

# **Incident Action Plan**

## **Fork Complex**

**CA-SHF-002067**

**P5JOHS (0514)**




**DAY SHIFT**

**08/01/15**

**0600 - 1800**



<b>INCIDENT OBJECTIVES</b>	1. Incident Name <b>Fork Complex</b>	2. Date 7/31/2015	3. Time 2050
4. Operational Period 8/01/2015 0600 - 1800			
5. General Control Objectives for the Incident (include alternatives)  <b>OBJECTIVES</b> <ul style="list-style-type: none"> <li>• Utilize strategies and tactics that provide for firefighter and public safety to the extent possible.</li> <li>• Provide initial attack response for new starts within the delegated area.</li> <li>• Reduce firefighter exposure by only engaging fires with the highest probability of success.</li> <li>• Engage cooperators and stakeholders to jointly provide for the defense of communities and infrastructure.</li> <li>• Utilize local resource specialists to identify and protect sensitive sites when possible.</li> </ul>			
6. Weather Forecast for Period  <b>See attached forecast</b>			
7. General Safety Message  <b>See attached safety message</b>			
8. Attachments (mark if attached)			
<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) <i>Dan G. Foul</i>		10. Approved by (Incident Commander) <i>Joe Molitor</i>	

ORGANIZATION ASSIGNMENT LIST		9. Operations Section	
<b>1. Incident Name</b> Fork Complex		Day Ops Chief	Dan George
		Night Ops Chief	
<b>2. Date</b> 7/31/2015	<b>3. Time</b> 22:47	Planning Ops	Eric Petterson
<b>4. Operational Period</b> 8/01/2015 0600 - 1800		<b>a. Branch I – Division/Groups</b>	
<b>Position</b>		Branch	
<b>Name</b>		Division/Group	A Heather Armstrong
		Division/Group	D TBD
<b>5. Incident Commander and Command Staff</b>		Division/Group	H Tom Browning
Incident Commander	Rick Young	Division/Group	K Greg Jewers
Deputy IC	Joe Molhoek	Division/Group	IA Bernard Spielman
Liaison	Tim Fike	Division/Group	
Safety Officer	T. O'Connell / S. Davis		
Information Officer	Adrienne Freeman / Corey Wilford	<b>b. Branch II – Division/Groups</b>	
		Branch	
<b>6. Agency Representative</b>		Division/Group	
<b>Agency</b>	<b>Name</b>	Division/Group	
Agency Admin	Dave Meyers	Division/Group	
Shasta NF Duty Chief	Gwen Sanchez	Division/Group	
Cal Fire	Donna McCain	Division/Group	
Lead Resource Advisor	Brad Rust	Division/Group	
Trinity County Sheriff	Mike Rist	<b>c. Branch III – Division/Groups</b>	
Trinity County Advisor	Roger Jaeger	Branch	
PG&E	Joe Ceraceri	Division/Group	
American Red Cross	Kendra Pospychalla	Division/Group	
Hyampom Volunter FD	Joe Watkins	Division/Group	
		Division/Group	
		Division/Group	
		Division/Group	
<b>7. Planning Section</b>		<b>d. Air Operations Branch</b>	
Chief	Patrick Farrell	Air Operations Branch Director	Dennis Kuster
Deputy		Air Support Group Supervisor	Staci Dickson
Resources Unit	Roberta Lim / Duane Miller / Mike V. (t)	Air Tactical Group Supervisor	
Situation Unit	Keith Flood	Helitack Base Manager	
Documentation Unit			
Demobilization Unit			
Fire Behavior Unit	Ken Larson	<b>10. Finance Section</b>	
Incident Meteorologist		Chief	Beth Lopez
Technical Specialist		Deputy	Rich Anderson
Training Specialist	Brad Smith	Personnel Time Unit	Penny Portlock
GISS	M. Grupe / Stacey Mkulovski	Equipment Time Unit	Juanita Cortez
HRSP		Cost Unit	
Status Check-In		Compensation / Claim Unit	Tina Kennedy
<b>8. Logistics Section</b>		IBA	Anna Dillard
Chief	Jack Costello		
Deputy	Aaron Lowe (t)		
Supply Unit	Tracey Valentine	Prepared By: Mike Velazquez – RESL (t)	
Facilities Unit	Bill Patten / Ric Crowther		
Ground Support Unit	John Fell / Merle Drucker		
Communications Unit	Don Stoner		
Medical Unit	Patrick Young		
Food Unit	Kevin Browning		

# Spot Forecast for Forks Complex Fire

National Weather Service Eureka

222 PM PDT Fri Jul 31 2015

IF CONDITIONS BECOME UNREPRESENTATIVE, CONTACT THE NATIONAL WEATHER SERVICE.

SPOT FORECAST FOR FORKS COMPLEX...NORCAL IMT 2

NATIONAL WEATHER SERVICE EUREKA CA

222 PM PDT FRI JUL 31 2015

FORECAST IS BASED ON REQUEST TIME OF 1348 PDT ON JULY 31. IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER SERVICE.

.DISCUSSION...MONSOONAL MOISTURE STREAMING IN FROM THE SOUTH COMBINED WITH HIGH DAYTIME TEMPERATURES WILL PRODUCE A CHANCE OF THUNDERSTORMS AROUND THE AREA. HOT TEMPERATURES AND DRY AIR AT THE SURFACE WILL CAUSE MOST, IF NOT ALL, OF THE RAIN FROM THUNDERSTORMS TO EVAPORATE BEFORE HITTING THE GROUND. THE INCREASING MOISTURE WILL HELP OVERNIGHT RECOVERIES SATURDAY NIGHT. CONVECTION WILL REMAIN POSSIBLE INTO EARLY NEXT WEEK.

.SATURDAY...

SKY/WEATHER.....PARTLY CLOUDY. 20% CHANCE OF SHOWERS AND THUNDERSTORMS IN THE AFTERNOON.

MAX TEMPERATURE.....95-100.

MIN HUMIDITY.....10-20 PERCENT.

EYE LEVEL WINDS.....SOUTHEAST WINDS 3 TO 5 MPH IN THE MORNING...BECOMING WEST AROUND 5 MPH IN THE AFTERNOON. GUSTY AND ERRATIC WINDS EXPECTED NEAR THUNDERSTORMS IN THE AFTERNOON.

SURROUNDING RIDGE...VARIABLE 2 TO 4 MPH...BECOMING SOUTH 5 MPH IN THE AFTERNOON.

MIXING HEIGHT.....300 FT AGL INCREASING TO 10000 FT AGL LATE IN THE MORNING...THEN DECREASING TO 6500 FT AGL LATE IN THE AFTERNOON.

MIXING WINDS.....SOUTHEAST 6 MPH.

WIND (20 FT).....SOUTHEAST WINDS AROUND 5 MPH IN THE MORNING...BECOMING WEST 5 TO 7 MPH IN THE AFTERNOON. GUSTY AND ERRATIC WINDS EXPECTED NEAR THUNDERSTORMS IN THE AFTERNOON.

LAL.....1...THEN 2 IN THE AFTERNOON.

CWR.....10 PERCENT.

.SATURDAY NIGHT...

SKY/WEATHER.....PARTLY CLOUDY. 20% CHANCE OF SHOWERS AND THUNDERSTORMS.

MIN TEMPERATURE.....60-65.

MAX HUMIDITY.....60-70 PERCENT.

EYE LEVEL WINDS.....WEST WINDS AROUND 5 MPH IN THE EVENING...BECOMING LIGHT. GUSTY AND ERRATIC WINDS EXPECTED NEAR THUNDERSTORMS.

SURROUNDING RIDGE...SOUTHWEST WINDS 5 MPH IN THE EVENING...BECOMING VARIABLE 1 TO 3 MPH.

MIXING HEIGHT.....6500 FT AGL DECREASING TO 300 FT AGL LATE IN THE EVENING.

MIXING WINDS.....WEST 4 MPH.

WIND (20 FT).....WEST WINDS 5 TO 7 MPH IN THE EVENING...BECOMING LIGHT. GUSTY AND ERRATIC WINDS EXPECTED NEAR THUNDERSTORMS.

LAL.....2.

CWR.....10 PERCENT.

# FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 1	TYPE OF FIRE: Wildland Fire
FIRE NAME: Fork Complex	OPERATIONAL PERIOD: 0600 – 1800, August 1, 2015
DATE ISSUED: July 31, 2015	TIME ISSUED: 2000
UNIT: Shasta-Trinity NF	SIGNED: /s/ Ken Larson, FBAN

## INPUTS

**WEATHER SUMMARY:** \*\*\*See attached Spot Weather Forecast\*\*\*

**Discussion:** Monsoonal moisture will continue to stream in from the south producing a chance of thunderstorms today. Hot temperatures and dry air will result in little, if any, precipitation reaching the ground.

**Weather:** Partly cloudy. 20% chance of showers in the afternoon.

**Max Temp:** 95 - 100°

**Min RH:** 10 – 20%

**Winds (eye-level):** SE 3 to 5 mph becoming W around 5 mph in the afternoon. Gusty and erratic winds expected near thunderstorms.

Ridge winds variable 2 to 4 mph becoming S to 5 mph in the afternoon.

## FIRE BEHAVIOR

### GENERAL

Several years of drought has led to a cumulative effect on fuel conditions leading to critical dry levels and conditions that were approximately 6 weeks ahead of a "normal" fire season with ERC's exceeding historic levels through the beginning of July. The first week of July abundant monsoonal moisture moved into the region producing above normal rainfall that had a significant impact on fuel moistures and overall fire behavior pushing area ERC's well below normal. At this time ERC's have recovered to about average values with the 7/31 ERC for Hayfork at 58.

### SPECIFIC FIRE BEHAVIOR

Expect the fire behavior to be minimal until late morning/early afternoon. Fire spread will be primarily upslope/up canyon however ***thunderstorm activity may substantially increase spread rates above those predicted below and fire could spread in any direction!***

Brush/previous burn areas: potential worst-case surface fire spread will be 30-40 chains/hour with flame length to 7 feet. Spotting could increase total spread distance significantly. Anticipate spotting distances up to ¼ mile. Probability of ignition at the peak of the burning period will be around 90%.

Timber fuel types: potential worst-case surface fire spread will be 5-10 chains/hour with flame length 4 to 6 feet. Torching trees and short-duration crown runs should be expected. Spotting distance will be up to ¼ mile. Probability of ignition will be 80-90%.

## AIR OPERATIONS

Air operations may be limited in the morning due to poor visibility caused by smoke.

Sunrise: 06:09

Sunset: 20:27

## SAFETY

- Extremely hot and dry conditions are leading to extreme fire behavior potential along with high resistance to control and increased probability for spot fires to ignite.
- Evaluate safety zones and escape routes and continue to evaluate as weather and fire behavior conditions change throughout the shift.
- Review Lightning Safety Guidelines in your IRPG.

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group <b>A</b>			
3. Incident Name <b>Fork Complex</b>			4. Operational Period <b>DAY OPERATIONS</b> Date: 8/01/15 Time: 0600-1800					
5. Operations Personnel								
Operations Chief		Dan George		Division/Group Supervisor		Heather Armstrong		
Branch Director				Air Operations		Dennis Kuster		
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator		Leader		Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
HC1 Elk Mountain IHC					20		0600	1800
HC1 Inyo IHC		Tingley			20		0600	1800
HC2IA Firestorm (C-1)							0600	1800
Crew 506							0600	1800
ENG 331		E. Stiles			5		0600	1800
E-42 WNP							0600	1800
E-62		J. Obst			5		0600	1800
ENG Firestorm 9908		K. Kelleher			5		0600	1800
ENG 2474							0600	1800
ENG 3331							0600	1800
ENG 3347							0600	1800
ENG 3333							0600	1800
DOZ2 GERRET							0600	1800
WT2 CJ (E-64)					1		0600	1800
WT2 CJ (E-65)					1		0600	1800
Capt 43							0600	1800
7. Control Operations								
<ul style="list-style-type: none"> <li>Provide point protection to values at risk.</li> <li>Initiate perimeter control on high priority fires.</li> <li>Hold and patrol established containment lines.</li> </ul>								
8. Special Instructions								
<ul style="list-style-type: none"> <li>This Division includes the following fires: Deep, Gates, Hitchcock, Johnson, Kerlin, Lovers, Pasture, Pell, and Pell2.</li> </ul>								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command	RX 171.5750 TX 169.1000	SHF RPT	Ch 2 Tone: 4, 11, 12, 14	Alt. Command	RX 167.2250 TX 167.2250		Ch 1 Tone: 7	
Tactical Division/Group	RX 168.2000 TX 168.2000	NIFC TAC 2	CH 3	Air to Ground	RX 167.6000 TX 167.6000		CH 5	
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date	Time	
Roberta Lim			<i>Rh Fal</i>			7/31/2015	22:38	







<b>DIVISION ASSIGNMENT LIST</b>		1. Branch		2. Division/Group <b>H</b>			
3. Incident Name <b>Fork Complex</b>		4. Operational Period Date: <b>8/01/15</b>		DAY OPERATIONS Time: <b>0600-1800</b>			
5. Operations Personnel							
Operations Chief		Dan George		Division/Group Supervisor		Tom Browning	
Branch Director				Air Operations		Dennis Kuster	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader		Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time
ST 3662C (E-4)		M. Peterson, J. Carroll (t)			27		0600
ENG 32					5		0600
ENG 2534 JCV		Lancaster			3		0600
ENG IAR 09		Solin			5		0600
ENG IAR 05		Adams			5		0600
ENG3 Fairview 574							0600
ENG6 Fairview 575							0600
ENG6 Fairview 576							0600
DOZ2 (E-5)		K. Herrett			2		0600
7. Control Operations							
<ul style="list-style-type: none"> <li>• Provide point protection to values at risk.</li> <li>• Initiate perimeter control on high priority fires.</li> <li>• Hold and patrol established containment lines.</li> </ul>							
8. Special Instructions							
<ul style="list-style-type: none"> <li>• This Division includes the following fires: Deer, Garden, Peak, Rail, and Shiel.</li> </ul>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 171.5750 TX 169.1000	SHF RPT	Ch 2 Tone: 4, 11, 12, 14	Alt. Command	RX 167.2250 TX 167.2250		Ch 1 Tone: 7
Tactical Division/Group	RX 168.2000 TX 168.2000	NIFC TAC 2	CH 3	Air to Ground	RX 167.6000 TX 167.6000		CH 5
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date	Time
Roberta Lim			<i>Robert J. Lim</i>			7/31/2015	22:40





# AIR OPERATIONS SUMMARY

Prepared By: Dennis Kuster

Prepared Date 7/31/2015

Prepared Time: 20:00.

<b>1. INCIDENT NAME:</b> Fork Complex	<b>2. OPS PERIOD DATE:</b> 8/1/2015	<b>START TIME:</b> 0800	<b>END TIME:</b> 2100	<b>SUNRISE:</b> 0605	<b>SUNSET:</b> 2025
<b>3. REMARKS (Safety Notes, Hazards, Air Operations, Special Equipment, etc.):</b> Watch for wires in river canyon. Beware of rapidly changing VFR conditions due to smoke.		<b>4. READY ALERT AIRCRAFT</b> MEDEVAC- H 506 I.A. - H 506		<b>5. TFR #:</b> NONE	

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			AIRTANKERS - Ordered by ATGS
ASGS Staci Dickson	530-277-5153	AIR/ AIR RW			LEAD PLANES- Ordered by ATGS
ATGS		AIR/ AIR RW- FF			
ATGS		A/G		167.6000	
ASGS(T)		A/G			
HEB2		COMMAND	rx	Plan	SHF ECC Aircraft Dispatcher 530-226 2400
HEB1			tx		OTHER FW AIRCRAFT-
Helibase		DECK		163.1000	
		TOLC			
Air Ops Desk		AERIAL FIRING			

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

FAA N#	T	MAKE/ MODEL	BASE	AVAIL	START	REMARKS	FAA N#	T	MAKE/ MODEL	BASE	AVAIL	START	REMARKS
506	2	Bell 205 A1++	Hayfork	0800	0800			Y					

10. TASK/ MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, SAR, etc.)	NAME OF PERSONNEL OR CARGO (if applicable) or instructions for tactical aircraft	MISSION START	FLY FROM	FLY TO	REMARKS
Water Dropping		As Needed			
Recon					

**INCIDENT RISK ANALYSIS**

**FORK COMPLEX CA-SHF-002067 (ICS 215A) Day Shift**

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	<b>HAZARD TREES</b>	<ul style="list-style-type: none"> <li>Follow "Hazard Tree Safety" guidelines, IRPG pages 22.</li> <li>Post lookouts, or use a spotter in mop-up areas with personnel.</li> <li>Don't park vehicles or take breaks in high concentrations of hazard trees.</li> <li>Establish trigger points for disengagement during high wind events".</li> </ul>
ALL	<b>TRAFFIC &amp; DRIVING</b>	<ul style="list-style-type: none"> <li>Practice "Defensive Driving" techniques.</li> <li>Use spotters when backing.</li> <li>Always use headlights.</li> <li>Use warning lights when working on roads or traveling in smoke.</li> <li>Observe posted speed limits.</li> <li>Use chock blocks, turn wheels into hill.</li> <li>Many roads are narrow and mid slope, use caution.</li> </ul>
ALL	<b>STRUCTURE PROTECTION</b>	<ul style="list-style-type: none"> <li>Review Structure Protection; IRPG pages 12-16.</li> <li>Do not commit to stay on a structure unless the area around the structure represents an adequate safety zone.</li> <li>Set trigger points to disengage and allow adequate time to relocate to primary and secondary safety zones.</li> <li>Look for propane tanks and other hazardous materials.</li> </ul>
ALL	<b>STEEP TERRAIN &amp; ROLLING DEBRIS</b>	<ul style="list-style-type: none"> <li>Maintain 8'-10' spacing when working &amp; walking.</li> <li>Don't work above any personnel.</li> <li>Evaluate necessity to send personnel in areas with limited access.</li> </ul>
ALL	<b>ENVIRONMENTAL HAZARDS</b>	<ul style="list-style-type: none"> <li>Keep alert for wildlife, rattlesnakes, insects, and plants. Watch footing and hand placement around rocks.</li> <li><b>Personal hygiene is #1 when it comes to Poison Oak Prevention.</b></li> </ul>
ALL	<b>AIR OPERATIONS</b>	<ul style="list-style-type: none"> <li>Follow " Aviation Watch-Out Situations" on page 44, IRPG.</li> <li>Don't plan on air resources for medical transport or resupply.</li> <li>Refer to page 57, IRPG for directing bucket drops.</li> <li>Ensure positive communication with all air resources.</li> </ul>
ALL	<b>HEAT RELATED ILLNESS (HRI) &amp; DEHYDRATION</b>	<ul style="list-style-type: none"> <li>Drink 2 to 1 water to sports drinks.</li> <li>Take Frequent breaks, minimum of 10 minutes every hour.</li> <li>Recognize symptoms of HEAT RELATED ILLNESS which include                             <ul style="list-style-type: none"> <li>Lack of energy, Headaches, dizziness, lack of rest, no hunger, poor eating habits, hot skin, and lack of sweating</li> </ul> </li> </ul>
ALL	<b>THUNDERSTORMS</b>	<ul style="list-style-type: none"> <li>Follow the thunderstorm safety procedures in the IRPG p.21.</li> <li>Observe the 30/30 rule, see lightning, hear thunderclap &lt;30 seconds, take Precautions.</li> <li>Shelter in vehicles if possible.</li> <li>If outdoors, find low spot away from tall trees.</li> </ul>
ALL	<b>HEAVY EQUIPMENT OPERATIONS</b>	<ul style="list-style-type: none"> <li>Ensure communications are established with operators.</li> <li>Use hand signals if other communications are unavailable.</li> <li>Maintain a 50'-100' exclusion area around equipment.</li> <li>Use a spotter when backing.</li> </ul>
ALL	<b>COMMUNICATIONS</b>	<ul style="list-style-type: none"> <li>Share your Situational Awareness (hazards, changes, etc.) to those who also have a need.</li> <li>Radio Communications may be poor in some areas.</li> <li>Ensure all personnel are familiar with the incident and IA communications plans.</li> </ul>
ALL	<b>MARIJUANA PLANTATIONS</b>	<ul style="list-style-type: none"> <li>Maintain situational awareness.</li> <li>Watch for open areas and sign of improvements or irrigation systems.</li> <li>Be aware of evidence that cultivation has occurred in the area.</li> <li>If you stumble upon an area with probable cultivation be extremely cautious, exit on the same route you arrived and notify supervisor immediately.</li> </ul>
ALL	<b>HIGH VOLTAGE POWER LINES</b>	<ul style="list-style-type: none"> <li>Smoke can conduct electricity; stay 150' clear of lines and towers in heavy smoke.</li> <li>Do not park under power lines.</li> <li>Watch for fallen power lines, stay 200' away, notify your supervisor.</li> <li>Follow power line safety guide in the IRPG page 24.</li> </ul>

INCIDENT NAME: <b>Fork Complex</b>  ICS 215a	DATE PREPARED: <p style="text-align: center;"><b>July 31, 2015</b></p> TIME PREPARED: <b>1800 HOURS</b>	OPERATIONAL PERIOD <b>Day Shift 08/01/15</b> <b>0600-1800</b> Prepared by S. Davis
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Lookouts  
Communications  
Escape Routes  
Safety Zones

# Fork Complex

Operation Period: 08/01/2015 Day Shift

## SAFETY MESSAGE

### FIRST DAY ON THE FIRE, WHAT YOU NEED TO KNOW!

- Who is your supervisor and what is the plan.
- Brief your personnel on all of the important information in the IAP.
- Gather Situation Awareness in your area of work.
- Get oriented to roads, landmarks, compass direction and the map.
- Ensure you have effective communications, proper frequencies.
- Ensure the tactical, safety and communication plans are known.

### MAJOR HAZARDS AND RISKS

STEEP TERRAIN FATIGUE SPOT FIRES	ROLLING MATERIAL DEHYDRATION BUCKET DROPS	HEAVY EQUIPMENT DANGER TREES THUNDERSTORMS
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*Be sure all elements of your safety plan are in place prior to engagement*

### Symptoms & Signs of Heat Illness

**Heat Exhaustion:** Victim will have cool, clammy skin; pale coloring; feel weak, dizzy and/or nauseous.

Treatment – Have individual sit in shade or cool area; administer fluids; loosen clothing and assure rest.

**Heat Stroke: This is a life-threatening medical emergency!!**

Victims generally have hot, dry, red skin, and possible convulsions. (In some cases they may sweat profusely, so an altered consciousness mimicking intoxication may be the defining symptom). These symptoms can progress to unconsciousness and death!

Treatment – Initiate emergency medical procedures outlined in incident Med Plan. Immediately cool individual's body by pouring water over them, especially the head and upper body. Monitor the victim and provide whatever medical support necessary. Placing ice around the neck, groin and armpits can help speed the cool down.

### Communication Responsibilities

All Firefighters have five communication responsibilities

- \***Briefings** – All resources require briefings. Use briefing checklist in pocket guide.
- \***Debrief Actions** – as necessary. Use pocket guide After Action Review to stimulate discussion and provide guidance.
- \***Communicate Hazards to Others** –
- \***Acknowledge messages** –
- \***Ask if you do not know** – Ask questions in unfamiliar situations. The only dumb question is the one you did not ask.

*The greatest problem with communication is the illusion that it has been achieved*

Nor Cal Team 2 Safety Officers Terry O'Connell, Steve Davis SOF2

## MEDICAL PLAN (ICS 206 WF)

<b>1. Incident Name:</b> Fork Complex		<b>2. Operational Period:</b> Date From 08/01/2015 Date To 0600 Time From 08/01/2015 Time To 1800						
<b>3. Ambulance Services:</b>								
Name	Complete Address	Phone / Frequency	Advanced Life Support (ALS)					
			YES	NO				
Medical Unit	ICP	530-400-0880	XX					
Trinity County Ambulance	Hayfork, Ca	530-226-2400	XX					
<b>4. Air Ambulance Services:</b>								
Name	Phone	Type of Aircraft & Capability						
REACH	530-226-2400	RN's, Day and Night						
Mercy Air PHI	530-226-2400	RN's, Day and Night						
CHP	530-226-2400	Hoist Capable						
CalFire	530-226-2400	Hoist Capable						
<b>5. Hospitals:</b>								
Name Complete Address	GPS Datum – WGS 84 Coordinate Standard Degrees Decimal Minutes DD° MM.MMM° N – Lat DD° MM.MMM° N – Long		Travel Time		Phone	Helipad		Level of Care Facility
	Lat:	Long:	Air	Gnd		Yes	No	
Trinity Hospital 410 N. Taylor St Weaverville, Ca.	Lat:	N 41 15.48'	15 Min	1.5 Hrs.	530-623-5541 Ext 1 for ER	XX		
	Long:	W 122 16.15'						
	VHF:							
Shasta Regional Medical Center 1100 Butte Redding, Ca.	Lat:	N 40 35.08'	35 Min	2.5 Hrs.	530-244-5353	XX		Level 3 Trauma
	Long:	W 122 23.25'						
	VHF:							
Mercy Medical Center 2175 Rosaline Ave. Redding, Ca.	Lat:	N 40 34.29'	35 Min	2.5 Hrs.	530-225-7201	XX		Level 2 Trauma
	Long:	W 122 23.67'						
	VHF:							
U.C. Davis Med. Center 2315 Stockton Blvd. Sacramento, Ca.	Lat:	N 38 33.17'	1 Hour	6 Hrs.	916-734-3636 916-734-3790	XX		Level 1 Trauma Burn Center
	Long:	W 121 27.21'						
	VHF:							
	Lat:							
	Long:							
	VHF:							
<b>6. Branch   Division/Group – Area Location Capability</b>								
Branch	EMS Responders and Capability							
	Equipment Available on Scene							
	Medical Emergency Channel							
	ETA for Ambulance to Scene:							
Air:								
Division/Group	Ground							
	Approved Helispot							
	Lat:							
	Long:							
ICS 206 WF	IAP Page							



6. Branch   Division/Group – Area Location Capability (con't)			
Branch	EMS Responders and Capability		
	Equipment Available on Scene		
	Medical Emergency Channel		
	ETA for Ambulance to Scene:		
	Air:		
Division/Group	Ground		
	Approved Helispot		
	Lat:		
	Long:		
Branch	EMS Responders and Capability		
	Equipment Available on Scene		
	Medical Emergency Channel		
	ETA for Ambulance to Scene:		
	Air:		
Division/Group	Ground		
	Approved Helispot		
	Lat:		
	Long:		
7. Remote Camp Location(s)			
	Point of Contact		
	EMS Responders & Capability		
	Equipment Available at Location		
	Medical Emergency Channel		
	ETA for Ambulance to Scene:		
	Air:		
	Ground		
	Approved Helispot		
	Lat:		
	Long:		
<b>8. Prepared by: (Medical Unit Leader)</b>		<b>9. Date / Time</b>	<b>10. Prepared by: (Safety Officer)</b>
Patrick Young MEDL		07/31/2015 @2200	Steve Davis SOF 2
<b>11. Date / Time</b>			
07/31/2015 @ 2200			
ICS 206 WF	IAP Page		

## Medical Incident Report

**FOR ALL MEDICAL EMERGENCIES: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.**

**Use items one through nine to communicate situation to communications/dispatch.**

### 1. CONTACT COMMUNICATIONS/DISPATCH

*Ex: "Communications, Div. Alpha. Stand-by for Priority Medical Incident Report." (If life threatening request designated frequency be cleared for emergency traffic.)*

### 2. INCIDENT STATUS: Provide incident summary and command structure.

<b>Nature of Injury/Illness</b>		<i>Describe the injury (Ex: Broken leg with bleeding)</i>
Incident Name		<i>Geographic Name + "Medical" (Ex: Trout Meadow Medical)</i>
Incident Commander		<i>Name of IC</i>
Patient Care		<i>Name of Care Provider (Ex: EMT Smith)</i>

### 3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient. This is only a brief, initial assessment. Provide additional patient info after completing this 9 Line Report.

Number of Patients:	Male / Female	Age:..	Weight:..
Conscious? <input type="checkbox"/> YES <input type="checkbox"/> <b>NO = MEDEVAC!</b>			
Breathing? <input type="checkbox"/> YES <input type="checkbox"/> <b>NO = MEDEVAC!</b>			
Mechanism of Injury: <i>What caused the injury?</i>			
Lat/Long (Datum WGS84) <i>Ex: N 40° 42.45' x W 123° 03.24'</i>			

### 4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY

SEVERITY	TRANSPORT PRIORITY
<input type="checkbox"/> <b>URGENT-RED Life threatening injury or illness.</b> <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.</i>	Ambulance or MEDEVAC helicopter. Evacuation need is <b>IMMEDIATE.</b>
<input type="checkbox"/> <b>PRIORITY-YELLOW Serious Injury or illness.</b> <i>Ex: Significant trauma, not able to walk, 2° – 3° burns not more than 1-2 palm sizes.</i>	Ambulance or consider air transport if at remote location. Evacuation may be <b>DELAYED.</b>
<input type="checkbox"/> <b>ROUTINE-GREEN</b> Not a life threatening injury or illness. <i>Ex: Sprains, strains, minor heat-related illness.</i>	Non-Emergency. Evacuation considered <b>Routine of Convenience.</b>

### 5. TRANSPORT PLAN:

#### Air Transport: (Agency Aircraft Preferred)

<input type="checkbox"/> Helispot	<input type="checkbox"/> Short-haul/Hoist	<input type="checkbox"/> Life Flight	<input type="checkbox"/> Other
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#### Ground Transport:

<input type="checkbox"/> Self-Extract	<input type="checkbox"/> Carry-Out	<input type="checkbox"/> Ambulance	<input type="checkbox"/> Other
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### 6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:

<input type="checkbox"/> Paramedic/EMT(s)	<input type="checkbox"/> Crew(s)	<input type="checkbox"/> SKED/Backboard/C-Collar
<input type="checkbox"/> Burn Sheet(s)	<input type="checkbox"/> Oxygen	<input type="checkbox"/> Trauma Bag
<input type="checkbox"/> Medication(s)	<input type="checkbox"/> IV/Fluid(s)	<input type="checkbox"/> Cardiac Monitor/AED
<input type="checkbox"/> Other (i.e. splints, rope rescue, wheeled litter)		

### 8. EVACUATION LOCATION:

Lat/Long (Datum WGS84) <i>EX: N 40 42.45' x W 123 03.24'</i>	
Patient's ETA to Evacuation Location:	
Helispot/Extraction Size and Hazards:	

### 9. CONTINGENCY:

INCIDENT RADIO COMMUNICATIONS PLAN		1. Incident Name FORK COMPLEX		2. Date/Time Prepared 7/31/15 16:30		3. Operational Period Date/Time 08/01/2015 06:00- 18:00	
Channel	Function	4. Basic Radio Channel Utilization				Remarks	
		Mode: W=Wideband Analog, N=Narrowband Analog, D=Digital, M=Mixed	Assignment	Tone	Mode		
1	COMMAND	RX: 167.2250 TX: 167.2250	ALT CMD	7.0	N	Tone 7 (167.9)	
2	SHF RPT	RX: 171.5750 TX: 169.1000	CMD		N	Tone 4 (136.5), 11 (114.8), 12 (127.3) AND 14 (151.4)	
3	NIFC TAC 2	RX: 168.2000 TX: 168.2000	all DIVs		N		
4	R5 TAC 4	RX: 166.5500 TX: 166.5500	all DIVs		N		
5	AIR TO GROUND	RX: 167.6000 TX: 167.6000	all DIVs		N		
6	MEDICAL	RX: 156.0750 TX: 156.0750	all DIVs	6.0 6.0	N	Tone 6 (156.7)	
7	NIFC TAC1	RX: ..... TX: .....			N		
8	CH 8	RX: ..... TX: .....			N		
9	CH 9	RX: ..... TX: .....			N		
10	CH 10	RX: ..... TX: .....			N		
11	CH 11	RX: ..... TX: .....			N		
12	CH 12	RX: ..... TX: .....			N		
13	CH 13	RX: ..... TX: .....			N		
14	CH 14	RX: ..... TX: .....			N		
15	CALCORD	RX: 156.0750 TX: 156.0750	Medical	6.0 6.0	N	Tone 6 (156.7)	
16	AirGuard	RX: 168.6250 TX: 168.6250	EMERGENCY	1.0	N	Tone 1 (110.9)	

5. Prepared by (Communications Unit)  
D. Stoner



