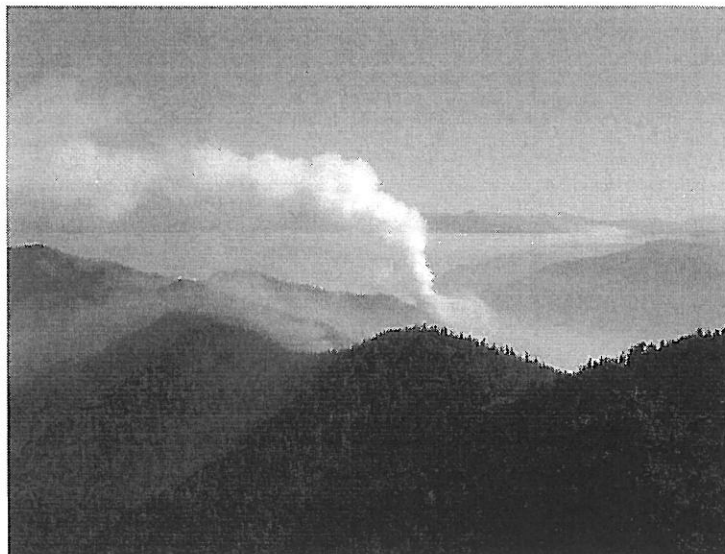


Butler Fire

Incident Action Plan

8/22/2013 Day Shift



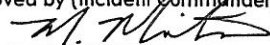
Thunderstorm Awareness

- Outflow/Downdrafts can affect the fire from as far as 10 miles away.
- Sudden reversal in wind direction, rise in wind speeds and a sharp drop in temperatures are signs of a developing storm.
- Heavy rain, hail and lightning occur in the mature stage of a thunderstorm.
- Review the “6 Minutes for Safety” for further Thunderstorm Safety guidelines attached in the IAP.
- Rain could close Salmon River Road to Vehicle Traffic.
Have an alternate route pre-planned.

CA-SRF-1388

P5HS91

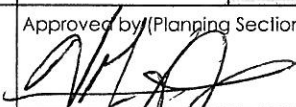


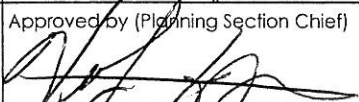
INCIDENT OBJECTIVES	1. Incident Name Butler	2. Date 8/21/2013	3. Time 17:00									
4. Operational Period <p style="text-align: center;">8/22/2013 0600-2200</p>												
5. General Control Objectives for the Incident (include alternatives) OPERATIONAL OBJECTIVES <ul style="list-style-type: none"> • 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
<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) VAL LAMBETH		10. Approved by (Incident Commander) 										

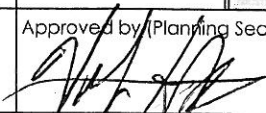
ORGANIZATION ASSIGNMENT LIST		Ground Support Unit	Harry Zabel/Jim Hong (t)	
1. Incident Name: Butler		Communications Unit	Ken Earl	
		Medical Unit	Clayton Thomas	
		Food Unit	Jay Westlake	
2. Date	Time	9. Operations Section		
8/21/2013	21:04			
4. Operational Period		Day Ops Chief	John Truett/Jim Durrwachter/Steve Weaver/John Teutrine(t)	
		Deputy Day Ops	Alec Lane/Curtis Coots (t)	
Position	Name	Night Ops Chief	Robert Bertolina	
5. Incident Commander and Command Staff		Planning Ops	Robin Wills/Chris Stevens (t)	
Incident Commander	Mike Quesinberry/Mike Minton	a. Branch I – Division/Groups		
Deputy IC		Branch	Dave Pereira	
Liaison	Kent Swartzlander	Division/Group	A	Mike Work
Safety Officer	Terri Knauth/Michele Tanzi/Dave Kirste	Division/Group	B	Don Fregulia
Information Officer	Judith Downing / Jim Mackensen	Division/Group	C	Ed Merrill
6. Agency Representative		Division/Group	D	David Fauss
Agency	Name	Division/Group	E	
Agency Admin	Patty Grantham	b. Branch II – Division/Groups		
Agency Admin Rep	Dave Hayes	Branch	Steve Burns	
FS Cultural Rep		Division/Group	F	Adam Carr/John Martinez (t)
Lead Resource Advisor	Joe Blanchard	Division Group	G	Eric Hensel
County Sheriff	Kevin Miller	Division/Group	H	Paul Johnson / S. Esser (t)
Cal Fire	Hugh Scanlon	Division/Group	K	Mark Vardanega / J.Reeser (t)
Klamath Community Liaison	Jim Bennett	Division/Group	W	Randy Jennings/Levi Ray (t)
Hoopla Tribal Chair	Danielle Vigil-Masten	Division/Group	Salmon Structure	James Mattingly
Karuk Tribal Rep	Bill Tripp	Staging Area Manager	Staging	Steve Underwood
Hoopla Agency Rep	Kevin Lane	d. Air Operations Branch		
IARR	Duane Tewa / Orlando Carroll	Air Operations Branch Director	Dustin Mueller (t)	
CCC Rep	Susan Jones	Air Support Group Supervisor	Sean Cox/Steve Beale/Scott Plue	
7. Planning Section		Air Tactical Group Supervisor	Joel Lane / D. Williams (t)	
Chief	Darrel Schwillig / Valery Lambeth Walter Herzog (t)	Air Tactical Group Supervisor	Carl Piper / Rico Gonzalez (t)	
Deputy		Helibase Manager	Brad Bernardy	
Resources Unit	Lou Ann Charbonnier/Chris Wikeen Rita Mustatia	10. Finance Section		
Situation Unit	Alan Taylor/Bobby Olds (t)	Chief	Judy Palmer/Rachel Corkill	
Documentation Unit		Deputy Chief		
Demobilization Unit	Gary Deboi	Personnel Time Unit	Shannon Ammon	
Fire Behavior Unit	Jessica Wade/John Wood (t)	Equipment Time Unit	Veronica Rasmussen (t)	
Long Term Fire Analyst	Cary Newman/Dana Bagnoli (t)	Cost Unit	Sissie Griffith	
Incident Meteorologist	Bob Tobin / Tom Clemmons (t)	Compensation / Claim Unit	Merlinda Valdez	
Technical Specialist	George Steele	Procurement	Ron Schilz / Karie Linn(t)	
Training Specialist	Seneca Smith(t)	IBA	Karyl Georgiro	
GISS	Kyle Felker/ Matt House (t)			
Human Resource Advisor	Daniel Gonzalez			
Status Check-In	Monique Dumlaio			
8. Logistics Section				
Chief	Sally Browning/Cindy Schiffer (t) Mike Jellison/Ken Kumpe(t)			
Deputy				
Ordering	Mona Lake / Richard Sheets			
Supply Unit	Frederick Johnson			
Facilities Unit	Jeff Hutala	Prepared By: Chris Wikeen - RESL		

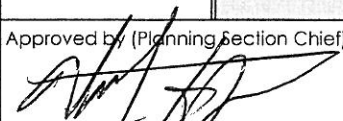
ORGANIZATION ASSIGNMENT LIST			
1. Incident Name Butler / Forks Camp			
2. Date	Time		
8/21/2013	21:06		
4. Operational Period			
08/22/2013 0600 - 2200			
Position	Name		
5. Incident Commander and Command Staff			
Incident Commander			
Deputy IC	Pete Duncan		
Liaison			
Safety Officer	Jeff Barnhart/Bob Kafke		
Information Officer	Jenny Lynn Bruner / Kathy Harding		
6. Agency Representative			
Agency	Name		
Agency Admin			
Agency Admin Rep			
FS Cultural Rep			
Lead Resource Advisor			
County Sheriff			
Cal Fire			
Klamath Community Liaison			
Hoopa Tribal Chair			
Karuk Tribal Rep			
Hoopa Agency Rep			
7. Planning Section			
Chief			
Deputy	Dave Sinclear / Bob Patton (t)		
Resources Unit		10. Finance Section	
Situation Unit		Chief	
Documentation Unit		Deputy Chief	Lois Charlton
Demobilization Unit		Personnel Time Unit	
Fire Behavior Unit		Equipment Time Unit	
Long Term Fire Analyst		Cost Unit	
Incident Meteorologist		Compensation / Claim Unit	
Technical Specialist		IBA	
Training Specialist	Bob Rivelle		
GISS			
Status Check-In			
Human Resource Advisor			
8. Logistics Section			
Chief	Brett Shurr / Pat Howard (t)		
Deputy	Michael Burchard		
Supply/Ordering Unit	Teddy Messenger		
Facilities Unit	Frank DelCarlo		
Ground Support	George Price		
Receiving & Distribution	Chris Combs		
Medical Unit	Claudia Kutscher / Ryan Reginato (t)		
Communications Unit	Phil Shafer		


Prepared by: Chris Wikeen-RESL

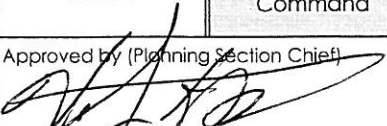
DIVISION ASSIGNMENT LIST			1. Branch I		2. Division/Group A		
3. Incident Name Butler			4. Operational Period DAY OPERATIONS				
			Date: 08/22/2013		Time: 0600 – 2200		
5. Operations Personnel							
Operations Chief	John Truett/Jim Durrwachter John Teutrine(t)		Division/Group Supervisor		Mike Work		
Deputy Operations	Alec Lane/Curtis Coots(t)						
Branch Director	Dave Pereira		Air Operations		Dustin Mueller (t)		
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	
WT Lepage (E-107)	Toby Adams	9/3	1	N	DP-2 / 0700	2000	
FEMP (O-45)	Damen Snow	8/31	1	N	DP-2 / 0700	2000	
7. Control Operations							
<ul style="list-style-type: none"> Patrol and hold the Salmon River Rd. between the W/A break and DP 32 Suppress all spot fires Complete 50 feet of mop up where safe to do so 							
8. Special Instructions:							
<ul style="list-style-type: none"> GPS all pump locations Backhaul all unused equipment and trash Charge pumps and hoses daily Red & white stripe and orange and white stripe flagging denote area of resource concern. Directions of resource concern will be written on the flagging. 							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 168.0750 TX 170.4250	CMD 1	1 Tone 3				
Tactical Division/Group	RX 166.5500 TX 166.5500	TAC 5	10 Tone 3	Air to Ground Command	RX 171.5375 TX 171.5375	A/G CMD	13
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date	Time
Rita Mustatia						8/21/13	20:46

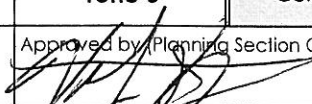
DIVISION ASSIGNMENT LIST		1. Branch I		2. Division/Group B Page 1 of 2			
3. Incident Name Butler		4. Operational Period Date: 08/22/2013		DAY OPERATIONS Time: 0600 – 2200			
5. Operations Personnel							
Operations Chief	John Truett/Jim Durrwachter John Teutrine(t)		Division/Group Supervisor		Don Fregulia		
Deputy Operations	Alec Lane/Curtis Coots(t)						
Branch Director	Dave Pereira		Air Operations		Dustin Mueller (t)		
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 Ukonom IHC (C-8)	Keith Smith	8/28	20	N	DP-2 / 0700	2000	
HC1 Redding IHC (C-64)	Dan Mallia	8/27	21	N	DP-2 / 0700	2000	
HC T2IA Firestorm 1 (C-20)	Richard Sandidge	8/29	18	N	DP-2 / 0700	2000	
Butler Helitack (No information)	Roger Caballero		17			2000	
ENG3 LNF E82 (E-351)	Rick Noggles	8/24	5	N	DP-2 / 0700	2000	
S/T YNP 5780C (E-333)	Jason Wingard/Ron Sandling (t)	8/28	24	N	DP-2 / 0700	2000	
ENG6 Grayback (E-365)	Telly Martinez	9/2	3	N	DP-2 / 0700	2000	
ENG6 Sanders (E-366)	Adham Rowley	9/2	3	N	DP-2 / 0700	2000	
ENG3 GVC E3 (E-338)	Darren Pickering	8/24	3	N	DP-2 / 0700	2000	
ENG6 GH Ranch (E-367)	Antonio Mena						
DOZ2 w/LOWB Ken's #1 (E-12)	Chris Funes	8/28	2	N	DP-2 / 0700	2000	
DOZ Strieff (E-17)ps	John Edings/Jerry Frisbie	8/30	2	N	DP-2 / 0700	2000	
WT2 KDH (E-42)	Kevin Horn	8/29	1	N	DP-2 / 0700	2000	
WT TT Constriction (E-41)	Chris Wilson	8/26	1	N	DP-2 / 0700	2000	
WT Fireline Support 9693 (E-108)			1	N	DP-2 / 0700	2000	
7. Control Operations <ul style="list-style-type: none"> Complete firing operations. Secure line Mop up 50 feet where safe to do so 							
8. Special Instructions: <ul style="list-style-type: none"> GPS all pump locations Backhaul all unused equipment and trash Charge pumps and hoses daily Red & white stripe and orange and white stripe flagging denote area of resource concern. Directions of resource concern will be written on the flagging. 							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 168.0750 TX 170.4250	CMD 1	1 Tone 3				
Tactical Division/Group	RX 166.5500 TX 166.5500	TAC 5	10 Tone 3	Air to Ground Command	RX 171.5375 TX 171.5375	A/G CMD	13
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) 			Date 8/21/13		Time

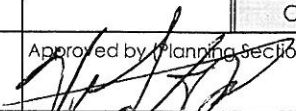
DIVISION ASSIGNMENT LIST		1. Branch I		2. Division/Group B Page 2 of 2			
3. Incident Name Butler		4. Operational Period Date: 08/22/2013		DAY OPERATIONS Time: 0600 – 2200			
5. Operations Personnel							
Operations Chief	John Truett/Jim Durrwachter John Teutrine(t)		Division/Group Supervisor	Don Fregulia			
	Alec Lane/Curtis Coots(t)						
Branch Director	Dave Pereira		Air Operations	Dustin Mueller (t)			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Resource	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
STCR	(O-182)	Edwin Hall	8/25	1	N	DP-2 / 0700	2000
TFLD	(O-381)	Craig Snider	8/27	1	N	DP-2 / 0700	2000
Arcata Ambulance	(E-139)ds	Matt Busher		2	N	DP-2 / 0700	2000
Rapid Extrication Module #1		Kevin Wegener	8/30	4	N	DP-2 / 0700	2000
FEMP	(O-12)	Tony Garcia	8/31	1	N	DP-2 / 0700	2000
FEMB	(O-286)	Greg Greenlee	8/23	1	N	DP-2 / 0700	2000
SOFR	(O-88)	Steve Heine	9/1	1	N	DP-2 / 0700	2000
7. Control Operations							
<ul style="list-style-type: none"> Complete firing operations. Secure line Mop up 50 feet where safe to do so 							
8. Special Instructions:							
<ul style="list-style-type: none"> Backhaul all unused equipment and trash Charge pumps and hoses daily Red & white stripe and orange and white stripe flagging denote area of resource concern. Directions of resource concern will be written on the flagging. 							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 168.0750 TX 170.4250	CMD 1	1 Tone 3				
Tactical Division/Group	RX 166.5500 TX 166.5500	TAC 5	10 Tone 3	Air to Ground Command	RX 171.5375 TX 171.5375	A/G CMD	13
Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief)			Date		Time
Rita Mustafia					8/21/13		20:43


DIVISION ASSIGNMENT LIST		1. Branch I		2. Division/Group C			
3. Incident Name Butler		4. Operational Period DAY OPERATIONS Date: 08/22/2013 Time: 0600 - 2200					
5. Operations Personnel							
Operations Chief	John Truett/Jim Durrwachter John Teutrine(t)		Division/Group Supervisor	Ed Merrill			
	Alec Lane/Curtis Coots(t)						
Branch Director	Dave Pereira		Air Operations	Dustin Mueller (t)			
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 Karuk 1 (C-47)	Kenji Okazaki	8/26	21	N	DP-2 / 0700	2200	
Masticator Wylatti (E-219)	Richard Bolton/Jim Brown	9/3	1	N	DP-2 / 0700	2000	
STEN (O-425)	Alan Huskins	8/26	1	N	DP-2 / 0700	2200	
TFLD (O-185)	David Wanderaas	8/25	1	N	DP-2 / 0700	2200	
SOF2 (O-46)	Matt Weinell	9/3	1	N	DP-2 / 0700	2200	
FEMP (O-283)	Jason Bezemer	8/25	1	N	DP-2 / 0700	2200	
FEMP (O-396)	Ron Sandler	8/25	1	N	DP-2 / 0700	2200	
7. Control Operations <ul style="list-style-type: none"> Look for opportunities to check fire spread between DP 38 and DP 39. 							
8. Special Instructions: <ul style="list-style-type: none"> GPS all pump locations Backhaul unused equipment and trash Charge pumps and hoses daily Red & white stripe and orange and white stripe flagging denote area of resource concern. Directions of resource concern will be written on the flagging.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 168.0750 TX 170.4250	CMD 1	1 Tone 3		RX TX		
Tactical Division/Group	RX 168.2375 TX 168.2375	TAC 2	7	Air to Ground Command	RX 171.5375 TX 171.5375	A/G CMD	13
Prepared by (Resource Unit Leader) Rita Mustafia		Approved by (Planning Section Chief) 			Date 8/21/13		Time 21:06

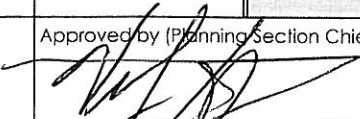
DIVISION ASSIGNMENT LIST		1. Branch II		2. Division/Group G			
3. Incident Name Butler		4. Operational Period Date: 08/22/2013		DAY OPERATIONS Time: 0600 - 2200			
5. Operations Personnel							
Operations Chief	John Truett/Jim Durrwachter John Teutrine(t)		Division Group Supervisor		Eric Hensel		
Deputy Operations	Alec Lane/Curtis Coots(t)						
Branch Director	Steve Burns		Air Operations		Dustin Mueller (t)		
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
Eng 3 LNF E-16 (E-352)	David Grant	8/24	5	N	DP-45 / 0700	2000	
Eng5 Alpine 10 (E-224)	Shawn Goetz	8/22	3	N	DP-45 / 0700	2000	
Eng6 NM 61 (E-285)	Mike Lamendola	8/24	3	N	DP-45 / 0700	2000	
WT2 Darrah logging (E-7)	Larry Pettes	9/2	1	N	DP-45 / 0700	2000	
STEN (O-269)	Pete Mendoza	8/25	1	N	DP-45 / 0700	2000	
FEMP (O-10)	Nick Gabbard	8/30	1	N	DP-45 / 0700	2000	
FEMT (O-13)	Dave Revolo	8/31	1	N	DP-45 / 0700	2000	
7. Control Operations							
<ul style="list-style-type: none"> Prepare for defensive firing if control lines are threatened 							
8. Special Instructions							
<ul style="list-style-type: none"> Red and white stripe and orange and white stripe flagging denotes area of resource concern. Directions of resource concern will be written on the flagging. Be prepared to move resources in support of other divisions Back-haul all trash and unnecessary equipment Start pumps and charge hoselays each shift GPS all portable pump locations 							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 168.0750 TX 170.4250	CMD 1	1 Tone 3				
Tactical Division/Group	RX 168.6000 TX 168.6000	TAC 4	9	Air to Ground Command	RX 171.5375 TX 171.5375	A/G CMD	13
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) 			Date 8/21/13		Time 20:47

DIVISION ASSIGNMENT LIST		1. Branch II		2. Division/Group H Page 1 of 2			
3. Incident Name Butler		4. Operational Period DAY OPERATIONS Date: 08/22/2013 Time: 0600 - 2200					
5. Operations Personnel							
Operations Chief	John Truett/Jim Durrwachter John Teutrine (t)		Division/Group Supervisor		Paul Johnson / Steve Esser (t)		
Deputy Operations	Alec Lane/Curtis Coots (t)						
Branch Director	Steve Burns		Air Operations		Dustin Mueller (t)		
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 Elk Mountain IHC (C-7)	Cheveyo Munk		20	N	DP-2 / 0700	2000	
HC2IA Happy Camp (C-16)	Damon McCartney	8/27	20	N	DP-2 / 0700	2000	
HC2 Cobra 5 (C-36)	J.D. Ottman	8/25	21	N	DP-45 / 0700	2000	
HC Salyer T2IA (C-40)	Josh Eichamer	8/22	18	N	DP-45 / 0700	2000	
ENG3 Workhorse #5 (E-342)	John Lawrence	8/27	3	N	DP-45 / 0700	2000	
DO22 w/LOWB J.A. Cook (E-14)	John Cook	8/29	2	N	DP-45 / 0700	2000	
Skidgine Diversified (E-152)	David Zalesny	8/26	1	N	DP-45 / 0700	2000	
FALM North Zone Fallers 3 (O-64)	Robert Freeman/Gary Burg	9/3	1	N	DP-45 / 0700	2000	
TFLD (t)/HEQB (O-60F)	Benjamin Molitor	8/31	1	N	DP-45 / 0700	2000	
TFLD (O-75)	Matt Lamb	9/3	1	N	DP-45 / 0700	2000	
HEQB (O-383)	George Pelt	8/30	1	N	DP-45 / 0700	2000	
HEQB (t) (O-289)	Jeremiah Karuzas	8/23	1	N	DP-45 / 0700	2000	
HEQB (O-384)	Willie Vance/Josh Ramey (t)	9/2	1	N	DP-45 / 0700	2000	
7. Control Operations							
<ul style="list-style-type: none"> Secure spot fire SW of H-6 Prepare for defensive firing if Division H control lines become threatened. Monitor fire spread – Mop up 50 feet where safe to do so. 							
8. Special Instruction							
<ul style="list-style-type: none"> Red & white stripe and orange & white stripe flagging denote area of resource concern. Directions of resource concern will be written on the flagging. Be prepared to move to support other divisions Back-haul all trash and unnecessary equipment Start pumps and charge hoselays each shift GPS all pump locations. 							
9. Division/Group Communication Summary							
Function	Frequency	Channel Name	Channel	Function	Frequency	Channel Name	Channel
Command	RX 168.0750 TX 170.4250	CMD 1	1 Tone 3				
Tactical Division/Group	RX 168.2375 TX 168.2375	TAC 7	12 Tone 3	Air to Ground Command	RX 171.5375 TX 171.5375	A/G CMD	13
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) 			Date 8/21/13	Time 21:30	

DIVISION ASSIGNMENT LIST		1. Branch II		2. Division/Group K			
3. Incident Name Butler		4. Operational Period DAY OPERATIONS Date: 08/22/2013 Time: 0600 – 2200					
5. Operations Personnel							
Operations Chief	John Truett/Jim Durrwachter John Teutrine(t)			Division Group Supervisor	Mark Vardanega Jordan Reeser (t)		
Deputy Operations	Alec Lane/Curtis Coots(t)						
Branch Director	Steve Burns			Air Operations	Justin Mueller (t)		
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	
HC2 Black Eagle #5 (C-35)	Fred Adler / Chris Green (t)	8/24	21	N	DP-4 / 0700	2000	
FUM Grass Lake	Will Johnson / John Bradbeck		10	N	DP-4 / 0700	2000	
FEMP (O-11)	Eric VanRenselaar	8/31	1	N	DP-4 / 0700	2000	
FOBS (O-390)	Bernie Miller	8/30	1	N	DP-4 / 0700	2000	
SOFR (O-89)	Rob Verdie	9/01	1	N	DP-4 / 0700	2000	
FEMP (O-281)	Jordon Russell	8/23	1	N	DP-4 / 0700	2000	
FEMP (O-11)	Nick Van Renselaar	8/30	1	N	DP-4 / 0700	2000	
7. Control Operations							
<ul style="list-style-type: none"> Look for opportunities to assist Division W with direct line Monitor fire activity in Butler Creek Prepare for defensive firing if Division K control lines become threatened. 							
8. Special Instructions							
<ul style="list-style-type: none"> Red & white stripe and orange & white stripe flagging denote area of resource concern. Directions of resource concern will be written on the flagging. Back-haul all trash and unnecessary equipment Start pumps and charge hoselays each shift GPS all pump locations 							
9. Division/Group Communication Summary							
Function	Frequency	Channel Name	Channel	Function	Frequency	Channel Name	Channel
Command	RX 168.0750 TX 170.4250	CMD 1	1 Tone 3				
Tactical Division/Group	RX 168.0500 TX 168.0500	TAC 1	6 Tone 3	Air to Ground Command	RX 171.5375 TX 171.5375	A/G CMD	13
Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief)			Date		Time
Rita Mustatia					8/21/13		2230

DIVISION ASSIGNMENT LIST		1. Branch II		2. Division/Group W			
3. Incident Name Butler		4. Operational Period DAY OPERATIONS Date: 08/22/2013 Time: 0600 - 2200					
5. Operations Personnel							
Operations Chief	John Truett/Jim Durrwachter John Teutrine(t)		Division/Group Supervisor		Randy Jennings / Levi Ray (t)		
Deputy Operations	Alec Lane/Curtis Coots(t)						
Branch Director	Steve Burns		Air Operations		Dustin Mueller (t)		
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 Navajo Scouts #1 (C-39)	Leonard Peshlakai	8/23	20	N	DP-20 / 0700	2000	
HC2IA ASI Arden (C-31)	Jay Sare	8/29	20	N	DP-20 / 0700	2200	
ENG4 DB Jet E9 (E-223)	Mike Porter	8/23	3	N	DP-20 / 0700	2000	
ENG4 Woods E24 (E-225)	Rock Wood	8/23	3	N	DP-20 / 0700	2000	
ENG3 KIC-001 (E-281)	Richard Tobin	8/26	3	N	DP-20 / 0700	2000	
WT2 AWD CJS WT9 (E-134)	Josh Ritchey	8/25	1	N	DP-20 / 0700	2000	
PUMP ECAM (E-161)	Stan Drawyer	8/25	1	N	DP-20 / 0700	1800	
TFLD (O-382)	Burns Brimhall	8/27	1	N	DP-20 / 0700	1800	
STEN (O-287)	Anthony Manning	8/26	1	N	DP-20 / 0700	1800	
TFLD (O-319)	Lance Robinson	8/27	1	N	DP-20 / 0700	1800	
FALM Shasta Brown (O-272)	Ed Sarmento	8/22	1	N	DP-20 / 0700	1800	
SOF2 (O-43)	Mark Munns	9/3	1	N	DP-20 / 0700	1800	
FEMP (O-44)	Steve Bristow	8/31	1	N	DP-20 / 0700	1800	
FEMP (O-110)	Scott Wilcox	9/2	1	N	DP-20 / 0700	1800	
7. Control Operations							
<ul style="list-style-type: none"> Prepare for defensive firing if control lines become threatened. Complete 100 feet of mop up where safe to do so Look for opportunities for direct line construction in upper Butler Creek 							
8. Special Instruction							
<ul style="list-style-type: none"> GPS all pump locations Back-haul all trash and unnecessary equipment Start pumps and charge hoselays each shift Red & white stripe and orange and white stripe flagging denote area of resource concern. Directions of resource concern will be written on the flagging. 							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 168.0750 TX 170.4250	CMD 1	1 Tone 3				
Tactical Division/Group	RX 168.2000 TX 168.2000	TAC 3	8	Air to Ground Command	RX 171.5375 TX 171.5375	A/G CMD	13
Prepared by (Resource Unit Leader) L. Charbonnier		Approved by (Planning Section Chief) 			Date 8/21/13	Time 2000	

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group		
3. Incident Name Butler			4. Operational Period Date: 08/22/2013		DAY OPERATIONS Time: 0600 - 1800		
5. Operations Personnel							
Logistics Chief		Pat Howard (t)		Division/Group		Walter Carter	
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	
WT-2 T&T Construction (E-323)	Dennis Rosenbock	8/27	1	N	DP-2 / 0700	1800	
WT-2 Angelo Cattaneo (E-324)	Keith Vansickle	8/28	1	N	DP-2 / 0700	1800	
WT-2 Angelo Cattaneo(E-325)	Charles Bradley	8/27	1	N	DP-2 / 0700	1800	
WT-2 Angelo Cattaneo(E-326)	Eddy Swanson Jr.	8/27	1	N	DP-2 / 0700	1800	
WT-2 Angelo Cattaneo(E-327)	Brian Meyer	8/27	1	N	DP-2 / 0700	1800	
WT-2 CJ Fire Support (E-331)	Kevin Anthonsen	8/28	1	N	DP-2 / 0700	1800	
WT-2 Darrah Logging (E-8)	Dave Kaundart	9/1	1	N	DP-2 / 0700	1800	
WT-2 Darrah Logging (E-9)	Keith Darrah	9/1	1	N	DP-2 / 0700	1800	
WT-2 Darrah Logging (E-10)	Darnell Bourne	9/1	1	N	DP-2 / 0700	1800	
WT-2 Darrah Logging (E-11)	John Zuurbier	9/1	1	N	DP-2 / 0700	1800	
WT-2 Lepage Company INC (E-107)	Drew Hill	8/29	1	N	DP-2 / 0700	1800	
WT-2 T&T Construction (E-41)	Chris Wilson	8/28	1	N	DP-2 / 0700	1800	
WT-2 Harris Emergency (E-12)	Bob Ashwood	9/2	1	N	DP-2 / 0700	1800	
DOZ-2 Northstate Equipment (E-89)	Bert Aavnay	9/2	1	N	DP-2 / 0700	1800	
DOZ-2 SHJ Timber (E-92)	Andy McBrown		1	N	DP-2 / 0700	1800	
DOZ-2 Northstate Equipment (E-90)	Troy Benger	9/2	1	N	DP-2 / 0700	1800	
Grader Darrah Logging (E-17)	Van Bond	9/2	1	N	DP-2 / 0700	1800	
7. Control Operations							
<ul style="list-style-type: none"> Repair roads within fire perimeter 							
8. Special Instructions							
<ul style="list-style-type: none"> Fill tanks at Oak Bottom River Access Coordinate all communications with divisions 							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 168.0750 TX 170.4250	CMD 1	1,2,3,4,5 Tone 3				
Tactical Division/Group	Use Tac Channel for Assigned Division			Air to Ground Command	RX 171.5375 TX 171.5375	A/G CMD	7
Prepared by (Logistics Chief (T)) <i>Patrick Howard</i>			Approved by (Planning Section Chief) 			Date 8/21/2013	
						Time 21:18	

DIVISION ASSIGNMENT LIST			1. Branch II		2. Division/Group Staging		
3. Incident Name Butler			4. Operational Period DAY OPERATIONS Date: 08/22/2013 Time: 0600 - 2200				
5. Operations Personnel							
Operations Chief	John Truett/Jim Durrwachter John Teutrine(t)			Staging Manager		Steve Underwood	
Deputy Operations	Alec Lane/Curtis Coots(t)						
Branch Director	Steve Burns			Air Operations		Dustin Mueller (t)	
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)	Eric Salter		2	N	Pearch Staging/0700	2000	
ENG 3 Offedahl (E-336)	Leonard Offedahl	8/27	3	N	Pearch Staging/0700	2000	
Dozer Kens (E-13)	Frazier MacIntosh	9/1	1	N	Pearch Staging/0700	2000	
Masticator Bordges (E-218)	Rob Garziui	8/21	1	N	Pearch Staging/0700	2000	
7. Control Operations							
<ul style="list-style-type: none"> Be prepared for mobilization as needed 							
8. Special Instructions							
<ul style="list-style-type: none"> Red & white stripe and orange & white stripe flagging denote area of resource concern. Directions of resource concern will be written on the flagging. 							
9. Division/Group Communication Summary							
Function	Frequency	Channel Name	Channel	Function	Frequency	Channel Name	Channel
Command	RX 168.0750 TX 170.4250	CMD 1	1 Tone 3				
Tactical Division/Group	RX 168.2000 TX 168.2000	TAC 2	7	Primary Air to Ground	RX 171.5375 TX 171.5375	A/G CMD	13
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date	Time
L. Charbonnier						8/21/13	2150



Butler Fire Incident Weather Forecast



FORECAST NO: 20 D
PREDICTION FOR: Thursday Day Shift
SHIFT DATE: August 22st, 2013
FORECAST ISSUED: 2100 August 21th, 2013

NAME OF FIRE: Butler Fire
UNIT: SRF
Incident Meteorologists: Bob Tobin
Tom Clemmons (T)

WEATHER DISCUSSION: An upper level low moving north will push abundant moisture and instability over the area. Showers and wet thunderstorms will impact the area Thursday morning through Thursday evening. Heavy downpours, gusty and erratic winds, small hail, and localized flash flooding are all distinct possibilities. Up to one-quarter of an inch possible from a heavy down-pour by late Thursday. By Friday southwest flow will result in cooler temperatures through Monday.

Heavy downpours possible through Thursday afternoon.
Red Flag Warning through Thursday 1700 for abundant lightning.

WEATHER FORECAST FOR TODAY (THURSDAY DAY SHIFT):

WEATHER: A good chance of showers and thunderstorms. Areas of smoke.
WIND (EYE-LEVEL): Wind becoming West or Upslope/Upvalley 2 to 5 mph with gusts to 10 mph. ***Gusty and erratic winds possible near any thunderstorms.***
MAX TEMPERATURES: 75 - 89F...coolest toward ridges.
MIN RH: 30 - 40%...highest at ridges.
LAL: 4 CWR: 40%

FORECAST TONIGHT (THURSDAY NIGHT SHIFT):

WEATHER: Areas of smoke and patchy fog. Slight chance of showers and thunderstorms through early evening.
MIN TEMPERATURES: 52 - 62F...warmest toward ridges
MAX RH: 75 - 95% drainages, 35 - 45% ridges
LAL: 2 CWR: 20%
WIND (EYE-LEVEL): Valleys - Northeast or Downslope/Downvalley 2 to 5 mph. Ridge Top - West Northwest 3 to 6 mph. ***Gusty and erratic winds possible near early evening thunderstorms.***

WEATHER FORECAST FOR FRIDAY:

WEATHER: Areas of smoke. Patchy morning fog possible. Partly cloudy with a few afternoon sprinkles.
WIND (EYE-LEVEL): Winds becoming West or Upslope/Upvalley 3 to 6 mph with gusts to 12 mph.
MAX TEMPERATURES: 80 - 91F...coolest along ridges.
MIN RH: 22 - 32%...highest at ridges.
LAL: 1 CWR: 0%

EXTENDED OUTLOOK SATURDAY THROUGH MONDAY:

WEATHER: Variable cloud cover. Patchy fog possible in the mornings. Areas of smoke.
WIND (EYE-LEVEL): Valleys - Light terrain-driven winds. Ridge Tops - West Northwest 3-6 mph.
MIN TEMPERATURES: 48 - 58F...warmest toward the ridges
MAX TEMPERATURES: 76 - 89F...coolest toward the ridges.
MIN RH: 24 - 34%...highest at ridges.
MAX RH: 70 - 90%...highest in drainages.
LAL: 1 CWR: 0%

FIRE BEHAVIOR FORECAST

FORECAST NO. 41

UNIT: CA-SRF

PREDICTION FOR: 8/22/13 Day

NAME OF FIRE: Butler Fire

DATE & TIME ISSUED: 8/21/13 2000

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

WEATHER AND FUELS SUMMARY: *T-storms Likely in the Afternoon, 40% Chance of Wetting Rain*

>> Max. Temps: 75 to 89; Min. RH: 30 to 40%

>> Winds (Eye Level): West or upslope/up valley 2 to 5 gusts to 10mph

Thunderstorms can create gusty erratic winds.

>> Forecasted ERC 62 for West Side Klamath NF, (slightly below average for this time of year).

>> 1000 hr fuels average 8% (Measured in Div. F on 8-7-13)

GENERAL FIRE BEHAVIOR:

Thunderstorms could cause high rates of spread on the NW portion of the fire (specifically Divisions W, H, and G) where little to no rain was received yesterday. On these divisions, where the mixed conifer and knob-cone pine exists, outflows could cause torching and wind-driven runs. Where precipitation occurred, it likely did not reach the ground.

If thunderstorms do not move over the fire, the high relative humidity and residual smoke is predicted to significantly slow the fire spread today. Woody downed fuels will support surface smoldering and slow rates of spread under the canopies.

SPECIFIC FIRE BEHAVIOR:

DIV A – No significant fire behavior in this division today.

DIV B - The successful firing operation has secured the majority of the line in this area. Interior unburned timber areas will continue to smolder and creep. Torching and spotting is not likely in this area today due to the rain yesterday. Conditions are not favorable for burning in this area; probability of ignition here is 0%.

DIV F, G, & H – The rain may not have penetrated through the canopies and therefore the areas of fire in China, Granite, and Hammel Creeks will continue to smolder and likely burn at a low rate of spread today. The spot on Div H will continue to smolder and creep as a surface fire today. However, torching and spotting are not likely.

DIV K & W – The fire on the North side and upper end of Butler Creek is expected to continue to hold heat today and flank at low rates of spread, ½ to 1 ch/hr. There are expected to be good burning conditions in this area today. The RAWS located at H3 received no rain yesterday.

Air Operations: Smoke is expected to hang over the fire most of the day unless the passage of a thunder storm clears the air.

SAFETY: Thunderstorm out-drafts can blow in any direction and follow terrain. These winds can cause erratic fire behavior. If thunderstorms come into the fire area, have a plan for you and your crew.

INCIDENT RADIO COMMUNICATIONS PLAN			Incident Name			Date/Time Prepared			Operational Period Date/Time		
			BUTLER			08/21/13 1935 HRS.			DAY SHIFT 08/22/13 0600-2200		
Only frequencies listed on this 205 are authorized for use on this incident.				Hand programmers accept all responsibility for the use of unauthorized frequencies.							
Ch #	Function	Channel Name	Assignment	RX Freq N or W	RX Tone	TX Freq N or W	TX Tone	Mode	Remarks		
1	COMMAND	CMD 1	ORLEANS LO	168.0750 N		170.4250 N	Tone 3 131.8	A	MAIN BODY OF FIRE		
2	COMMAND	CMD 2	96 / 93 TRAVEL	170.4125 N		165.9625 N	Tone 3 131.8	A	NORTH END OF FIRE AND TRAVEL ON 96 AND 93		
3	COMMAND	CMD 3	ICP	163.0375 N		170.0250 N	Tone 3 131.8	A	ICP COMMUNICATIONS		
4	COMMAND	CMD 4	HELIBASE	164.7750 N		170.4625 N	Tone 3 131.8	A	COMMS TO HELIBASE		
5	COMMAND	CMD 5	NOT ACTIVATED	162.1875 N		172.5500 N	Tone 3 131.8	A	SOUTH END OF FIRE		
6	TACTICAL	TAC 1	DIV D / K	166.7250 N		166.7250 N	Tone 3 131.8	A	NIFC TAC 5		
7	TACTICAL	TAC 2	DIV C / STAGING	168.0500 N		168.0500 N		A	NIFC TAC 1		
8	TACTICAL	TAC 3	DIV W	168.2000 N		168.2000 N		A	NIFC TAC 2		
9	TACTICAL	TAC 4	DIV E / F / G	168.6000 N		168.6000 N		A	NIFC TAC 3		
10	TACTICAL	TAC 5	DIV A / B	166.5500 N		166.5500 N	Tone 3 131.8	A	R5 TAC 4		
11	TACTICAL	TAC 6	FORKS STRUCTURE GROUP	167.1125 N		167.1125 N	Tone 3 131.8	A	R5 TAC 5		
12	TACTICAL	TAC 7	DIV H	168.2375 N		168.2375 N	Tone 3 131.8	A	R5 TAC 6		
13	AIR TO GROUND	A / G CMD	ALL DIVISIONS	171.5375 N		171.5375 N		A	AIR TO GROUND COMMAND		
14	AIR TO GROUND	A / G TAC	ALL DIVISIONS	171.1375 N		171.1375 N		A	AIR TO GROUND TACTICAL		
15	MEDIVAC	CALCORD	MEDICAL TACTICAL	156.0750 N		156.0750 N	Tone 6 156.7	A	MEDIVAC AIR COORDINATION		
16	URGENT AIR CONTACT	AIRGUARD	ALL DIVISIONS	168.6250 N		168.6250 N	Tone 1 110.9	A	USE ONLY FOR URGENT AIRCRAFT CONTACT		
Prepared by				Incident Location							
KENNETH EARLE / PHIL SHAFER, COM1 NORCAL TEAM #1				ORLEANS, CA							
				LAT: N37 19.23 LONG: W122 02.42							

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name		Butler IA Group		Date/Time Prepared		Operational Period Date/Time	
Only frequencies listed on this 205 are authorized for use on this incident.		Assignment		Hand programmers accept all responsibility for the use of unauthorized frequencies.		08/21/13 1943 HRS.		DAY SHIFT 08/22/13 0600 - 2200	
Ch #	Function	Channel Name	Assignment	RX Freq N or W	RX Tone	TX Freq N or W	TX Tone	Mode	Remarks
Klamath National Forest IA Frequencies Salmon Net									
1	KNF DISPATCH	KNF RT5	ALL AS NEEDED	164.1750N		164.9750N	T5,146.2	A	ROUTINE TRAFFIC, T5 ORLEANS PK
2	KNF DISPATCH	KNF RT6	ALL AS NEEDED	164.1750N		164.9750N	T6,156.7	A	ROUTINE TRAFFIC, T6 EDDIE GULCH
3	KNF IA DISPATCH	KNF SAM	IA RESOURCES	171.50000N		172.4000N	T5,146.2	A	IA DISPATCH IN THE SALMON RD AREA, T5 ORLEANS PK
4	KNF IA DISPATCH	KNF SAM	IA RESOURCES	171.50000N		172.4000N	T6,156.7	A	IA DISPATCH IN THE SALMON RD AREA, T6 EDDIE GULCH
5	IA TACTICAL	NFC T2	IA TAC	168.20000N		168.2000N		A	
6	KNF A/G PRI	KNF AG-P	AS NEEDED	166.5625N		166.5625N		A	
7	KNF A/G SEC	KNF AG-S	AS NEEDED	169.1250N		169.1250N		A	
Six Rivers National Forest IA Frequencies									
8	SRF DISPATCH	SRF RT2	ALL AS NEEDED	168.7250N		170.1250N	T2,123.0	A	
9	SRF DISPATCH	SRF RT5	ALL AS NEEDED	168.7250N		170.1250N	T5,146.2	A	
10	SRF IA TACTICAL	NFC T-2	IA TAC	168.2000N		168.2000N		A	
11	SRF A/G PRI	SRF AG-P	AS NEEDED	167.6000N		167.6000N		A	
12	SRF A/G SEC	SRF AG-S	AS NEEDED	166.8750N		166.8750N		A	
13	HOOPA FIRE RPT	HPA RPT	AS NEEDED	155.3850N		150.8050N	T3,131.8	A	
14	COMMAND	CMD 1	ORLEANS LO	168.0750 N		170.4250 N	T3 131.8	A	MAIN BODY OF FIRE
15	MEDICAL	CALCORD	MEDICAL TACTICAL	156.0750 N		156.0750 N	T6 156.7	A	
16	URGENT AIR CONTACT	AIRGUARD	ALL DIVISIONS	168.6250 N		168.6250 N	T1 110.9	A	USE ONLY FOR URGENT AIRCRAFT CONTACT
Prepared by				Incident Location					
Ken Earle, Phil Shafer COML NORCAL 1				MODE: A - ANOLOG, D - DIGITAL					
				ORLEANS, CA					

BUTLER FIRE PHONE LIST

As of 8/21/2013

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 925-549-9417	
NIMO Safety	Terri Knauth	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	
Human Resources	Gonzalez	877-328-4522	Cell 925-549-9423	

Operations

Planning Ops	Wills/Stevens(t)	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	877-354-9003	Cell 925-549-9421	
Planning Ops	Wills	877-231-8599	Cell 925-549-9426	
Situation Unit	Taylor /Olds	877-354-9003		
Documentation Unit		540-383-6531 Cell		
Check-In / Demob	Dumlao	877-367-1232		800-618-3707
Demob	Deboi	877-367-9503		
IMET	Tobin/Clemmons	877-368-2325		
Fire Behavior Analyst	Wade/Wood	877-368-2325		
Computer Techs / Resources	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		
NIMO Logistics Chief	Brown	877-262-1573		
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	Thomas	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		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		
PG&E				

Forks Camp

Supply / R & D	Chris Combs	530-462-1517		
Medical	Claudia Kutscher	530-462-1518		
Logistics	Shurr/Howard(t)	530-462-1522/3		
Facilities	Frank Decarlo	530-462-1519		
Plans Chief	Sinclear	530-462-1520/1		
Plans Chief (t)	Patton	530-462-1514/6		
Operations	Lane/Coots(t)	530-462-1516		

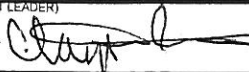
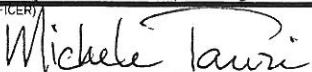
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Updated 08-21 21:00

AIR OPERATIONS SUMMARY PREPARED BY: Dustan Mueller PREPARED DATE/TIME: 8/21/13 1900

1. INCIDENT NAME: Forks Complex	2. OPERATIONAL PERIOD DATE: 8/22/13 START TIME: 0600 END TIME: 2200 SUNRISE: 00630 SUNSET: 2005																																																																																				
3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.): 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 Orleans unless unsafe starting 8/20/13.																																																																																					
4. MEDEVAC A/C: H-4LA I.A A/C: H-517	5. TFR: 3/9102 Altitude: 11,000' MSL Center point: 41 20.35 N 123 15.10 W Frequency: 120.0250																																																																																				
6. PERSONNEL AOB D Trainee: Dustan Mueller ATGS: Carl Piper Trainee: Rico Gonzalez ASGS: Sean Cox ASGS: Steve Beall ASGS: Brad Bernardy HEBM: Bill Lampert HEBM T: Joel Torres HLCO: Dave Phillips Scott Valley Helibase: Helibase Fax: Air Ops Desk ICP:	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Phone</th> <th>7. FREQUENCIES</th> <th>AM</th> <th>FM</th> </tr> </thead> <tbody> <tr> <td>877-353-6938 530-260-1278</td> <td>TFR A/A</td> <td>120.0250</td> <td></td> </tr> <tr> <td>530-295-7273 530-605-6376</td> <td>AIR/ AIR RW</td> <td>132.2750</td> <td></td> </tr> <tr> <td>530-409-2363 530-598-6755 601-540-6528</td> <td>AIR/ AIR FW Air Tactics</td> <td></td> <td>163.1500</td> </tr> <tr> <td>530-598-4128 530-598-9323 209-770-0904</td> <td>AIR/ GROUND Command: Tactical:</td> <td></td> <td>171.5375 171.1375</td> </tr> <tr> <td>530-468-1294 530-468-5495</td> <td>COMMAND Rx: Tx:</td> <td></td> <td>168.0750 170.4250 t-3</td> </tr> <tr> <td>530-468-2118</td> <td>DECK</td> <td></td> <td>168.0500</td> </tr> <tr> <td>877-353-6938</td> <td>Aerial Firing</td> <td></td> <td>169.4000</td> </tr> </tbody> </table>	Phone	7. FREQUENCIES	AM	FM	877-353-6938 530-260-1278	TFR A/A	120.0250		530-295-7273 530-605-6376	AIR/ AIR RW	132.2750		530-409-2363 530-598-6755 601-540-6528	AIR/ AIR FW Air Tactics		163.1500	530-598-4128 530-598-9323 209-770-0904	AIR/ GROUND Command: Tactical:		171.5375 171.1375	530-468-1294 530-468-5495	COMMAND Rx: Tx:		168.0750 170.4250 t-3	530-468-2118	DECK		168.0500	877-353-6938	Aerial Firing		169.4000																																																				
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Leadplanes Base FAX #:	Lead/ASM's available upon request of Air Attack																																																																																				
ATGS Aircraft	AA-1176Z .AA available for relief need to be ordered thru Yreka Dispatch or Air Operations.																																																																																				
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10. TASK/MISSION/ASSIGNMENT (Type/Function includes: Air Tactical, Retardant, Recon, Personnel Transport, Water Dropping, S&R, etc.)				
TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (if applic) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT	MISSION START	FLY FROM	FLY TO
Reconnaissance	As requested by Operations personnel	TBA	Helibase	Wooley LZ
Bucket Support	As needed through Air Attack or HLCO	0800	Helibase	Fire
Medevac	Follow IAP	0800	Helibase	Fire
PSD Aerial Ignition	Requested through Operations and Air Operations	TBD		
Repeater Move	Type 3 mission to Etna Mountain 41 24.03 X 122 57.02			
	*****All requests for logistical and tactical support must go through Air Attack if they over the fire***			
Air to Ground Nets	Please utilize the terminology of A/G Command and A/G Tactical.			

MEDICAL PLAN	1. INCIDENT NAME Butler Fire	2. DATE PREPARED 8/21/2013	3. TIME PREPARED 2000 Hrs	4. OPERATIONAL PERIOD 0600-2200 08/22/2013							
	5. INCIDENT MEDICAL AID STATIONS										
MEDICAL AID STATIONS		LOCATION		PARAMEDICS YES NO							
Frontline Medical		ICP next to kitchen		X							
Fork Medical Unit		Fork Camp		X							
FEMP Garcia & FEMT Greenlee		Div B or as directed by Safety and Operations		X							
REM 1		Div B or as directed by Safety and Operations		X							
FEMP Bezemer & FEMP Sandler		Div C or as directed by Safety and Operations		X							
FEMP Gabbard & FEMT Revollo		Div G or as directed by Safety and Operations		X							
REM 2		Div H or as directed by Safety and Operations		X							
FEMP Owen & FEMT Conn		Div H or as directed by Safety and Operations		X							
FEMP Russell & FEMP Van Renselaar		Div K or as directed by Safety and Operations		X							
FEMP Bristow & FEMP Wilcox		Div W or as directed by Safety and Operations		X							
FEMP Cobb & FEMT Rudnick		Structure Protection Group		X							
6. TRANSPORTATION											
A. AIR RESOURCES											
NAME		ADDRESS		PHONE		PARAMEDICS YES NO					
CHP H-16- (Hoist) Daylight hrs only		Benton Airfield, Redding, Ca. 96003		YICC (530) 842-3515		X					
CalFire 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		X							
City Ambulance 4		Available on the west side of the fire @ Perch Staging		X							
7. HOSPITALS											
NAME		ADDRESS		TRAVEL TIME AIR GRND		PHONE		HELIPAD YES NO		BURN CENTER YES NO	
St Joseph Hospital		2700 Dolbeer Eureka, Ca. N 40 47.02 / W 124 8.48		20 M 2.5 H		707-445-8121 #2		X		X	
Fairchild Medical Center		444 Bruce St. Yreka, CA N41 43.13 W122 38.69		20M 2.5 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 3 H		530-225-7201		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						LINE EMERGENCIES					
<ul style="list-style-type: none"> Minor Injuries or illnesses <ul style="list-style-type: none"> Seek Aid directly at the Frontline Medical Unit, report all injuries or illnesses to supervisor Unit Open 0600 hrs to 2200 hrs Moderate to Severe Injuries or Illnesses <ul style="list-style-type: none"> Contact Communications directly Med Unit staffed after hours for Emergencies 						<ul style="list-style-type: none"> 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 <ul style="list-style-type: none"> 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) M. Tanzi 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 Cal-Cord (Ch: 15)

	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')

DP-1 Nordheimer- N 41°17.865 / W 123°21.723

DP-34 Div. C- N 41°12.896 / W 123°16.759

DP-39 Div. E- N 41°10.847/ W 123°22.445

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	<u>Thunderstorms & Lightning</u>	<ul style="list-style-type: none"> • Monitor changing weather conditions. Ensure LCES is in place. • Review "6 Minutes for Safety" in IAP. • Have a Lightning & Rain plan in place before you need it. • After storm passes, wait 30 minutes before returning to "normal" operations. 	
Salmon River Rd	Debris Flows, Rock Slides, etc.	<ul style="list-style-type: none"> • Any amount of rain will cause loosening of Soils, Rocks, and Trees due to Burn Scar. • Road closure of Salmon River Road Possible due to rain. • NO vehicle traffic between Butler ICP and Forks Base Camp via Salmon River Rd if raining 	
All	Hazard Trees, Fire Weakened Trees & Snags	<ul style="list-style-type: none"> • Scout work area for overhead hazards to ensure safe work areas. • Identify and communicate hazard to personnel. Mitigate using qualified personnel only. • Re-assess the need to eliminate the hazard by felling if it is feasible to keep personnel away • If unable to mitigate hazard, Flag Off area, communicate the location & keep personnel away. 	
All	<u>DRIVING HAZARDS</u> Very Narrow, Steep, Wet or Dry & Soft Shoulders	<ul style="list-style-type: none"> • SEAT BELTS ON.....BEFORE wheels turn! • Slow down driving speeds to allow for reaction time lag. • Establish one-way traffic or coordinate traffic flow if necessary. • Drive Defensively! Expect the unexpected around every curve. • When meeting oncoming traffic at night, come to a controlled stop. Turn headlights to running lights; assist other vehicle in backing to a safe place to allow safe passage around vehicle. 	
All	Hydration	<ul style="list-style-type: none"> • Pre-hydrate, Re-hydrate to keep from DEHYDRATING • Dehydration is PREVENTABLE • 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"> • Keep alert for wildlife, insects, and plants. Watch footing and hand placement around rocks. • Keep food out of tent's and from around Sleeping areas to prevent wildlife night visits. • Personal hygiene is #1 when it comes to Poison Oak Prevention 	
All	Extremely Steep Terrain & Rolling Materials	<ul style="list-style-type: none"> • Concentrate on your footing placement; take your time. • Ensure adequate spacing between crewmembers so they can react to dislodged debris. • Post lookouts to warn of rolling debris. SHOUT out to warn others • Look Up, Down and Around Frequently. 	
DIV B	Mine Shafts	<ul style="list-style-type: none"> • Shaft openings and vent holes. Identify, Flag area, Make known to personnel. • Keep heavy equipment clear of area. • Hazardous Materials and explosives can often be found around mine sites. 	
DIV B, C, D, F, G, H, K, W	Indirect Line	<ul style="list-style-type: none"> • Insure that communications between lookouts and line resources are maintained. • Escape routes & Safety Zones are identified and re-evaluated as you progress. • Establish Management Action/Trigger points for disengagement and make them known 	
DIV K,H,W,B	Firing Operations	<ul style="list-style-type: none"> • Know the plan! Know who's in charge! Know the Plan! • Conduct thorough briefing for all personnel (inside rear cover IRPG). • Utilize Risk Mgmt. Process (IRPG p. 1) for implementing the plan. • Establish LCES prior to implementing burning operations (IRPG p. 6). • Assign an over-all Burn Boss, Firing Boss & Holding Boss, to coordinate ignitions when simultaneous burning operations are planned for multiple locations. 	
DIV B, H, K	Spot Fires	<ul style="list-style-type: none"> • Utilize the Risk Mgt Process before initiating any suppression actions (IRPG page 1) • Establish LCES before engagement • Consider Risk vs Gain 	
DIV A, B, W	Structure Protection	<ul style="list-style-type: none"> • Conduct thorough briefing of all personnel (Inside rear cover IRPG 2010). • Utilize Structure Assessment Checklist (IRPG p.10). • Follow Structure Protection Guidelines (IRPG p.14). • Evacuation Plans have been developed. Ensure understanding by all personnel assigned. 	
INCIDENT NAME: Butler ICS 215a		DATE PREPARED: <p style="text-align: center;">August 21, 2013</p> TIME PREPARED: 1930 HOURS	OPERATIONAL PERIOD Day Shift 08/22/13 0600-2200 Prepared by: M. Tanzi, D. Kirsle

Butler Fire

Vehicle Use & Traffic Protocol



Purpose

These protocols have been established in order to address the increasing number of vehicular incidents which have been occurring on the incident. Fatigue, complacency, distractions, and inattention to driving have all contributed to this problem.

The following guidelines will now be in effect.

- You are **REQUIRED** by **LAW** to **WEAR** your seatbelts. You've heard the phrase "Click it – or Ticket? Here on this fire it's "Click-it or GO HOME!" Before your wheels roll.
- Individuals **SHALL** only drive if they have had at least 8 consecutive hours off duty before beginning a shift.
- If you are too tired to operate your assigned vehicle then don't operate it! Recognize that fatigue affects you. Be honest with yourself about how tired you are and communicate this to your supervisor.
- If you find yourself dozing off while driving either stop and rest or get a relief operator.
- Keep in mind that when scouting a new area by vehicle, a driver often concentrates more on what they are scouting than how they are driving. If this is the case then drive a short distance, stop, and then evaluate or scout the area.
- Vehicles travelling uphill generally have the right of way. do not insist on that right of way .
- Keep in mind that larger vehicles like tenders and transports are more difficult to start on slopes, especially when under load. Do not complicate this problem by not pulling over in time for them to keep rolling.
- **In camp:** The maximum speed will be under 5 miles per hour and a backing guide will be required when reversing unless you are backing into an established parking space.
- **On public roads and the fireline:** The maximum speed on the paved public roads adjacent to the fire area will be 20 miles per hour for larger vehicles (water tenders, Type III engines, transports) and 25 miles per hour for smaller pick-ups, SUV's and cars. When passing both non-fire personnel and firefighters on foot the maximum speed will be under 5 miles per hour. On the fireline the maximum speed when passing parked vehicles (small or large) or personnel on foot will be under 5 miles per hour. Backing guides will be utilized whenever reversing unless backing into an established parking space.

Your Safety Team: Terri Knauth, Michele Tanzi, Dave Kirste, Jeff Barnhart, Mike Frederick, Bob Kafka, Tim S., Steve H., Rob V., Ronnie O., Miles S., Matt W., and Mark M.



**Today's discussion is from the
Environmental Factors Category.**

THUNDERSTORM SAFETY

Thunderstorms cause significant hazards for wildland firefighters, including downbursts that can cause extreme fire behavior and lightning. When thunderstorm development is likely, lookouts should be posted and aware of signs of a developing storm. A sudden reversal in wind direction, a noticeable rise in wind speed, and a sharp drop in temperature may note the mature stage of a storm. Heavy rain, hail and lightning occur only in the mature stage of a thunderstorm. During a storm, use the following guidelines:

- Do not lie down.
 - The best position is sitting on the pack or crouching with feet close together.
 - Avoid sitting directly on the ground, if possible; but, if necessary, keep feet and butt close together.
 - Avoid grouping together. Keep a minimum of 15 feet between people when possible.
 - Removing caulk boots will not provide safety if stocking covered or bare feet are then in contact with the ground--don't bother!

- "Stay out of dry creek beds" is correct for flash floods, but has nothing to do with lightning.

- Handheld radios (with short rubber antennas) or cell phones are safe to use. Communication is vital to crew safety. Do not use land line radios or radios with elevated antennas.

- Wide, open spaces are better than trees or clumps of trees in the vicinity. Ridge tops, etc., should be avoided.

- If you feel the hair on your arms or head "stand up," there is a high probability of a strike in the vicinity. Crouch or sit on a pack.

- Put down all tools.

- Take shelter in vehicles if possible.

References:

Incident Response Pocket Guide

Interagency Standards for Fire and Fire Aviation Operations

Have an idea? Have feedback? Share it.

ONLINE | MAIL: 6 Minutes For Safety Task Group • 3833 S. Development Ave • Boise, ID 83705 | FAX: 208-387-5250

6 Minutes Home

Incident Trainee/Trainer Data Form

Complete and drop off with the Training Specialist for entry into database before end of assignment.
Remember to close out all training packages with the Training Specialist prior to going through DEMOB.

A. Trainee Data

Trainee Name: _____ ICS Trainee Position: _____

Were you ordered as a Priority Trainee? Y N If yes, specify: IFPM FS-FPM REGIONAL

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

Agency: _____ Crew/Module Name: _____ Cell Phone: _____

Fire Name: _____ Date Assigned: _____

Person and location your training package should be mailed to: (Chief, Training Officer, etc.):

Name: _____ Title: _____ Home Unit: _____

Agency Address: _____

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

B. Trainee Prerequisites

1. Valid Red Card or agency certification card? _____ Yes _____ No

2. Trainee has current position task book issued by home unit? _____ Yes _____ No

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

ICS position on fire: _____ Home Unit: _____

Address: _____ City: _____

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

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

1. _____

2. _____

3. _____

**MESSAGE FROM YOUR HUMAN RESOURCE
SPECIALIST**

There is ZERO TOLERANCE for inappropriate behavior while assigned to this incident, including such conduct as:

- Drug and alcohol use**
- Unsafe activity**
- Discrimination**
- Sexual harassment**

If there are any questions concerning incident policies and management direction, please come by and visit.

**Your Human Resource Specialist,
Daniel Gonzalez**



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:		

