

Incident Action Plan

Butler Fire

CA-SRF-1388

P5HS91



DAY SHIFT

August 2, 2013

0600 to 1800

INCIDENT OBJECTIVES	1. Incident Name Butler	2. Date 8/2/2013	3. Time 09:16									
4. Operational Period <p style="text-align: center;">08/02/2013 0600 – 1800</p>												
5. General Control Objectives for the Incident (Include alternatives) MANAGEMENT OBJECTIVES <ul style="list-style-type: none"> • Ensure all suppression actions are prioritized for firefighter and public safety. • Minimize the loss or damage to structures within the fire area. • Minimize damage to cultural and natural resources. • Keep costs commensurate with identified values at risk. OPERATIONAL OBJECTIVES <ul style="list-style-type: none"> • Structure defense preparation along river corridor from Oak Bottom to Nordheimer. • Fully contain spot fire on east side of Salmon River. • Keep the fire south and west of the Salmon River. • Scout for containment line opportunities. 												
6. Weather Forecast for Period <p style="text-align: center;">See attached forecast</p>												
7. General Safety Message <p style="text-align: center;">See attached safety message</p>												
8. Attachments (mark if attached)												
<table style="width: 100%; border: none;"> <tr> <td style="width: 33%;"><input checked="" type="checkbox"/> Organization List - ICS 203</td> <td style="width: 33%;"><input checked="" type="checkbox"/> Medical Plan - ICS 206</td> <td style="width: 33%;"><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)		10. Approved by (Incident Commander)										

ORGANIZATION ASSIGNMENT LIST		9. Operations Section	
1. Incident Name Butler		Day Ops Chief	Daren Dalrymple / Scott Lucas (t)
		Night Ops Chief	Dale Shippelhoute
2. Date 8/1/2013	3. Time 09:16	Planning Ops	Dan George / Eric Pettersen (t)
4. Operational Period 08/02/2013 0600 to 1800		a. Branch I – Division/Groups	
		Branch	
Position Name		Division/Group	A Mike Lanier / Keith Smith (t)
		Division/Group	Z John Spencer / Don Graham (t)
5. Incident Commander and Command Staff		Staging	John Saltzman (STAM)
Incident Commander	Matt Johnson	Division/Group	
Deputy IC	Joe Molhoek	Division/Group	
Liaison	Tim Fike	Division/Group	
Safety Officer	T. O'Connell / S. Davis / S. Charley		
Information Officer	Adrienne Freeman / Laurie Pearson(t)	b. Branch II – Division/Groups	
		Branch	
6. Agency Representative		Division/Group	
Agency	Name	Division/Group	
Agency Admin	Tyrone Kelley	Division/Group	
Agency Admin Rep	Nolan Colegrove	Division/Group	
Agency Admin Rep		Division/Group	
Lead Resource Advisor	Frank Lake	Division/Group	
County Sheriff	Kevin Miller	c. Branch III – Division/Groups	
Cal Fire	Hugh Scanlon	Branch	
Hoopa Tribal Chair	Danielle Vigil-Masten	Division/Group	
Karuk Tribal Rep	Bill Tripp	Division/Group	
Hoopa Agency Rep	Rod Mendes	Division/Group	
		Division/Group	
		Division/Group	
		Division/Group	
7. Planning Section		d. Air Operations Branch	
Chief	Patrick Farrell	Air Operations Branch Director	Dennis Kuster
Deputy	John Owen	Air Support Group Supervisor	
Resources Unit	Duane Miller (t)	Air Tactical Group Supervisor	
Situation Unit	Matt Brown(t)	Helitack Base Manager	
Documentation Unit			
Demobilization Unit	Dean Lutz		
Fire Behavior Unit	Ken Larson / Taro Pusina(t)	10. Finance Section	
Incident Meteorologist		Chief	Beth Lopez
Technical Specialist	John Miller	Personnel Time Unit	Penny Portlock
Training Specialist	Liz Younger	Equipment Time Unit	Juanita Cortez
GISS	Melanie Kerr / Mark Grupe	Cost Unit	Rich Anderson / S. Rapphahn(t)
HRSP		Compensation / Claim Unit	Tina Kennedy
Status Check-In	Andrea Collins (t)	IBA	Doris Blackmer
8. Logistics Section			
Chief	Jack Costello		
Deputy	Aaron Lowe		
Supply Unit	Tracey Valentine	Prepared By: Jeffrey Buscher – RESL (t)	
Facilities Unit	Ric Crowther / Robin Davis (t)		
Ground Support Unit	John Fell		
Communications Unit	Jim Lewis / Don Stoner		
Medical Unit	Scott McKenney / Patrick Young(t)		
Food Unit	Kevin Browning		

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 1

TYPE OF FIRE: Wildland Fire

FIRE NAME: Butler

OPERATIONAL PERIOD: 0600 - 1800, August 2, 2013

DATE ISSUED: August 1, 2013

TIME ISSUED: 2100

UNIT: Klamath NF, Ukonom RD

SIGNED: /s/ Taro Pusina FBAN (t)

INPUTS

WEATHER SUMMARY: *See attached Spot Weather Forecast*

The trough will remain in the region through Friday with large scale cooling and a northwest flow along higher terrain features. The trough is dry with no threat of thunderstorms or precipitation. As the trough moves through, temperatures will warm through the weekend while the high pressure rebuilds in the region. Winds will generally be terrain driven especially in sheltered valleys not exposed to the northwest flow aloft.

Sky/Weather: Sunny, smoke may exist in drainages during morning hours

Max Temp: 91°

Min RH: 22%

Winds:

Eye level: Terrain driven. Up slope/up canyon 1 - 3 mph. Winds tending northwest 2 – 4 in the afternoon

Ridge: Northeast 3 - 5 becoming northwest 6 – 8 with gusts to 14 in the afternoon.

FIRE BEHAVIOR

GENERAL:

An Energy Release Component of 65 puts ERC's above the 97th percentile. The ERC is at record levels for dryness (see chart). Potential for very high to extreme fire behavior.

Fire behavior for **headfire** will be a rate of spread at 5 - 10 chains per hour with flame lengths of 4 – 6'. **Flanking fire** rate of spread will be 2 – 4 chains per hour with flame lengths of 1 – 3'.

Single and group tree torching will occur when fire makes runs upslope or spreads into ladder fuels. Probability of ignition will reach a maximum of about 60% during the peak of the burn period in the afternoon. Spotting distance of ¼ mile is possible.

AIR OPERATIONS

Smoky conditions may exist in early morning hours.

08/02 Sunrise – 06:10

08/02 Sunrise – 20:29

SAFETY

Rates of spread and fire behavior will increase in steep chutes and narrow canyons, particularly when wind, aspect and terrain features come into alignment.

Spot Forecast for Butler Fire

National Weather Service Eureka

1227 PM PDT Thu Aug 1 2013

IF CONDITIONS BECOME UNREPRESENTATIVE, CONTACT THE NATIONAL WEATHER SERVICE.

SPOT FORECAST FOR BUTLER...SIX RIVERS NF

NATIONAL WEATHER SERVICE EUREKA CA

1227 PM PDT THU AUG 1 2013

FORECAST IS BASED ON REQUEST TIME OF 1204 PDT ON AUGUST 01.

IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER SERVICE IN EUREKA AT (707) 443-6484.

.DISCUSSION...

AN UPPER LEVEL TROUGH WILL SLOWLY DIG INTO THE REGION THIS WEEK AND BRING LARGER SCALE COOLING AND NORTHWEST WINDS ALONG HIGHER TERRAIN AND DRAINAGES IN ALIGNMENT THROUGH FRIDAY. THIS TROUGH WILL BE DRY WITH NO THREAT OF SHOWERS OR THUNDERSTORMS THROUGH SUNDAY. TEMPERATURES WILL WARM THROUGH THE WEEKEND. WINDS WILL TEND TO BE TERRAIN-DRIVEN TONIGHT AND TOMORROW, ESPECIALLY IN SHELTERED VALLEYS AND TERRAIN NOT EXPOSED TO THE LIGHT NORTHWEST FLOW. THESE GENERAL NORTHWEST WINDS WILL BE GUSTY THIS AFTERNOON BUT NOT AS MUCH AS YESTERDAY. GUSTS WILL BE HIGHER ON EXPOSED RIDGES AND SLOPES FACING W OR NW, ESPECIALLY LATE AFTERNOON. WINDS WILL LIGHTEN EARLIER TODAY (LATE AFTERNOON, 16-1800) ALONG EAST-FACING SLOPES, WITH WEST FACING SLOPES SEEING NW WINDS LINGER LATER UNTIL 2000 OR SO.

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY. AREAS OF SMOKE.

MAX TEMPERATURE.....AROUND 85.

MIN HUMIDITY.....28 PERCENT.

EYE LEVEL WINDS.....NORTHWEST 3 TO 5 MPH IN THE AFTERNOON.

SURROUNDING RIDGE...NORTHWEST 7 TO 9 MPH WITH GUSTS TO 18 MPH IN THE AFTERNOON.

WIND (20 FT).....UPSLOPE/UPVALLEY 2 TO 4 MPH BECOMING NORTHWEST 5 TO 7 MPH WITH GUSTS TO 14 MPH IN THE AFTERNOON.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLEAR. AREAS OF SMOKE SETTling INTO THE VALLEYS.

MIN TEMPERATURE.....AROUND 54.

MAX HUMIDITY.....78 PERCENT.

EYE LEVEL WINDS.....NORTHWEST WINDS 3 TO 4 MPH EARLY IN THE EVENING BECOMING DOWNSLOPE/DOWNVALLEY 1 TO 3 MPH.

SURROUNDING RIDGE...NORTHWEST WINDS 6 TO 8 MPH BECOMING NORTHEAST 2 TO 4 MPH OVERNIGHT.

WIND (20 FT).....NORTHWEST WINDS AROUND 6 MPH IN THE EVENING BECOMING DOWNSLOPE/DOWNVALLEY. GUSTS TO 10 MPH IN THE EVENING.

.FRIDAY...

SKY/WEATHER.....SUNNY. AREAS OF DENSE SMOKE IN THE MORNING.

MAX TEMPERATURE.....AROUND 91.

MIN HUMIDITY.....22 PERCENT.

EYE LEVEL WINDS.....UPSLOPE/UPVALLEY 1 TO 3 MPH TENDING NORTHWEST AROUND 2 TO 4 MPH IN THE AFTERNOON.

SURROUNDING RIDGE...NORTHEAST 3 TO 5 MPH BECOMING NORTHWEST 6 TO 8 MPH WITH GUSTS TO 14 MPH IN THE AFTERNOON.

WIND (20 FT).....UPSLOPE/UPVALLEY 1 TO 3 MPH TENDING NORTHWEST 3 TO 5 MPH IN THE AFTERNOON.

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group A		
3. Incident Name Butler			4. Operational Period DAY OPERATIONS Date: 08/02/2013 Time: 0600 - 1800				
5. Operations Personnel							
Operations Chief		Daren Dalrymple/ Scott Lucas (t)		Division/Group Supervisor		Mike Lanier / Keith Smith (t)	
Branch Director				Air Attack Supervisor		Dennis Kuster	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader		Last Shift	Number Persons	Trans. Needed	Pick Up PT./Time
HC1 Elk Mountain (C-13)		Cheveyo Munk		8/11	20	N	1800
HC1 Truckee IHC (C-6)		Bobby Hubby		8/10	19	N	1800
HC1 Ukonom (C-23)		Keith Smith		8/10	19	N	1800
ST 5780C (E-7)		Jon Lucas / Ron Sandling (t)		8/10	26	N	1800
WT 1 V&P (E-51)		Victor Knight		8/12	2	N	1800
WT2 KDH (E-14)		Kevin Horn		8/13	2	N	1800
Hoopa Ambulance (E-20)		Rod Johnson		8/12	2	N	1800
SOF		Shelby Charley			1	N	1800
7. Control Operations							
<ul style="list-style-type: none"> Evaluate Structures and provide point protection as necessary Scout potential line placement opportunities 							
8. Special Instructions							
<ul style="list-style-type: none"> Resources should be prepared to spike for up to 48 hours 							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 168.1250 TX 170.4750	FS ADM	1 Tone 5	Alternate Command	RX 164.1250 TX 170.4750	FS ADM	2 Tone 2
Tactical Division/Group	RX 167.1125 TX 167.1125	NIFC TAC3	5	Air to Ground	RX 171.5375 TX 171.5375	A/G	8
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date	Time
Jeffrey Buscher						8/2/2013	09:17

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group Z			
3. Incident Name Butler		4. Operational Period DAY OPERATIONS Date: 08/02/2013 Time: 0600 - 1800					
5. Operations Personnel							
Operations Chief	Daren Dalrymple / Scott Lucas (†)		Division/Group Supervisor	John Spencer / Don Graham (†)			
Branch Director			Air Attack Supervisor	Dennis Kuster			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
HC1 Redding IHC (C-14)	Dan Mallia	8/13	20	N	DP9 / 0800	1800	
HC1 Lassen IHC (C-8)	Fred Brewster	8/11	20	N	DP9 / 0800	1800	
HC1 Plumas IHC (C-11)	Jack Sevelson	8/12	20	N	DP9 / 0800	1800	
ENG3 KNF E26 (E-1)	Abel Mattson	8/12	5	N	DP9 / 0800	1800	
ENG3 KNF E27 (E-2)	Chris Ware	8/12	5	N	DP9 / 0800	1800	
WT1 TT Const. (E-13)	Denis Rosenbach	8/12	1	N	DP9 / 0800	1800	
7. Control Operations							
<ul style="list-style-type: none"> Evaluate Structures and provide point protection as necessary Scout potential line placement opportunities Evaluate and contain spot on East side of river with Rapel crew 							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 168.1250 TX 170.4750	FS ADM	1 Tone 5	Alternate Command	RX 164.1250 TX 170.4750	FS ADM	2 Tone 2
Tactical Division/Group	RX 168.2375 TX 168.2375	R5 TAC6	6	Air to Ground	RX 171.5375 TX 171.5375	A/G	8
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date	Time
D. Miller						8/2/2013	09:17

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group Staging			
3. Incident Name Butler		4. Operational Period Date: 08/02/2013		DAY OPERATIONS Time: 0600 - 1800			
5. Operations Personnel							
Operations Chief	Daren Dalrymple / Scott Lucas (†)		Staging Area Manager	John Saltzman			
Branch Director			Air Attack Supervisor	Dennis Kuster			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
DOZ2 KNF #1 (E-16)	Jason Murieen	8/13	2	N	GO Staging / 0700	1800	
DOZ2 HUU #1240 (E-17)	Russell Holmgren	8/13	2	N	GO Staging / 0700	1800	
READ (O-53)	Roberto Beltran	8/12	1	N	GO Staging / 0700	1800	
THSP (O-106)	Will Harling	8/11	1	N	GO Staging / 0700	1800	
7. Control Operations							
<ul style="list-style-type: none"> Be prepared for mobilization as needed 							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 168.1250 TX 170.4750	FS ADM	1 Tone 5	Alternate Command	RX 164.1250 TX 170.4750	FS ADM	2 Tone 2
Tactical Division/Group	RX 168.0500 TX 168.0500	NIFC TAC1	9	Air to Ground	RX 171.5375 TX 171.5375	A/G	8
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date	Time
D. Miller						8/2/2013	09:17

INCIDENT RADIO COMMUNICATIONS PLAN		1. Incident Name BUTLER		2. Date/ Time Prepared 8/1/2013 10:00		3. Operational Period Date/Time 08/02/2013 06:00 to 18:00:00	
4. Basic Radio Channel Utilization							
Mode: W=Wideband Analog, N=Narrowband Analog, D=Digital, M=Mixed							
Channel	Function		Frequency	Tone	Mode	Assignment	Remarks
1	F ADM TN 5	RX:	168.1250		N	CMD	Tone 5 (146.2)
		TX:	170.4750	5.0			
2	F ADM TN 2	RX:	164.1250		N	Alt CMD / CAMP	Tone 2 (123.0)
		TX:	170.4750	2.0			
3	NIFC TAC 3	RX:	168.6000		N		
		TX:	168.6000				
4	R5 TAC 4	RX:	166.5500		N		
		TX:	166.5500				
5	R5 TAC 5	RX:	167.1125		N	DIV A	
		TX:	167.1125				
6	R5 TAC 6	RX:	168.2375		N	DIV Z	
		TX:	168.2375				
7	FNET	RX:	168.7250		N	Forest Net	Tone 5 (146.2)
		TX:	170.4750	5.0			
8	Air to Ground	RX:	171.5375		N	All DIVs	Air to Ground
		TX:	171.5375				
9	NIFC TAC 1	RX:	168.0500		N	Staging	
		TX:	168.0500				
10	TAC 2	RX:	168.2000		N		
		TX:	168.2000				
11	NIFC C3	RX:	168.0750		N		Tone 3 (131.8)
		TX:	170.4250	3.0			
12	FNET	RX:	168.7250		N	Forest Net	Tone 2 (123.0)
		TX:	170.4750	2.0			
13		RX:			N		
		TX:					
14		RX:			N		
		TX:					
15	CALCORD	RX:	156.0750		N	Medical	Tone 6 (156.7)
		TX:	156.0750	6.0			
16	AirGuard	RX:	168.6250		N	EMERGENCY	Tone 1 (110.9)
		TX:	168.6250	1.0			
5. Prepared by (Communications Unit) Jim Lewis COML							

MEDICAL PLAN	1. INCIDENT NAME Butler Fire	2. DATE PREPARED 8/01/2013	3. TIME PREPARED 1600 Hrs	4. OPERATIONAL PERIOD 0600-1800 08/02/2013				
	5. INCIDENT MEDICAL AID STATIONS							
MEDICAL AID STATIONS		LOCATION			PARAMEDICS			
					YES	NO		
Dance ICP		Main Street, tent, next to communications			X			
Frontline Medical		Atkins Camp			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.		(530) 493-2643	X			
CHP H-16 (Hoist) Daylight hrs only		Benton Airfield, Redding, Ca. 96003		FICC (707) 726-1266	X			
CalFire 102 (Hoist) Daylight hrs only		Kneeland, CA		FICC (707) 726-1266		X		
REACH		3775 Flight Ave. Redding, Ca. 96003		FICC (707) 726-1266	X			
PHI Air Medical		1524 East St. Redding , Ca 96003		FICC (707) 726-1266	X			
B. INCIDENT AMBULANCES								
NAME		LOCATION			PARAMEDICS			
					YES	NO		
Hoopa-Willow Creek Ambulance		@ Staging on GO Road. The unit will moved to a staging location closer to the Butler Fire after Safety Officer has determined a safe location.			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	1.15H	707-445-8121 #2	X			X
Mad River Hospital	3800 Janes Rd Arcata, Ca N 40 53.45 / W 124 5.25	15M	1 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	2H	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	2H	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				<u>LINE EMERGENCIES</u>				
<ul style="list-style-type: none"> Minor Injuries or illnesses <ul style="list-style-type: none"> Seek Aid directly at the ICP Medical Unit Unit Open 0600 hrs to 2200 hrs Moderate to Severe Injuries or Illnesses <ul style="list-style-type: none"> Contact Communications or Med Unit directly Med Unit staffed after hours for Emergencies Workers Comp Reporting & Prescription Refills <ul style="list-style-type: none"> 0730 hrs to 2100 hrs MEDL Available by phone (530)400 - 0880, 916-215-2732 Hospital Liaison Dasmond Thirdilsen (707) 382-8041 				<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. Notify Division Supervisor or Communications directly Report any medical emergencies on the Admin. Ch. Tone 5 <ul style="list-style-type: none"> Give your location and Lat/ Log if possible Give the nature of the medical problem Give Number of Injured and Severity Request EMT's or other medical resources. Request type of evacuation resources needed: Air Ambulance/Ground Transportation/ <ul style="list-style-type: none"> Give rendezvous location, DP, RD or Lat/Log 				
ICS 206 8-78	9. PREPARED BY (MEDICAL UNIT LEADER) Scott McKenney, MEDL Patrick Young MEDL (T)			10. REVIEWED BY (SAFETY OFFICER)				

Medical Information	TOPIC: <p style="text-align: center;">Planning For A Medical Emergency</p>	
----------------------------	--------------------------------------------------------------------------------------	--

Looking at medical emergencies that have had bad outcomes several contributing factors come into play. Many of these by themselves are not a problem when several of these occur together the effect can be tragic.

Being in an unfamiliar area with poor access not having the normal medical response available requires a different approach require far greater situational awareness to mitigate these issues.

We have provided you with a check list of things to do before and during a medical evacuation. Please review these cards. Cut the cards out and laminate them for your line gear. Remember Pre-Incident Planning, good situational awareness and size up when you arrive at the work site, having a plan for your Div. regarding (EMT) **E**quipment, **M**anpower, and **T**ransportation may save a life. If you wait to plan it may be too late.

If you have any questions or concerns please come by the Medical Unit and speak with the on duty MEDL.

- Medical Pre-Incident Planning:**
- Identify EMTs and Equipment imbedded in suppression recourses.
 - Review the Incident or Forest Emergency reporting procedures
 - Review the Incident's assigned Medical resources and their location. (note radio call sign)
 - Assure that all assigned supervisors have reviewed and understand the Medical Plan. (if none is available develop a quick plan before engaging)
- Arriving at work site:**
- Assess access and egress for medical ground units.
 - Assure that all resources can clearly articulate their location. (update as they move)
 - GPS potential Drop Points or Landing Zones.
 - Note weather changes and check on availability of air resources.
 - Pre-Position medical supplies

- During Response to a Medical Emergency:**
- Contact Communications and declare a **MEDICAL EMERGENCY!!**
 - Identify the Unit needing help and their location
 - Insure that LECS are maintained.
 - Obtain patient info and severity.
 - Develop a resource list
 - o Initial care
 - o Sustained care
 - o Extrication/evacuation
 - Report the Emergency and request anticipated resources needs
 - Put two plans in place and start both plans clearly identifying the primary and backup plan to resources assigned.
- During the Evacuation (every 15 min.)**
- Reassess the treatment and the patient response (Are they getting better?) Do you have the right level of care?
 - Assess the evacuation plans progress and adjust as needed.
 - Assure that additional personnel are available for relief.
 - Up-date Comm/Disp of the progress of the rescue.

Pg 2 of the 206	BY: Scott McKenney, MEDL	DATE & TIME: 08/01/13
------------------------	------------------------------------	---------------------------------

Lookouts Communications Escape Routes Safety Zones	Butler Incident Operation Period: 08/02/2013 Day Shift
	Emphasis on Anticipating Problems

Ask yourself “What Can Go Wrong”

- Identify the critical elements of your plan, and ask “what if” a loss of one of these elements occurs
- Develop **a plan to deal with the problem before it occurs**
- Communicate the plan to all of your personnel
- Validate the new plan to ensure it matches the current situation

MAJOR HAZARDS AND RISKS

STEEP TERRAIN FATIGUE BUCKET DROPS	ROLLING MATERIAL DRIVING DEHYDRATION	HEAVY EQUIPMENT SNAGS SPOT FIRES
------------------------------------------	--------------------------------------------	----------------------------------------

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

<u>Planning for Safety</u>	<u>Common Tactical Hazards</u>
Have multiple plans and make them know P – Primary Plan (Offense) <i>Focused on firefighter safety and mission objectives</i> A – Alternate Plan (Offense) <i>A fall back plan that closely supports the primary</i> C- Contingency Plan (Defense) <i>Entirely focused on firefighter safety</i> E – Emergency Plan (Defense) <i>Entirely focused on individual firefighter survival</i>	Building fireline downhill Building underslung or mid-slope fireline Building indirect fireline, or unburned fuel remains between you and the fire Attempting a frontal assault on the fire Depending on uphill escape routes

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"> • Follow Hazard Tree Safety Guidelines (IRPG p. 20). • Limit number of personnel around snags and their exposure time; fallers must be qualified for trees being fell. • Be especially alert around snags during wind events or changing wind direction. • Maintain Situational Awareness. 	
ALL	DRIVING HAZARDS	<ul style="list-style-type: none"> • Narrow dusty roads exist. • Establish one way traffic or coordinate traffic flow if necessary. • Drive defensively! Expect the unexpected around every curve. • Drive with headlights on, use chock blocks, keep windshields clean, look before backing, and use backers whenever available. • Don't drive when fatigued. Adhere to agency driving regulations and guidelines. 	
ALL	HYDRATION	<ul style="list-style-type: none"> • Drinking water before, during and after shifts; up to 1.5 gal. per shift. • Be alert for signs of heat illness in yourself and others. • Drink 2 to 1 water to sports drinks. 	
ALL	ENVIRONMENTAL HAZARDS	<ul style="list-style-type: none"> • Be alert for snakes; watch footing and hand placement around rocks. • Protect exposed skin from contact with poison oak; avoid smoke from burning poison oak if possible. • Treat exposure of poison oak with Zanfel or Tecneu. • See the medical unit for treatment. 	
ALL	EXTREAMLY STEEP TERRAIN AND ROLLING MATERIAL	<ul style="list-style-type: none"> • Watch your footing; take your time. • Ensure adequate spacing between crewmembers. • Post lookouts to warn of rolling debris. 	
ALL	HEAVY EQUIPMENT/DOZERS	<ul style="list-style-type: none"> • Utilize appropriate PPE and equipment safety mechanisms. • Maintain safe working distances. • Utilize observer or spotter. • Ensure the use of effective communication (radio, hand signals). • Identify hazards. • Avoid moving parts. 	
ALL	AIRCRAFT OPERATIONS	<ul style="list-style-type: none"> • Keep personnel out of drop zones when bucket work is in progress. • Use air-to-ground frequency to communicate with aircraft. • Use clear, concise statements when directing aircraft. Use clock directions from pilot's perspective. 	
ALL	LINE CONSTRUCTION	<ul style="list-style-type: none"> • Conduct thorough briefing for all personnel (IRPG inside rear cover). • Ensure LCES in place prior to engagement (IRPG p. 6). • Adhere to 10 Standard Orders, mitigate 18 Situations. • Establish adequate safety zones (IRPG p.7) and escape routes. • Use Downhill Line Checklist (IRPG p. 8). • Follow "Look Up, Look Down, Look Around" procedures (IRPG p. 2-3). • Utilize Risk Management Process (IRPG p.1). 	
ALL	SPOT FIRES	<ul style="list-style-type: none"> • Size up prior to engagement. • Watch for multiple spots. • Ensure LCES is in place. • Maintain Situational Awareness at all times. 	
ALL	STRUCTURE PROTECTION	<ul style="list-style-type: none"> • Conduct thorough briefing for all personnel (IRPG inside rear cover). • Utilize Structure Assessment Checklist (IRPG p.10). • Follow Structure Protection Guidelines (IRPG p. 14). 	
INCIDENT NAME: Butler ICS 215a		DATE PREPARED: <p style="text-align: center;">August 1, 2013</p>	OPERATIONAL PERIOD Day Shift 08/02/2013 Prepared by S. Davis S. Charley
		TIME PREPARED: 1930 HOURS	

AIR OPERATIONS SUMMARY

Prepared By: Dennis Kuster Prepared Date: 8/1/2013

Prepared Time: 21:30

1. INCIDENT NAME: Butler	2. OPS PERIOD DATE: 8/1/2013	START TIME: 0900	END TIME: 2100	SUNRISE: 0611	SUNSET: 2031
3. REMARKS (Safety Notes, Hazards, Air Operations, Special Equipment, etc.): Watch for wires near river bottoms.			4. READY ALERT AIRCRAFT MEDEVAC- 520 I.A. - 520	5. TFR #: Radius 5 NM Diameter 9,000' MSL Center Point	

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base
AOBD	Dennis Kuster	209-352-0855	AIR/ AIR FW	132.2750		AIRTANKERS - Three on order
ASGS			AIR/ AIR RW- FF		163.1500	LEAD PLANES- None Assigned
ATGS	Jerry Spence	530-949-5296	AIR/ GROUND		171.5375	ATGS AIRCRAFT- AA65Z
ATGS (T)						
ATGS			COMMAND	See Comm	Plan	
HLCO						
HEB2	Dan Laird	530-277-6661	DECK		163.100	
HEB2 (T)	Geoff Marshall	559-901-2581	TOLC			
Helibase	Phone					
	FAX					OTHER FW AIRCRAFT-

9. HELICOPTERS (Use Additional Sheets as Necessary)

FAA N#	T Y	MAKE/ MODEL	BASE	AVAIL	START	REMARKS	FAA N#	T Y	MAKE/ MODEL	BASE	AVAIL	START	REMARKS
514	2	Bell 212 HP	Hoopa	0900									
520	2	Bell 212HP	Hoopa	0900									
HT701	1	S61	Hoopa	0900									
512	2	Bell 205A1++	Hoopa	0900									
553	3	AS350B2	Hoopa	1000									

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		
Rappel	Insert rappellers into spot fire east of main fire and support with HT701	ASAP		

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

Dance Fire Incident Trainee/Trainer Data Form

Training Specialist: Liz Younger – 530.945.0166

- All Incident Trainees including overhead and those on Firefighting Modules: Complete this form and drop it off at the Training Specialist at your earliest opportunity.
- 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 WY-MBF): _____

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
3. Trainee has "incident issued" task book with concurrence by home unit. ___ Yes ___ No

C. Trainer/Evaluator Data

Trainer / Evaluator Name: _____

ICS position on fire: _____ Agency: _____ Request #: _____

Address (optional): _____ City: _____

State: _____ Cell / Contact While on Incident: _____

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

1. _____

2. _____

