

FORK COMPLEX FIRE



Friday - Sunday
September 4th - September 6th, 2015
DAY 0700 - 1900

CA-SHF 002067

CA-SHU 007337

P5JOHS 0514

INCIDENT OBJECTIVES	1. Incident Name		2. Date Prepared	3. Time Prepared
ICS 202	Fork Complex		09/03/2015	2000
4. Operational Period				
September 4th – 6th, 2015		DAY OPERATIONAL PERIOD		0700-1800
5. General Control Objectives for the Incident (include alternatives)				
<p>Operational Objectives:</p> <ol style="list-style-type: none"> 1. Keep the fires in the Fork Complex within existing containment lines while minimizing impacts to natural and cultural resources. 2. Implement fire suppression damage repair in accordance with the approved plan. 3. Emphasize operational safety through implementation of the Risk Management Process. 				
6. General Weather				
See attached forecast.				
7. General Safety Message				
We are very heavy into suppression repair. Know what equipment is working in your division. Lowboys are announcing when they start down narrow roads. Listen on command, pull over and let them pass.				
8. Attachments				
x	Organization List-ICS 203	x	Air Ops Plan ICS-220	x
x	Division Assignment List-ICS 204	x	Incident Map	Fire Weather Forecast
x	Communications Plan-ICS 205		Transportation Maps	Fire Behavior Forecast
x	Medical Plan-ICS 206	x	Safety Messages	Human Res./Training Message
				Water Log / Equipment Log
9. Prepared by (Planning Section Chief)			10. Approved by (Incident Commander)	
Walter Herzog			<i>Kat Englander - DGP IC</i>	

ORGANIZATION ASSIGNMENT LIST			9. Operations Section		
1. Incident Name		Day Ops Chief			
Fork Complex		Dustan Mueller			
2. Date		Night Ops Chief			
9/3/2015		Planning Ops			
3. Time		a. Division/Groups			
2000 Hours		Branch			
4. Operational Period		Division			
9/04/2015 – 9/06/2015		DAY		0700 – 1900 Hours	
Position		Name		Division	
				L	
				Unstaffed	
				M / N	
				Jack Sevelson	
5. Incident Commander and Command Staff		Division			
Incident Commander		Jay Kurth, Curtis Coots (t)		R	
Deputy IC		Kent Swartzlander		Shannon Bowman	
Liaison		Kathy Hardy		T	
Safety Officer		Jim Mackenson		Unstaffed	
Information Officer		Barbara Rebiskie		b. Division/Group	
6. Agency Representative		Group			
Agency		Name		Roads	
Agency Admin		Tom Hall		Chad Lawson	
Shasta NF Duty Chief		Gwen Sanchez			
CAL FIRE Arep		Nick Truax			
Lead Resource Advisor		Sam Commarto		c.	
Trinity County Sheriff		Mike Rist			
SPI		Tom Walz			
CCC		Steve Donnelly			
				d.	
				e.	
7. Planning Section		f. Air Operations Branch			
Chief		Walter Herzog		Air Operations Branch Director	
Resources Unit		Alan Taylor (t), Gary Deboi		Air Support Group Supervisor	
Situation Unit		Eric Kronner (t)		Air Tactical Group Supervisor	
Demob/Documentation Unit		Gary Deboi		Helibase Manager	
FBAN / LTAN					
SOPL					
Incident Meteorologist		Phillip Manuel		10. Finance Section	
Training Specialist				Chief	
GISS		Jim Gonzalez		Lois Charlton	
CTSP				Time Unit	
				Ruby Metcalf	
				Cost Unit	
				Comp/Claims Unit	
8. Logistics Section		Procurement Unit Leader			
Chief		Mike Jellison		IBA	
Supply Unit				Janette Archibeque	
Facilities Unit		Frank DeCarlo, Jeff Huhtala		Prepared By: Alan Taylor, RESL (t)	
Ground Support Unit					
Communications Unit		Phil Shafer, Chris Reynolds COMT, Michael Flynn COMT (t)			
Medical Unit					
Food Unit					

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
FORK COMPLEX			Branch:		Division/Group: M/N	
2. Operational Period: DAY						
Date/Time From: 09/04/2015 0700 FRI		Date/Time To: 09/06/2015 1900 SUN				
4. Operations Personnel						
OPERATIONS CHIEF		DUSTAN MUELLER		PLANNING OPERATIONS		
BRANCH DIRECTOR				DIVISION/GROUP SUPERVISOR		JACK SEVELSON
AIR ATTACK SUPERVISOR						
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
ENG3 BOULDER FD E-491		09/12	JAMES CARPENTER	4	ICP/0700	ICP/1900
ENG6 PAULTON 671 E-496		09/05	BILL PAULTON	3	ICP/0700	ICP/1900
DOZ2 FIRE BEE INC E-82		09/15	CEDAR HAYES	2	ICP/0700	ICP/1900
EXCA SPYDER E-554		09/09	CASEY CARLSON	1	ICP/0700	ICP/1900
EXCA FECON HEAD E-557		09/10	CHAD GLEIM	1	ICP/0700	ICP/1900
SKID WARNER E-550		09/06	PAUL WARNER	1	ICP/0700	ICP/1900
SKID CRANE MILLS E-553		09/09	FRANK BARRON	2	ICP/0700	ICP/1900
HEQB O-731		09/15	TANNER GREENE	1	ICP/0700	ICP/1900
HEQB O-733		09/15	DEREK PADILLA	1	ICP/0700	ICP/1900
FEMP O-460		09/05	EDUARDO STARY	1	ICP/0700	ICP/1900
6. Control Operations/Work Assignments:						
Continue suppression repair and coordinate with Operations on daily work assignments.						
7. Special Instructions:						
<ul style="list-style-type: none"> Wilderness boundary is marked with blue/yellow flagging. Repairs are to be consistent with the Fork Complex Fire Suppression Repair Plan, August 17, 2015 <p>Sensitive areas are marked with yellow/black striped flagging. Minimize ground disturbing activities in the area, if you're not sure, ask.</p>						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND NIFC C32	3	164.7750	162.2	170.0500	162.2	A
TACTICAL R5 TAC4	7	166.5500	162.2	166.5500	162.2	A
AIR TO GROUND	8	168.7375		168.7375		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
ALAN TAYLOR			WALTER HERZOG		09/03/2015	2000

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
FORK COMPLEX			Branch:		Division/Group:	
2. Operational Period:			R			
DAY						
Date/Time From: 09/04/2015 0700 FRI		Date/Time To: 09/06/2015 1900 SUN				
4. Operations Personnel						
OPERATIONS CHIEF		DUSTAN MUELLER		PLANNING OPERATIONS		
BRANCH DIRECTOR				DIVISION/GROUP SUPERVISOR		SHANNON BOWMAN
AIR ATTACK SUPERVISOR						
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
CRW2IA FIRESTORM C-139		09/06	RICK SANDIDGE	20	ICP/0700	ICP/1900
ENG6 PAULTON 8 E-497		09/05	TRAVIS PAULTON	3	ICP/0700	ICP/1900
CHIP FS #1897 E-558		09/09	JACK TURNER	5	ICP/0700	ICP/1900
DOZ2 FIRE BEE E-53		09/10	BRUCE FIELDS	2	ICP/0700	ICP/1900
DOZ2 WARNER ENTER. E-55		09/10	DON BENTLEY	2	ICP/0700	ICP/1900
EXCA TRINITY RIVER E-523		09/14	MATT SKELTON	2	ICP/0700	ICP/1900
EXCA DUDLEYS E-525		09/13	JOHN STUGELMEYER	1	ICP/0700	ICP/1900
EXCA ROEN E-526		09/14	MICHAEL RYAN	2	ICP/0700	ICP/1900
EXCA BENS TRUCK E-546		09/08	KEITH FLASH	2	ICP/0700	ICP/1900
HEQB O-727		09/13	RICHARD DIEDE	1	ICP/0700	ICP/1900
FALM PRO PLUS O-736		09/14	TRACY PORTER	2	ICP/0700	ICP/1900
6. Control Operations/Work Assignments:						
Continue suppression repair and coordinate with Operations on daily work assignments.						
7. Special Instructions:						
<ul style="list-style-type: none"> Wilderness boundary is marked with blue/yellow flagging. Repairs are to be consistent with the Fork Complex Fire Suppression Repair Plan, August 17, 2015 <p>Sensitive areas are marked with yellow/black striped flagging. Minimize ground disturbing activities in the area, if you're not sure, ask.</p>						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND NIFC C-4	1	166.6125	162.2	168.4000	162.2	A
TACTICAL NIFC T5	6	166.7250	162.2	166.7250	162.2	A
AIR TO GROUND	8	168.7375		168.7375		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
ALAN TAYLOR			WALTER HERZOG		09/03/2015	2000

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
FORK COMPLEX			Branch:		Division/Group: ROADS	
2. Operational Period: DAY						
Date/Time From: 09/04/2015 0700 FRI		Date/Time To: 09/06/2015 1900 SUN				
4. Operations Personnel						
OPERATIONS CHIEF		DUSTAN MUELLER		BRANCH DIRECTOR		
ROADS GROUP		CHAD LAWSON		PLANNING OPERATIONS		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
WT2 NORTH STATE E-13		09/09	HAROLD MCWHIRTER	1	ICP/0700	ICP/1900
WT2 NORTH STATE E-14		09/09	BRENT SMALL	1	ICP/0700	ICP/1900
WT2 NORTH STATE E-133		09/12	LANDON ROSECRANS	2	ICP/0700	ICP/1900
WT1 B&G E-134		09/04	GLEN RILEY	2	ICP/0700	ICP/1900
WT2 PRO-DUMP E-238		09/14	CHARLES MEEKER	1	ICP/0700	ICP/1900
WT2 PRO-DUMP E-432		09/14	MIKE WILLIAMS	1	ICP/0700	ICP/1900
WTS2 BEN'S TRUCK E-434		09/09	MARTIN BROWN	1	ICP/0700	ICP/1900
WT2 HOLT E-517		09/06	CASEY HOLT	1	ICP/0700	ICP/1900
WT2 HOLT E-518		09/06	TIM HOLT	1	ICP/0700	ICP/1900
WT2 KILLINGBECK E-519		09/14	MERLE KILLENBECK	1	ICP/0700	ICP/1900
WTS2 GET WET E-520		09/13	TYLER MINTO	1	ICP/0700	ICP/1900
WT2 PARTRIDGE E-521		09/13	CHEQUITA PEACOCK	1	ICP/0700	ICP/1900
WT1 NORTHSTATE E-540		09/14	DARRYL PRUITT	2	ICP/0700	ICP/1900
GRDR OILAR AG E-435		09/14	PAT OILAR	1	ICP/0700	ICP/1900
6. Control Operations/Work Assignments:						
Continue suppression repair and coordinate with Operations on daily work assignments.						
7. Special Instructions:						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND NIFC C-4	1	166.6125	162.2	168.4000	162.2	A
TACTICAL NIFC T1	5	168.0500	162.2	168.0500	162.2	A
AIR TO GROUND	8	168.7375		168.7375		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
ALAN TAYLOR			WALTER HERZOG		09/03/2015	2000



Fork Complex Fire Weather Forecast



FORECAST NO: 52

NAME OF FIRE: Fork Complex

PREDICTION FOR: Friday Day Shift

UNIT: Shasta-Trinity National Forest

SHIFT DATE: Sep 4, 2015
TIME AND DATE

SIGNED: *Phil Manuel*

Phil Manuel
IMET – South Complex

FORECAST ISSUED: Sep 3, 2015 @ 1400 PDT

WEATHER DISCUSSION: *...Below Normal Temperatures & Showers?...*

An upper level trough of low pressure will pass overhead today. In addition to the cooler than normal temperatures there is a slight chance of showers; rain amounts of a trace to a few hundredths. A warming trend will commence over the Labor Day weekend with above normal temperatures anticipated for the week following Labor Day.

Weather Forecast for Friday:

Weather: Partly Cloudy and Breezy with a slight chance of afternoon and evening showers.
Any rainfall less than a tenth of an inch.

High Temperature ... Midslopes/Ridges 63-68. **Lower valleys (Hayfork)** 74-78.

Min RH (Midslopes/Ridgetops/valleys)... 25 to 30%.

20-FOOT WINDS:

Ridgetop..... Northwest 6-12 mph with gusts to 18 mph.

MidSlope..... Upslope 3-6 mph.

Valley..... Upvalley 5-10 mph. Gusts of 15 mph late afternoon and evening.

Chance of Wetting Rain (tenth of an inch or more): 10 percent.

Weather Forecast for Friday Night:

Weather: Partly cloudy with a slight chance of showers until midnight, then clearing.

Low Temperature (Ridgetops and Valleys)... 38 to 43.

Max RH (Midslopes/Ridgetops/Valleys)..... 80-100%

20-FOOT WINDS:

Ridgetop..... Northwest 6-12 mph with gusts of 20 mph...diminishing after midnight.

Slope/Valley..... Up valley 4-8 mph until 2200, then down drainage 1 to 4 mph.

Chance of Wetting Rain (tenth of an inch or more): 10 percent

Weather Forecast for Saturday:

Weather: Mostly Sunny.

High Temperature ...Midslopes/Ridges 69-74. **Lower valleys (camp)** 78-83.

Min RH (Midslopes/Ridgetops/Valleys)..... 18-24%.

20-FOOT WINDS:

Ridgetop..... North-Northwest 5-10 mph with gusts to 16 mph.

UpSlope/UpValley..... 3-8 mph with gusts to 12 mph.

EXTENDED OUTLOOK for Sunday and Monday:

Warming trend begins. No rain. Highs in the 80s to near 90. Minimum RH 15-20%. Lows in the 40s. Good to Excellent humidity recovery at night in the valleys, but fair to poor recovery for elevations above 4000 feet.

Sunrise 6:43 PDT

Sunset 7:39 PDT

ICS 205 INCIDENT RADIO COMMUNICATIONS PLAN

**Incident Name
Fork Complex**

**Date & Time Prepared
9/3/15 1800**

**Operational Period Date/Time
9/4/6/15 0700 - 1800**

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/Trunked Radio System Talkgroup	Assignment	RX Freq	N or W	RX Tone/NAC	TX Freq	N or W	TX Tone/NAC	Mode A, D or M	Remarks	
1	Command	NIFC C-4	All Divisions	166.6125	N	162.2	168.4000	N	162.2	A	Plummer Peak	
2	Command	NIFC C11	All Divisions	170.6875	N	162.2	166.5750	N	162.2	A	Hayfork Bally	
3	Command	NIFC C32	All Divisions	164.7750	N	162.2	170.0500	N	162.2	A	Knob Peak	
4	Command	NIFC C45	All Divisions	173.0625	N	162.2	162.6125	N	162.2	A	Div. L Near DP 223	
5	Tactical	NIFC T1	Roads Grp	168.0500	N	162.2	168.0500	N	162.2	A		
6	Tactical	NIFC T5	DIV R	166.7250	N	162.2	166.7250	N	162.2	A		
7	Tactical	R5 TAC4	DIV M AND N	166.5500	N	162.2	166.5500	N	162.2	A		
8	Air to Ground	A/G	All Divisions	168.7375	N		168.7375	N		A		
9	SHF Hayfork Bally	SHF BALLY	I/A	171.5750	N		169.1000	N	136.5	A		
10	SHF Plummer Peak	SHF RPT	I/A	171.5750	N		169.1000	N	114.8	A		
11	Tactical	NIFC T2	I/A	168.2000	N		168.2000	N		A		
12	Tactical	NIFC T3	I/A	168.6000	N		168.6000	N		A		
13	A/G PRI	A/G 43	I/A	167.6000	N		167.6000	N		A	AG-43	
14	A/G SEC	A/G 08	I/A	166.8750	N		166.8750	N		A	AG-08	
15	Tactical	CALCORD	Medical	156.0750	N	156.7	156.0750	N	156.7	A		
16	Air Guard	AIR GUARD	Emergency	168.6250	N		168.6250	N	110.9	A	Urgent Aircraft Contact	
17										A		
18										A		
19										A		
20	Air Guard	AIR GUARD	Emergency	168.6250	N		168.6250	N	110.9	A	Urgent Aircraft Contact	

Approved By & Position Title
 COMML Phil Shafer/ COMML T Harold Reed Nor Cal Team 1
 Incident Location: Hayfork, CA
 County: Trinity State: CA Latitude 00° 0.00' N, Longitude 000° 0.0' W

Convention calls for frequencies to show four digits to the right of the decimal point, followed by either an "N" or a "W", N being Narrow, W being Wide band Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a base station, mobile or portable radio. Repeater and base stations will be programmed with the Rx and Tx reversed.

OST=Operator Selectable Tone

ICS 205 Excel - 05/21/15 NFES 1330

Base Camp Phone List

FORK COMPLEX - CA-SHF-002067

REVISED 8/29/15

Name	Phone
Communications	530-628-5816, 5873, or 5475 925-407-6347 (Cell)
Personnel Time	530-628-4189 530-628-4150 (Fax)
Cost	530-628-4248
Equipment / Time	530-628-4239
Logistics	949-812-8753
Ground Support	530-628-4740 / 4746
Ordering	530-628-4293 530-628-4326 530-628-4889 (Fax)
Medical, Comp Claims, & Training	530-628-5323
Demob	530-628-5728 530-628-5492 (Fax)
IC / Plans	949-812-8702
Operations / Safety	530-628-4270
Security	218-349-0369

Any Updates Please Send to Communications

AIR OPERATIONS SUMMARY

Prepared By: Glenn Dietz

Prepared Date: Sept 3, 2015

Prepared Time: 1500

1. INCIDENT NAME: FORK COMPLEX (CA-SHF-2067)	2. OPS PERIOD DATE: Sept. 4, 5, 6, 2015	START TIME: 0700	END TIME: 2000	SUNRISE: 9/4: 0642 9/5: 0643 9/6: 0644	SUNSET: 9/4: 1942 9/5: 1940 9/6: 1938
3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.): Helicopters are being shared from the River Complex. Be aware of terrain influenced winds & wires crossing the Trinity River watershed as well as powerlines through the center of the South fire, East-West. **Reference SHF Air Hazards Map as well as South & Fork Air Ops Maps available on ftp site** Track where water was taken from. All buckets/tanks must be cleaned after dipping out of the Trinity River & before dropping on the South Complex.		4. READY ALERT AIRCRAFT MEDEVAC: H-553 ***CALCORD TONE 6*** INITIAL ATTACK: H-506			

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base
AOBD	Glenn Dietz	ICP: 530-628-4970 Cell: 530-227-0017	AIR/AIR RW-FF	125.325		AIRTANKERS- Order through RICC as needed.
ASGS			AIR/ AIR RW-FF			LEAD PLANES- Order through RICC as needed.
ATGS			AIR TO GROUND		168.7375	ATGS AIRCRAFT- Order through RICC as needed.
HLCO			COMMAND		SEE COMM PLAN	
HEB2	Brian Bates	530-286-2249	DECK		163.1000	
HEB2(t)	Josh Wilson	530-286-2251	TOLC			
			MEDIVAC ON CALCORD		156.0750	
					TONE 6	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
H-553	3	Bell 407	Trinity HLB	0700	0800	Pax, Bucket, PSD, Recon							
H-506	2	Bell 205 A1	Trinity HLB	0700	0800	Pax, Bucket, Recon							

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
Recon	As needed, order through AOBD.			
Water Dropping	As needed, order through AOBD.			

MEDICAL PLAN ICS 206	1. INCIDENT NAME FORK COMPLEX	2. DATE PREPARED September 3, 2015	3. TIME PREPARED 1800 Hrs	4. OPERATIONAL PERIOD September 4th - 5th - 6th 72 Hours
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5. INCIDENT MEDICAL AID STATIONS

MEDICAL AID STATIONS	LOCATION	PARAMEDICS	
		YES	NO
Fork Medical Unit / ICP	Fork Complex ICP / Base Camp, Hayfork Ca	X	

6. TRANSPORTATION

A. AIR AMBULANCES

NAME	LOCATION	PHONE	PARAMEDICS	
			YES	NO
REACH (Air Ambulance/ALS)	Redding, Ca	(Redding ECC) 530-226-2400	X	
Mercy Air PHI (Air Ambulance/ALS)	Redding, Ca	(Redding ECC) 530-226-2400	X	
CHP (Hoist/NVG/ALS)	Redding, Ca	(Redding ECC) 530-226-2400	X	
U.S. Coast Guard (Hoist /NVG)	Eureka, Ca	707-839-6100		X

B. GROUND AMBULANCES

NAME	LOCATION and PHONE NUMBER	PARAMEDICS	
		YES	NO
Trinity County Ambulance	Hayfork, Ca 530-226-2400	X	

7. HOSPITALS

NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CTR	
		AIR	GRND		YES	NO	YES	NO
Trinity Hospital (Basic)	410 N. Taylor St. Weaverville N 41 15.48 x W 122 16.15	15 min	1 hr	530-623-5541 X 1	X			X
Shasta Regional Medical Center (Level 3 Trauma/Cardiac/Stroke)	1100 Butte St. Redding N 40 35.08 x W 122 23.25	35 min	2 hr	530-244-5353	X			X
Mercy Medical Center (Level 2 Trauma/Cardiac/Stroke)	2175 Rosaline Ave Redding N 40 35.12 x W 122 23.83	35 min	2 hr	530-225-7201	X			X
UC Davis Medical Center (Level 1 Trauma/Burn)	2315 Stockton Sacramento N 38 33.3 x W 121 27.3	1 hr	4.5 hrs	916-734-3790 ER 916-734-3636 Burn	X		X	


8. MEDICAL EMERGENCY PROCEDURES

LINE MEDICAL EMERGENCY:

Crew Supervisor contact Division Supervisor/Operations with patient complaint, condition and location.
*****Designate a point of contact who shall remain with the patient for direct link information*****
 Division Supervisor/Operations contacts Communication:
 • Division Supervisor/Operations to use "**injury or incident communication protocol**" on next page
 • Division Supervisor/Operations will run medical emergency on command channel
 • Communications will contact the Medical Unit Leader on Command or Logistics frequency
 • Medical Unit Leader will:
 1. Have communications dispatch ground/air transport resources
 2. Notify receiving hospital of injury status.
 3. Develop primary and contingency transport plan
 4. Notify Incident Commander, Safety, Logistics and Operations

CAMP MEDICAL EMERGENCY:

Day Time Emergency Contact Communications with patient complaint/condition on Command Channel or (530) 628-1035
 Night Time Emergency Call 911 to start EMS. Then contact Forks Safety on Command or at 530-701-1437. Safety will start an in-camp response and notify the Medical unit in Hyampom.
*****Designate a point of contact who shall remain with the patient for direct link information*****
 • Medical Unit Leader will:
 1. Start appropriate ground/air transport resources
 2. Notify receiving hospital of injury status
 3. Develop primary and contingency transport plan
 • Medical Unit notifies:
 1. Safety
 2. Section chief
 3. Incident commander

206 ICS	9. PREPARED BY: (Medical Unit Leader) Travis Robinson MEDL (T) (530)559-1007	10. REVIEWED BY: (Safety Officer) Jim Mackensen SOF1 (530)701-1437 
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Injury or Incident Communications Protocol

DECLARE: Medical Emergency or Non-emergency Medical transport

Best transport method: (circle) Ambulance Helicopter Vehicle

Location: (Div. & Lat / Long) _____

GPS Format: WGS84 Degrees, Decimal, Minutes

Situation _____

Any special equipment required _____

Number of injured _____ Type of injuries _____

Closest pick up point (DP, Helispot) _____

Level of consciousness _____ Resp. _____ Pulse _____ BP _____ Weight _____
(alert & oriented x 1-4)

Injury _____ Agency (No Names) _____

Medical History/Allergies _____

Air Transportation Triage

	Ground or Air Ambulance to Hosp.	Transport to Med Unit
Mechanism	Hit by a falling tree or large branch Fall of 10' or more 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 above the Joint	Minor blunt trauma Minor penetrating trauma Extremity sprains and strains Simple fracture below elbow or knee
Symptoms	Disoriented Chest Pain <u>or</u> Shortness of Breath Weak or absent radial pulse Pale, cold and sweating	Alert and oriented No shortness of breath Good pulses

If air or ground ambulance is DELAYED:

Package and transport patient to rendezvous with ambulance. Re-route EMS helicopter to rendezvous point as appropriate.

If Declaring an "Incident within the Incident"

The closest DIVS 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 Branch Director or DIVS. Secure site and begin initial investigation when situation is stabilized.

Fork Complex Fire September 4-6, 2015

8. Location	9. Hazard	6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)
All	Injury & Medical Emergency	<ul style="list-style-type: none"> - Assist injured employee appropriate medical care - Use EMT's on Division for initial care - Follow medical protocol as outlined in ICS-206
All	Extreme Drought Conditions	<ul style="list-style-type: none"> • Local and inbound fire personnel need to be aware that fire behavior is exceeding normal expectations for this time of the year. • Local briefings need to be thorough and highlight specific fire environment conditions. These include but are not limited to local weather forecasts, Pocket Cards, ERC's, live and dead fuel moistures, and special fuel conditions such as mortality, and frost killed brush, etc. • Suppression actions need to be based on good anchor points, escape routes, and safety zones. • Remember LCES. Experienced lookouts are essential under these conditions. • Base all actions on current and expected behavior of the fire. • Augment initial attack resources as incident activity dictates.
All	Driving & Traffic	<ul style="list-style-type: none"> - Drive with lights on. • Do not use cell phone while driving. Slow down in smoke and congested areas. • Check bridge load rating before using for heavy equipment; if in doubt, find another route. • Slow down at night - expect animals in the road. • Use spotter for backing. • Wash windshield. • Utilize spike camps to reduce driving
All	Line Constructions	<ul style="list-style-type: none"> • Conduct thorough briefing for all personnel (inside rear cover IRPG). • Ensure LCES in place prior to engagement (IRPG p. 7). • Establish adequate safety zones (IRPG p.8). • Follow "Look Up, Look Down, Look Around" procedures (IRPG p. 3-4). • Utilize Risk Management Process (IRPG p.1).
All	Communications	<ul style="list-style-type: none"> - Maintain communication with aviation resources, and suppression organization. - Ensure all know frequency and protocol for contacting resources - Utilize the ICS 205
All	Mop-up & Rehab	<ul style="list-style-type: none"> - Do not work above or below personnel during rehab/mop-up operations - Alert crew personnel of rolling debris by yelling to affected individuals - Position debris that could roll vertically on slope - Wear eye protection
All	Hazard Trees	<ul style="list-style-type: none"> - Follow "Hazard Tree Safety" guidelines, IRPG pages 22 & 23 - Post lookouts, or use a spotter in mop-up areas with personnel - Don't park vehicles or take breaks in high concentrations of hazard trees - Establish trigger points for disengagement during high wind events
All	Chain Saw Operations	<ul style="list-style-type: none"> - Follow "Hazard Tree Safety" guidelines, IRPG pages 22-23 - Look up, down around for hazard tree indicators - Only fell and buck trees within your expertise, and training - Follow "Procedural Felling Operations" on page 79 in IRPG - Do not fall trees during high wind events
All	Heat Related Illness (HRI) & Dehydration	<ul style="list-style-type: none"> - Drink Fluids throughout operational period, up to 1.5 gallons per shift. - Carry extra water on line and cache water at drop points - Take frequent breaks, minimum of 10 minutes every hour - Recognize symptoms of HEAT RELATED ILLNESS which include <ul style="list-style-type: none"> o Lack of energy o Headaches, dizziness o Lack of rest o No hunger, poor eating habits o Hot skin, and lack of sweating

All	Heavy Equipment Operations / Suppression Repair	<ul style="list-style-type: none"> • Ensure communications are established with operators • Make positive contact with operator before approaching. • Use hand signals if other communications are unavailable • Maintain a 50'-100' exclusion area around equipment • Use a spotter when backingQualified operators and appropriate overhead. • Close roads or trails if necessary for public safety. • PPE including hearing protection. • Maintain safe working distance from equipment
all	Steep Terrain & Rolling Debris	<ul style="list-style-type: none"> • Determine if the mission is necessary. • Limit exposure by avoiding whenever possible. • Use the proper resource. • Post lookouts. Footing situational awareness
All	Wilderness	<ul style="list-style-type: none"> ~ Assure line Medics or EMT's are assigned to spike camps ~ Select air evac sites at or near spikes ~ Maintain crew supplies for mimumn of two days
All	Bears	<ul style="list-style-type: none"> ~ Backhaul trash ~ Do not leave any food in vehicles or tents ~ Do not leave and ice chests visible from the outside, bears associate ice chests with food.

SAFETY MESSAGE

INCIDENT: Fork Complex

DATE: September 4, 2015

- ✓ **Mountain Driving** -Driving involves the greatest risk we face in an average day on this incident—and it requires your full attention. Drive slowly and defensively: wear your seat belts, lights on, reduce speeds, chock vehicles when parked. Watch for deer on the roadway at early morning and night, especially Highway 3 and 36 due to higher speeds.
 - ✓ **Heavy Equipment** We are very heavy into Suppression Repair. Know what equipment is working in your division. Lowboys are announcing when they start down narrow roads. Listen on command, pull over and let them pass.
 - ✓ **Rolling rocks/Snags/hazardous limbs/burned green trees**—all pose a serious threat. Assess conditions before going to work on or near. Flag and avoid trees or areas that cannot be mitigated. Keep at least a 2 $\frac{1}{2}$ tree length buffer between yourself and falling operations. Keep your spacing and avoid taking breaks in slide-prone areas.
-

REMEMBER Heat stress, dehydration, carbon monoxide can all add to your fatigue level.

Watch for hazardous attitudes—complacency (just another routine fire), resigned (we can't make a difference), impulsive (do something even if it is wrong), invincible (it can't happen to us), and group think (afraid to speak up or disagree). We could also add cocky, know-it-all, and "we have always done it that way"...

Prepared by Jim Mackensen -- Safety Officer
September 3, 2015

Appendix A

Effective Waterbars

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

Recommended spacing for waterbars on firelines.

Fireline slope %	Maximum Distance Apart (feet)
1 - 5	200
6 - 20	125
21 - 40	60
41 - 60	40
>60	25

Waterbars should be at least 2 pulaski (4-6 inches) widths wide and 12-24 inches high for handlines.

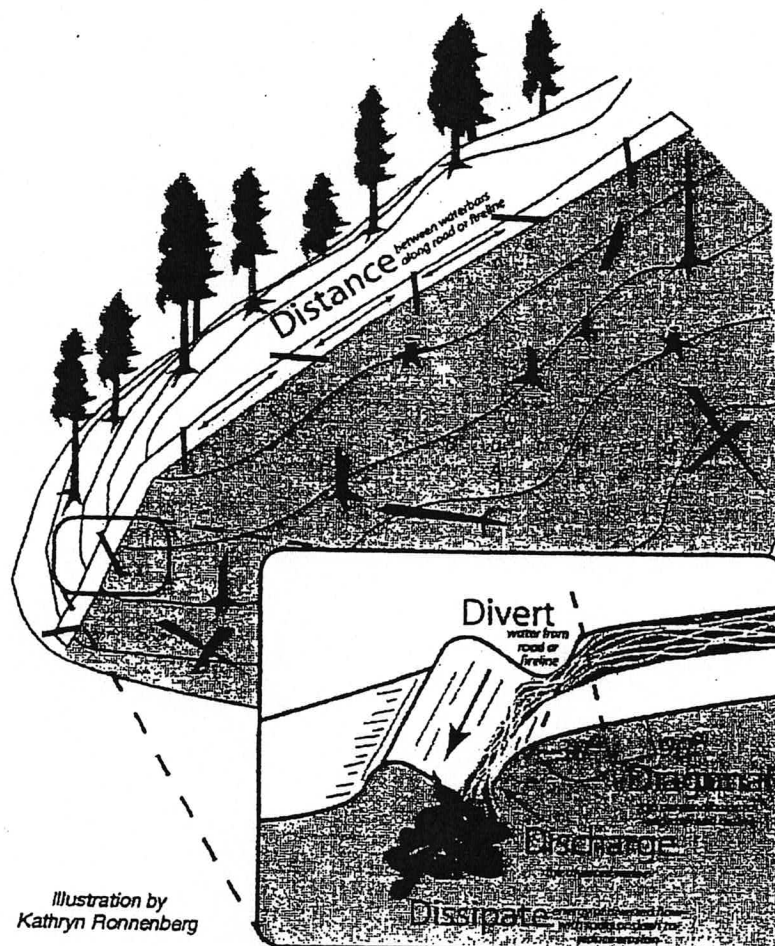


Illustration by
Kathryn Ronnenberg

Fork Complex Fire

Work Assignments - Repair

Friday
September 4, 2015

DIVISION M/N:

Skid excess fuels felled along dozer line on ridge east of DP-204 and along shark fin

- Allen Speering READ; Gary Cones READ

Utilize masticator and Dozer 55 to grind and remove excess debris west of DP 208. Complete phase 2 rehab on SHD 35 rd. (Exca 523,526) Utilize excavators on 30N03 (Hall City) with archeologist.

- Keith Rohrs READ; Gary Diridoni READ

Utilize Dozer 53 to remove berm on 30N20 rd; Phase 1 repair of dozer lines around that area.

- Josh Smith READ, Lisa Grudzinski READ

Utilize Spyder excavator to repair steep ground south of Deerlick Springs.

ROADS: Repair 30N02 rd on SW side of Shiell, maintain 30N01 rd with water tenders.

- Chad Lawson, Roads Group

DIVISION R:

Phase 1 rehab along north end of Rail Fire - Dozer 82

- Nick Meyers READ

Firestorm crew (half module) - Remove berm, restore drainage along 30N07Y rd. near Deer Lick Springs campground.

- Mark Skinner READ

Div O: Chipping on Peak Fire on 31N29 and 31N31; Firestorm (half module) will assist with chipping.

Jack Turner (SHF Hayfork)

