ensure appropriate PPE is used including eye and hearing protection.</li> </ul>	
DIV A, B, H K, W	SPOT FIRES	<ul style="list-style-type: none"> <li>• Size up prior to engagement.</li> <li>• Watch for multiple spots.</li> <li>• Ensure LCES is in place.</li> <li>• Maintain Situational Awareness at all times.</li> </ul>	
DIV A, B, W	STRUCTURE PROTECTION	<ul style="list-style-type: none"> <li>• Conduct thorough briefing of all personnel (Inside rear cover IRPG).</li> <li>• Utilize Structure Assessment Checklist (IRPG p.10)</li> <li>• Follow Structure Protection Guidelines (IRPG p.14)</li> </ul>	
INCIDENT NAME: <b>Butler</b>  ICS 215a		DATE PREPARED: <p style="text-align: center;"><b>August 15, 2013</b></p> TIME PREPARED: <b>1830 HOURS</b>	OPERATIONAL PERIOD <b>Day Shift 08/16/2013</b> <b>0600-1800</b> Prepared by S. Davis T O'Connell



Lookouts  
Communications  
Escape Routes  
Safety Zones

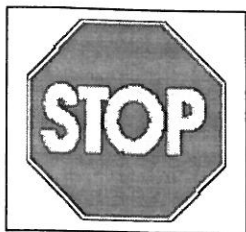
## Butler Incident

Operation Period: 08/16/2013 Day Shift

# SAFETY MESSAGE

**THINK-----SAFETY-----FIRST**  
**Recognize Potential Hazards Ahead of Time!**

Step Back  
Think  
Organize  
Proceed



The cornerstone of safety is to take time to assess the job and its environment. In order to encourage this principle, please consider using the "STOP" acronym to act as a reminder to pursue all jobs in a safe manner

### MAJOR HAZARDS

STEEP TERRAIN  
INDIRECT LINE  
FATIGUE  
SPOT FIRES

ROLLING MATERIAL  
RATTLESNAKES  
DEHYDRATION  
BUCKET DROPS

HEAVY EQUIPMENT  
SNAGS  
MARIJUANA GROWS  
COMPLACENCY

*Be sure all elements of your safety plan are in place prior to engagement*

### Transition Day

The Butler Fire is now under the Command of the Atlanta NIMO Team.

Please recognize that there may be new people on the incident who you can help during this transition by sharing your Situational Awareness and other information you have gathered to help make this transition seamless.

### Watch for Rolling Material

Post lookout(s) to warn of rolling material and ignitions below the line.

Consider locating line in a defensible position.

Do you have two escape routes if rolling material ignites fuel below you.

Can you adequately trench the line based on steepness of slope and soil conditions.

Safety Officers Gene Madden, Michele Tanzi, Dave Kriste, Jeff Barnhart





# 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**

# Butler Fire Incident Trainee/Trainer Data Form

**Training Specialist:** Liz Younger

- 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. \_\_\_\_\_

