Incident Action Plan

Fork Complex CA-SHF-002067 P5JOHS (0514)



NIGHT SHIFT

08/01/15 - 08/02/15 1800 - 0600

INCIDENT OBJECTIVES	1. Incident Name		2. Date	3. Time
	Fork Con	nplex	8/1/2015	1606
4. Operational Period				
8/01/2015 1800 – 8/02/2015 060	97955090			
5. General Control Objectives for the Incident (inclu	ude alternatives)			
OBJECTIVES				
 Utilize strategies and tactics 				the extent possible.
 Provide initial attack respons 				
Reduce firefighter exposure				
				ommunities and infrastructure
Utilize local resource speciali	ists to identify a	na protect	sensitive sites when	possible.
6. Weather Forecast for Period		-365		
See attached forecast				
oce attached foresast				
				(*)
7. General Safety Message				
See attached safety message				
See attached safety message				
8. A	ttachments (mark	if attached)		
Organization List - IC\$ 203	B ⊠	Medical Pl	an - ICS 206	Weather
Div. Assignment Lists - ICS	S 204	Incident M	lap 🛛	Safety Message
		melaciii N		surery Messuge
Communications Plan - IC	CS 205	Traffic Plan		LCES Worksheet
9. Prepared by (Planning Section Chief)	7/	Pan 10.	Approved by (Incident Corn	nander)
124	. 7 ans	1 sid	1/ce 1/01 dos	

ORGAN	IIZATION ASS	SIGNMENT LIST	9.	Operation	s Section
1. Incident Name			Day Ops Chief	Dan George	е
Fork Complex			Night Ops Chief		
2. Date		3. Time	Planning Ops	Eric Petters	son
8/1/2015		16:50	a.	Branch I - Div	rision/Groups
4. Operational Period			Branch		
8/01/2015	5	0600 - 1800	Division/Group	Α	TBD
Position		Name	Division/Group	Barker	Andy Rieling
5. Incident Co	mmander and	Command Staff	Division/Group	D	TBD
Incident Commander	Rick Young		Division/Group	Н	Mark Johnson
Deputy IC	Joe Molhoe	ek	Division/Group	K	Steve Raymer
Liaison	Tim Fike		Division/Group		
Safety Officer	Terry O'Co	nnell / Steve Davis			
Information Officer	Adrienne F	reeman / Corey Wilford	b. 1	Branch II – Div	ision/Groups
			Branch		
6. Ag	jency Represe	ntative	Division/Group		
Agency	Name		Division/Group		
Agency Admin	Dave Meye	rs	Division/Group		
Shasta NF Duty Chief	Gwen Sand	chez	Division/Group		
Cal Fire	Donna McC	Cain	Division/Group		
_ead Resource Advisor	Brad Rust		Division/Group		
Trinity County Sheriff	Mike Rist		C. E	Branch III – Div	ision/Groups
Trinity County Advisor	Roger Jaeg	er / John Chester	Branch		
PG&E	Joe Cerace	ri	Division/Group		
American Red Cross	Kendra Pos	spychalla	Division/Group		
Hyampom Volunteer FD	Joe Watkin:	S	Division/Group		
CHP	Mike Arpai		Division/Group		9
Γrinity PUD	Rory Barret	t	Division/Group		
			Division/Group		
	Planning Se	ection	d	Air Operation	ns Branch
Chief	Patrick Farr	ell	Air Operations Bra	nch Director	Dennis Kuster
Deputy			Air Support Group	Supervisor	Staci Dickson
Resources Unit	Roberta Lin	n / Duane Miller / Mike V. (t)	Air Tactical Group	Supervisor	
Situation Unit		/ John Owen (t)	Helitack Base Mar	nager	
Documentation Unit				Control of the Contro	
Demobilization Unit					
ire Behavior Unit	Ken Larson		10.	Finance S	ection
ncident Meteorologist			Chief	Top silene	Beth Lopez
echnical Specialist			Deputy		Rich Anderson
raining Specialist	Brad Smith		Personnel Time Ur	nit	Penny Portlock
BISS	Mark Grupe	/ Stacey Mkulovski	Equipment Time U	Init	Juanita Cortez
IRSP			Cost Unit		
tatus Check-In			Compensation / Cl	laim Unit	Tina Kennedy
	Logistics Se	ction	IBA		Anna Dillard
hief	Jack Costell	0			
eputy	Aaron Lowe	(t)			
upply Unit	Tracey Vale	ntine	Prepared By: Mike	Velazquez – RE	ESL (t)
acilities Unit	Bill Patten /	Ric Crowther			(1 to 3000 (1700
Fround Support Unit	John Fell / N	Merle Drucker			
Communications Unit	Don Stoner				
ledical Unit	Patrick Your	ng			
Food Unit	Kevin Brown	ning			

Spot Forecast for Fork Complex Fire

National Weather Service Eureka 900 AM PDT Sat Aug 1 2015

IF CONDITIONS BECOME UNREPRESENTATIVE, CONTACT THE NATIONAL WEATHER SERVICE. SPOT FORECAST FOR FORK COMPLEX...NORCAL TEAM 2 NATIONAL WEATHER SERVICE EUREKA CA 900 AM PDT SAT AUG 1 2015

FORECAST IS BASED ON REQUEST TIME OF 0848 PDT ON AUGUST 01. IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER SERVICE.

.DISCUSSION...MONSOONAL MOISTURE STREAMING IN FROM THE SOUTH IS
PRODUCING CONDITIONS FAVORABLE FOR ISOLATED TO SCATTERED THUNDERSTORMS ACROSS
PORTIONS OF TRINITY AND EASTERN DEL NORTE COUNTIES TODAY. THUNDERSTORMS WILL
ALSO BE POSSIBLE OVER EASTERN HUMBOLDT AND MENDOCINO COUNTIES. WINDS ARE
EXPECTED TO REMAIN LIGHT AND TERRAIN DRIVEN THROUGH THE WEEKEND. NEAR
THUNDERSTORMS WINDS MAY BECOME GUSTY AND ERRATIC. TEMPERATURES WILL CONTINUE TO
MODERATE OVER THE NEXT SEVERAL DAYS. RECOVERIES WILL IMPROVE AS MOISTURE
INCREASES THIS WEEKEND...STORMS WILL BECOME WETTER AND OVERNIGHT. THUNDERSTORMS
WILL REMAIN POSSIBLE INTO EARLY NEXT WEEK.

.TONIGHT...

SKY/WEATHER..... MOSTLY CLOUDY THEN BECOMING PARTLY CLOUDY. SCATTERED SHOWERS AND THUNDERSTORMS IN THE EVENING. PATCHY SMOKE AFTER MIDNIGHT. MIN TEMPERATURE....AROUND 59. MAX HUMIDITY......75 PERCENT. EYE LEVEL WINDS.....WEST WINDS 5 TO 7 MPH IN THE EVENING...BECOMING LIGHT WIND. SURROUNDING RIDGE... MIXING HEIGHT.....10000 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 WIND. GUSTY AND ERRATIC WINDS EXPECTED NEAR THUNDERSTORMS IN THE EVENING. CWR..... O PERCENT. .SUNDAY... SKY/WEATHER.....PARTLY CLOUDY THEN BECOMING MOSTLY CLOUDY. PATCHY SMOKE IN THE MORNING. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS IN THE AFTERNOON. MAX TEMPERATURE.....AROUND 88. MIN HUMIDITY......33 PERCENT. EYE LEVEL WINDS.....VARIABLE 2 TO 5 MPH. SURROUNDING RIDGE... MIXING HEIGHT......300 FT AGL INCREASING TO 8300-8800 FT AGL LATE IN THE MORNING. MIXING WINDS.....NORTH 3 MPH. WIND (20 FT)......VARIABLE 2 TO 5 MPH. GUSTY AND ERRATIC WINDS EXPECTED NEAR THUNDERSTORMS IN THE AFTERNOON. CWR..... PERCENT.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 2	TYPE OF FIRE: Wildland Fire
FIRE NAME: Fork Complex	OPERATIONAL PERIOD: 1800 – 0600, August 1-2, 2015
DATE ISSUED: August 1, 2015	TIME ISSUED: 1100
UNIT: Shasta-Trinity NF	SIGNED: /s/ Ken Larson, FBAN

INPUTS

WEATHER SUMMARY:

See attached Spot Weather Forecast

RED FLAG WARNING FOR THUNDERSTORMS AND GUSTY OUTFLOW WINDS THROUGH 2100 TONIGHT

Discussion: Monsoonal moisture will continue to stream in from the south producing a chance of thunderstorms until 2100 tonight. After dark expect good humidity recover through the night.

Weather: Mostly cloudy becoming partly cloudy. Scattered showers and thunderstorms in the evening.

Min Temp: around 59°

Max RH: 75%

Winds (eye-level): W 5 to 7 mph in the evening becoming light. Gusty and erratic winds expected near thunderstorms.

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 active late afternoon through early evening. 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!* After dark expect fire behavior to moderate.

Brush/previous burn areas: potential worst-case surface fire spread will be 20-30 chains/hour with flame length 4 to 6 feet until after dark then moderate to 4-8 chains/hour, flame length 2-3 feet. Anticipate spotting distances up to ¼ mile decreasing to short range after dark. Probability of ignition will drop to 20-30% during the night.

Timber fuel types: potential worst-case surface fire spread will be 5-10 chains/hour with flame length 4 to 6 feet, becoming 4-8 chains/hour, flame length 2-5 feet after dark. Early evening torching and short-duration crown runs could occur. Spotting distance will be up short range. Probability of ignition will be 20-30%.

AIR OPERATIONS

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

Sunset: 20:27

Sunrise: 06:10

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.

DIVI	1. Branch 2. Division/Group										
3. Incident Name					4. Operational Period NIGHT OPERATIONS						
ı	Fork (Comple	X		Date:						1800 - 0600
5.				(Operations Personnel						
Operations Chief		Dan Geo	rge			Division/Grou	ıp Supervis	or TE	BD		
Branch Director						Air Operation	ıs	D	ennis Ku	 ister	
6.				Resou	urces Assi	gned this Pe	riod				
Strike Team/Task Fo		esource		Leader		Last Shift	Number Persons	Trans.	Drop	Off PT./Tin	ne Pick Up
ST ENG2 3250B		F	Ray Bark	oer		8/13	17	Neede	u ·	1900	PT./Time
WT Zabel (E-10)				ounger		8/14	2			1900	0600
										-	
							-				
W-12 12 10 10 10 10 10 10 10 10 10 10 10 10 10											
Initiate per Hold and p Special Instructions	rimete patrol		n high pr d contair	iority fires. nment line		litchcock, Jo	ohnson, I	Kerlin, L	overs, Po	isture, Pe	ell, and Pell2.
			Di	vision/Gro	up Comr	munication S	Summan	y			
Function	Fre	quency	System	Char	inei	Function		Frequ	ency	System	Channel
Command		71.5750 69.1000	SHF RPT	Ch 2 Ton 12,	- 11	Alt. Commo	and	RX 167			Ch 1 Tone: 7
Tactical Division/Group	TX 1	66.5500 66.5500	R5 TAC 4	СН	4	Air to Grou	ind	RX 168			CH 5
repared by (Resource L Rob	Unit Lead Derta L			Approved b	y (Planning	Section Chief)			Date 8/1/2	2015	Time 15:52

DIVISION	I ASSIGNMI	NT LIST		1. Branch			2. D	ivision/Group				
				1				Barker (1 of 2)				
3. Incident Name				4. Operat	ional Period		NI	NIGHT OPERATIONS				
Fork Complex				D-1					1800-0600			
5.			(Operation	ns Personnel							
Operations Chief	Dan Ge	orae			Division/Grou	p Superviso	or And	dy Rieling				
Branch Director					Air Operation	s		nnis Kuster				
 5.			Resou	ırces Assi	L gned this Pe	riod		11110 1100101				
Strike Team/Task Force/	Resource			7 (33)		Number	Trans.		Pick Up			
Designator			Leader	4.	Last Shift	Persons	Needed	Drop Off PT./Tim	ne PT./Time			
THC1 9481G (C-6)		Sam Cou		-	8/14	30		1900	0600			
THC1 9396G (C-3)		Truong N	guyen		8/14	31		1900	0600			
THC1 9391G (C-7)		Ray Corc	lova		8/8	31		1900	0600			
THC1 9389G (C-8)		M. Jennir			8/14	33		1900	0600			
TENG1 1102A (E-25	5)	Jeff Ange	eles			22		1900	0600			
T ENG3 4275C								1900	0600			
TENG3 3025C					8/14			1900	0600			
FENG3 2175C	100				8/14			1900	0600			
OZ2 2444					8/14	2		1900	0600			
OZ2 2040		W			8/14	2		1900	0600			
OZ2 73					8/14	2		1900	0600			
OZ2 SJH Timber (E-	32)	Steve Ha	gstorm		8/14	2		1900	0600			
OZ2 SJH Timber (E-	33)											
OZ2 Sunrise					8/14	2		1900	0600			
OZ2 Carlton					8/14	2		1900	0600			
OZ2 Harret (E-30)					8/14	2		1900	0600			
T2 Wet Pup			980 - 1 2718	***	8/14	2		1900	0600			
T2 Wet Pup (E-41)					8/14	2		1900	0600			
T1 Northstate (E-44	4)	Scott Vall	еу		8/14	2		1900	0600			
T1 Harvey (E-48)		Billy Ericso	n		8/14	2		1900	0600			
Provide point Initiate perime Hold and patr Special last setions	eter control	on high pri	ority fires.									
Special Instructions This Division inc	cludes the	following fire	es: Barker	, Little Ba	rker, Little Bo	arker 2, a	nd Little	Farmer.				
		Div	vision/Gro	oup Comi	munication (Summar	/					
Function	Frequency	System	Chai	nnei	Function)	Freque	ncy System	Channel			
	X 171.5750 X 169.1000	SHF RPT	Ch 2 Tor 12,	AAAAAAAAA	Alt. Commo	and	RX 167. TX 167.		Ch 1 Tone: 7			
	X 159.2950 X 159.2950	CDF T26	CH 7 To	one 16	Air to Grou	und	RX 168. TX 168.		CH 5			
epared by (Resource Unit L	eader)		Approved b	y (Planning	Section Chief)			Date	Time			
Robert	a Lim		SIC	1				8/1/2015	16:51			

DIVISION ASSIGNMENT LIST				1. Branch			2. D	2. Division/Group Barker (2 of 2)			
3. Incident Name				4 Operati	onal Period			NIGHT OPERATIONS			
Single Control of the	Fork Comp	olex		***			NI	GHT OF			
				Date: 8/01/15 – 8/02/15 Time: 1800-0600							
5.			(Operation	s Personnel						
Operations Chief	Dan G	eorge			Division/Grou	p Superviso	or An	dy Rieli	ng		
Branch Director					Air Operation	s	De	nnis Ku:	ster		
6.			Reso	urces Assi	gned this Pe	riod					
Strike Team/Task Fo			Leader		Last Shift	Number Persons	Trans. Needed	Drop	Off PT./Time		k Up Time
WT2 3141					8/14	2			1900	06	500
WT2 4721					8/14	2			1900	06	500
WT2 OES 32					8/14	2			1900	06	500
WT2 2741				20 May 10 10 10 10 10 10 10 10 10 10 10 10 10	8/14	2	2011000 0000		1900	06	500
 Initiate per 	oint protectio	ol on high pric	ority fires.								
3. Special Instructions	10 0 10 0 10 10 10 10 10 10 10 10 10 10										
• This Division	on includes the	e following fire	es: Barke	r, Little Ba	rker, Little Bo	arker 2, c	and Little	Farmer	•3		
9.		Div	ision/Gro	oup Comi	munication	Summar	У				
Function	Frequency	System	Cha	nnel	Function	n	Freque	ncy	System	Chanr	nel
Command	RX 171.575 TX 169.1000			ne: 4, 11, , 14	Alt. Comm	and	RX 167. TX 167.			Ch 1 Toi	ne: 7
Tactical Division/Group	RX 159.295 TX 159.2950		CH 7 T	one 16	Air to Gro	und	RX 168. TX 168.			CH :	5
Prepared by (Resource	Unit Leader)	<i>F</i>	Approved	by (Planning	Section Chief)			Date		Time	
Ro	berta Lim		H	0				8/1/	2015	16:5	2

DIVI	1. Branch			2. D	ivision/Gro	up					
								D			
3. Incident Name				4. Operati	ational Period NIGHT OPE				ERATIO	NS	
	Fork Comp	olex		Date:	Date: 8/01/15 – 8/02/15 Time: 1800-0600						
5.			(Operation	s Personnel						
Operations Chief	Dan C	George			Division/Grou	p Superviso	or TBE)			
Branch Director					Air Operation	ns	De	nnis Kus	ter	1 0 M	
6.			Reso	urces Assi	gned this Pe	eriod			***************************************		
Strike Team/Task Fo			Leader		Last Shift	Number Persons	Trans. Needed	Drop	Off PT./Time	e Pick Up PT./Time	
TBD		100 xxx - 140 xxx		-		7 0130113	1100000			T I, J III I E	

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				201201-20							
				7,000,000	10 process 11 cm co- 240						
		77									
		***		W.C.							

7. Control Operations				700							
Provide pInitiate pe	oint protection	rol on high pr	iority fires								
	patrol establi	isnea contair	imeni iine								
3. Special InstructionsThis Division	on includes th	e following fil	res: Big Fc	oot, Donal	dson, Farme	er, Farme	er 2, Pac	kers, and	d Thomp	son.	
9.		Di	vision/Gr	oup Com	munication	Summar	У				
Function	Frequency	System	Cho	innel	Function	n	Freque	ency	System	Channel	
Command	RX 171.575 TX 169.100			ne: 4, 11,	Alt. Comm	and	RX 167 TX 167			Ch 1 Tone: 7	
Tactical Division/Group	RX 166.550 TX 166.550		Cl	H 4	Air to Gro	und	RX 168 TX 168			CH 5	
Prepared by (Resource	Unit Leader)		Approved	by (Planning	Section Chief)			Date		Time	
Ro	berta Lim		1					8/1/:	2015	15:52	

DIVISION ASSIGNMENT LIST				1. Branch			2	2. Division/Group					
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3. Incident Name	arle C	`amamla:	_		4. Operati	4. Operational Period NIGHT OPERATIONS							
Г	-OIK C	complex	(Date:	Date: 8/01/15 - 8/02/15 Time: 1800 - 06					500		
5.		15.200 11.50		(Operation	Operations Personnel							
Operations Chief		Dan Geor	ge			Division/Grou	p Supervis	or 1	Mark Joh	nson			
Branch Director						Air Operation	ıs]	Dennis Ku	ster			
6.				Resou	urces Assig	gned this Pe	riod						
Strike Team/Task Fo		ource		Leader	***************************************	Last Shift	Number Persons	Tran	l liron	Off PT./Time		Pick Up PT./Time	
HC1 Smith River	IHC	Т	im Mem	mer	(100 miles 200 miles	8/5	21			1900		0600	
ST ENG 1 3800 A										1900		0600	
DOZ 2440										1900		0600	
			2										
								ļ					
			18000 (8 95.500					-					
			10 E										
			100000			12.00							
7. Control Operations							to an a	1					
 Provide po 													
Initiate pe													
Hold and p	pairoi e		a Contair	imeni iine	es. 	1001010							
8. Special Instructions	n in alu	das tha fal	llavvina fir	on Door	Cardon	Deal Deil -	l Cl-:-	п					
This Division	n inclu	des me roi	llowing tir	es: Deer,	Garaen,	Peak, Rail, c	ina snie	II.					
9.			Di	vision/Gr	OUD COMP	munication :	Summar	27					
Function	Fred	quency	System	Cha		Function			quency	System	Chr	annel	
	0.0000000000000000000000000000000000000	71.5750		Ch 2 Tor					67.2250	System	Cric	anniei	
Command		69.1000	SHF RPT		14	Alt. Commo	and		67.2250		Ch 11	Tone: 7	
Tactical Division/Group		66.5500 66.5500	R5 TAC 4	Ch	14	Air to Grou	und		68.7375 68.7375		CI	H 5	
Prepared by (Resource (Unit Lead	der)		Approved b	oy (Planning	Section Chief)	300		Date		Time		
Rok	oerta L	im		CD		_			8/1,	/2015	15	:53	

DIVISION ASSIGNMENT LIST				1. Branch				2. Division/Group				
2,710								K				
3. Incident Name				4. Operati	onal Period		NI	GHT OP	ERATIO	NS		
Fo	ork Comple	€X		Date: 8/01/15 - 8/02/15 Time: 1800 - 0600						800 - 0600		
5.	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			Operation	s Personnel							
Operations Chief	Dan Ge	orge			Division/Grou	p Superviso	or Ste	ve Ray	mer			
Branch Director					Air Operation	S	De	nnis Kus	ter			
6.			Resou	urces Assi	gned this Pe	riod				r		
Strike Team/Task Ford Designate			Leader		Last Shift	Number Persons	Trans. Needed	Drop	Off PT./Time	e Pick Up PT./Time		
ST ENG3 6605C		Nathan L	eathern	nan	8/7	26			1900	0600		
								-				
			<u> </u>	1000								
				N. W. Waller and Const.								
	7000											
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				330-1 3-1				ļ				
	1 4 7 11 11 11 11											
7. Control Operations					W	1	l					
1.5	int protection	to values a	it risk.									
	imeter contro											
 Hold and p 	patrol establish	ned contain	ment line	es.								
8. Special Instructions			**************************************									
 This Division 	n includes the	following fir	es: Blue d	and Ceda	ar.							
9.		Di	vision/Gr	oup Com	munication	Summar	γ					
Function	Frequency	System	Cho	annel	Functio	n	Freque	ency	System	Channel		
Command	RX 171.5750 TX 169.1000	SHF RPT		ne: 4, 11, , 14	Alt. Comm	nand	RX 167 TX 167			Ch 1 Tone: 7		
Tactical Division/Group	RX 166.5500 TX 166.5500	R5 TAC 4	С	H 4	Air to Gro	ound	RX 168 TX 168			CH 5		
Prepared by (Resource L	Jnit Leader)	*	Approved	by (Planning	g Section Chief)		Date		Time		
Rob	erta Lim		X	2	-			8/1/	2015	15:52		

ICS 204 NFES 1328

INCIDENT RISK ANALYSIS FORK COMPLEX CA-SHF-002067 (ICS 215A) Night Shift HAZARDOUS ACTIONS / DIV MITIGATIONS / WARNINGS / REMEDIES CONDITIONS ALL **HAZARD TREES** Follow "Hazard Tree Safety" guidelines, IRPG pages 22. 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 Practice "Defensive Driving" techniques. **TRAFFIC & DRIVING** Use spotters when backing. Always use headlights. Use warning lights when working on roads or traveling in smoke. Observe posted speed limits. Use chock blocks, turn wheels into hill. Many roads are narrow and mid slope, use caution. ALL STRUCTURE PROTECTION Review Structure Protection; IRPG pages 12-16. Do not commit to stay on a structure unless the area around the structure represents an adequate safety zone. Set trigger points to disengage and allow adequate time to relocate to primary and secondary safety zones. Look for propane tanks and other hazardous materials. ALL STEEP TERRAIN & Maintain 8'-10' spacing when working & walking. **ROLLING DEBRIS** Don't work above any personnel. Evaluate necessity to send personnel in areas with limited access. ALL **ENVIRONMENTAL HAZARDS** Keep alert for wildlife, rattlesnakes, insects, and plants. Watch footing and hand placement around rocks. Personal hygiene is #1 when it comes to Poison Oak Prevention. ALL AIR OPERATIONS Follow "Aviation Watch-Out Situations" on page 44, IRPG. Don't plan on air resources for medical transport or resupply. Refer to page 57, IRPG for directing bucket drops. Ensure positive communication with all air resources. ALL **HEAT RELATED ILLNESS** Drink 2 to 1 water to sports drinks. Take Frequent breaks, minimum of 10 minutes every hour. (HRI) & DEHYDRATION Recognize symptoms of HEAT RELATED ILLNESS which include Lack of energy, Headaches, dizziness, lack of rest, no hunger, poor eating habits, hot skin, and lack of sweating ALL **THUNDERSTORMS** Follow the thunderstorm safety procedures in the IRPG p.21. Observe the 30/30 rule, see lightning, hear thunderclap <30 seconds, take Precautions. Shelter in vehicles if possible. If outdoors, find low spot away from tall trees. ALL **HEAVY EQUIPMENT OPERATIONS** Ensure communications are established with operators. Use hand signals if other communications are unavailable. Maintain a 50'-100' exclusion area around equipment. Use a spotter when backing. ALL COMMUNICATIONS Share your Situational Awareness (hazards, changes, etc.) to those who also Radio Communications may be poor in some areas. Ensure all personnel are familiar with the incident and IA communications plans. ALL MARIJUANA PLANTATIONS Maintain situational awareness. Watch for open areas and sign of improvements or irrigation systems. Be aware of evidence that cultivation has occurred in the area. If you stumble upon an area with probable cultivation be extremely cautious, exit on the same route you arrived and notify supervisor immediately. ALL HIGH VOLTAGE POWER LINES Smoke can conduct electricity; stay 150' clear of lines and towers in heavy smoke. Do not park under power lines. Watch for fallen power lines, stay 200' away, notify your supervisor. IN

	Follow power line safety guide in the IRPG	
INCIDENT NAME: Fork Complex ICS 215a	DATE PREPARED: August 1, 2015	OPERATIONAL PERIOD Night Shift 08/01-02/15 1800-0600 Prepared by S. Davis
	TIME PREPARED: 1200 HOURS	

Lookouts Communications Escape Routes Safety Zones

Fork Complex

Operation Period: 08/01-02/2015 Night 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	ROLLING MATERIAL	HEAVY EQUIPMENT
FATIGUE	DEHYDRATION	DANGER TREES
SPOT FIRES	BUCKET DROPS	THUNDERSTORMS

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

Symptoms & Signs of Heat Illness

<u>Heat Exhaustion:</u> 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.

<u>Heat Stroke:</u> 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

INCIDENT	INCIDENT RADIO COMMUNICATIONS PLAN		1. Incident Name		N	2. Date/ Time Prepared	3. Operational Period Date/Time
			FORK COMPLEX		~	8/1/2015 11:43	08/01-02/2015 18:00- 06:00
					4. Basic F	4. Basic Radio Channel Utilization	
				ie: W=Wide	band Analog,	Mode: W≐Wideband Analog, N=Narrowband Analog, D=Digital, M=Mixed	i, M=Mixed
Channel	Function			Tone	e Mode	Assignment	Remarks
-	COMMAND	KX:	167.2250		2	(
		Ϋ́	167.2250	7.0	z	ALI CMD	Tone 7 (167.9)
0	SHE RDT	ZX.	171.5750		-		
1		X	169.1000		z	CMD	Tone 4 (136.5),11 (114.8),12 (127.3) AND 14 (151.4)
c	NIEC TACO	XX.	168 2000				
0	NITO IAC Z	×	168.2000		z	A/-	
	DAT AG	XX.	166.5500				
*	4	×	166.5500		z	all DIVs	
u	CINI COC OF GIV	ZX:	168.7375				
,		X	168.7375		z	all DIVs	
		RX	156 0750	9	-		
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		× ×	00.00.00	2.0	1		
7	CDF T26	S F	0087.801	0	z	Barker	Tone 16 (192.8)
		×	159.2950	16.0			
00	CDF T12	X.	151.4600	16.0	~	H - V	
		Ξ̈́	151.4600	16.0		Barker ALI	lone 16 (192.8)
σ	0	RX:			:		
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ţ) - - -	×			z		
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2	S FOOLS	ΧL	156.0750	6.0	2	Medical	lone b (136.7)
46	\(\frac{1}{2}\)	RX:	168.6250				
0	Air Guard	×	168.6250	1.0	z	EMERGENCY	Tone 1 (110.9)
. Prepare	5. Prepared by (Communications Unit)						

ICS 205

MEDICAL PLAN (ICS 206 WF)

1. Incident Name:		WEDIOAL 1 EA		Date		/2015	Date T	o 18	300
Fork Complex		2. Operational Period:		Time	e From 08/02	2/2015	Time 1	Γο 06	500
3. Ambulance Services						,	77		
		0 1 (1)					Advand	ced Life S	upport (ALS)
Name		Complete Addres	S	Phone / Frequency		ncy	YES		NO
Medical Unit		ICP		530-400-0880		0	X	X	
Trinity County Ambi	ulance	Hayfork, Ca			530-226-240	0	Х	X	
4. Air Ambulance Servi	ces:								
Name		Phone			Type of	Aircraft a	& Capa	bility	
REACH		530-226-2400			RN's	s, Day ar	nd Nigh	nt	
Mercy Air PHI		530-226-2400			RN's	s, Day ar	nd Nigh	nt	
CHP		530-226-2400			F	loist Cap	able.		
CalFire		530-226-2400			F	loist Cap	able		11 35 35 11
5. Hospitals:					ASSESSO JACOB DA GAD AND AND AND AND AND AND AND AND AND A		Was Milk		
Name	De	GPS Datum – WGS 84 Coordinate Standard egrees Decimal Minutes DD° MM.MMM° N – Lat	Trave	Time		Hel	ipad	10000000000000	of Care
Complete Address	N111-6	D° MM.MMM° N – Long	Air	Gnd	Phone	Yes	No		
Trinity Hospital	Lat:	N 41 15.48'	45	4.5	500 000 554				
410 N. Taylor St	Long:	W 122 16.15'	15 Min	1.5 Hrs.	530-623-554 Ext 1 for ER				
Weaverville, Ca.	VHF:		JVIIII	1113.	LXI I IOI LIX				
Shasta Regional	Lat:	N 40 35.08'							
Medical Center 1100 Butte	Long:	W 122 23.25'	35	2.5	530-244-535	3 XX		Level	3 Trauma
Redding, Ca.	VHF:		Min	Hrs.					
Mercy Medical Center 2175 Rosaline Ave. Redding, Ca.	Lat:	N 40 34.29'				1			
	Long:	W 122 23.67'	35	2.5					
	VHF:		Min	Hrs.	530-225-720	1 XX		Level	2 Trauma
U.C. Davis Med. Center	Lat:	N 38 33.17'							
2315 Stockton Blvd. Sacramento, Ca.	Long:	W 121 27.21'	1	. 6	916-734-363	1 V V			1 Trauma
	VHF:		Hour	Hrs.	916-734-379			Burn	Center
	Lat:								
	Long:								
	VHF:								
6. Branch Division/Gro	up – Area	Location Capability							
Branch	EMS Resp	onders and Capability							
	Equipmen						-		
	Medical E	CalCo	CalCord						
	ETA for Ambulance to Scene:								
	Air:		35 Minutes						
Division/Group	Grour	ıd	1 Hou	r		C-100-1001	11 110		
	Approved	Helispot	Hyam	Hyampom Airport					
Α [Lat:	School State of the state of	Acquision and	90 44		2000			
	Long:								
ICS 206 WF	IAP Page	e							
(2/14[N(C2])									

6. Branch Division/Gr	oup – Area Locati	on Capa		•			
Branch	EMS Responders	and Cap	ability				
	Equipment Availa	able on S	cene				
	Medical Emergen	cy Chani	nel				
	ETA for Ambulan	ce to Sce	ne:				
	Air:			25 Minutes			
Division/Group	Ground			45 Minutes			
	Approved Helispe	ot					
D & Barker	Lat:	added no saks see sa					
	Long:						
Branch	EMS Responders	and Cap	ability)		
	Equipment Availa	ble on S	cene				
	Medical Emergen	cy Chanr	nel		The separate states		
	ETA for Ambulan	ce to Sce	ene:				
	Air:			25 MInutes			
Division/Group	Ground	70 MONOS ACCORDAN		30 Minutes			
	Approved Helispo	ot					
Н	Lat:						
	Long:				10.10		
Branch	Point of Contact						
	EMS Responders	& Capab	ility				
	Equipment Availa	ble at Lo	cation				
	Medical Emergen	edical Emergency Channel		Calcord			
	ETA for Ambulance to Scene:						
Division/Group	Air:			25 Minutes			
	Ground			45 Minutes			
K	Approved Helispot						
13	Lat:						
Long:							
8. Prepared by: (Medic	al Unit Leader)	9. Date	e / Time	10. Prepared by: (Safety Officer)	11. Date / Time		
Patrick Young MEDL		08/01	/2015 @1200	Steve Davis SOF 2	08/01/2015 @ 1200		
ICS 206 WF	IAP Page						

LINE EMERGENCY:

Crew Supervisor to contact DIVS with patient complaint/condition and location.

- 1) DIVS contacts:
 - Line EMT (If Assigned)
 - Communications Unit
 - Operations / Branch
- 2) On scene EMT, DIVS and Medical Unit Leader decide mode of transportation required.
- 3) Communications Unit contacts:
 - Medical Unit
 - Transport Dispatch
 - Safety
 - In Camp Operations
 - Helibase , if Air Ambulance in bound
- 4) Operations and Medical Unit will manage medical emergency with Communications.
- 5) If a Medical/Medevac is needed be sure to:

Know the lat. and long. of the closest helispot.

FOR ALL MEDICAL EI	MERGENCIES: ID	DENTIFY ON SCENE INCIDENT CO	MMANDER BY NAME AND PO	OSITION AND ANNOUNCE	
		CY" TO INITIATE RESPONSE FF			
1. CONTACT COMMUNICATION		to communicate sit	uation to commun	ications/dispatch.	
1. CONTACT COMMUNICATION	5/DISPATCH				
Ex: "Communications, Div. Alpha. S	Stand-by for Priority M	ledical Incident Report." (If life threatening	g request designated frequency be c	eleared for emergency traffic.)	
2. INCIDENT STATUS: Provide inc	cident summary and c	command structure.			
Nature of Injury/Illness				ribe the injury	
Incident Name				n leg with bleeding) c Name + "Medical"	
			(Ex: Trout	Meadow Medical)	
Incident Commander				ame of IC	
Patient Care				of Care Provider EMT Smith)	
3. INITIAL PATIENT ASSESSME	NT: Complete this se	ction for each patient. This is only a brief, init			
Number of Patients:	Male / Female	Age:.	Weight:		
		o → odo			
Conscious? ☐ `	YES 🗆 NO	O = MEDEVAC!			
Breathing? □	YES 🗆 N	IO = MEDEVAC!			
Mechanism of Injury: What caused the injury?					
Lat/Long (Datum WGS84)					
Ex: N 40° 42.45' x W 123° 03.24' 4. SEVERITY OF EMERGENCY, T	PANSBORT BRIC	ADITY			
4. SEVERITT OF EMERGENCI, I	KANSPORT PRIO	JKII Y			
	SEVERITY		TRANSPORT PRI		
URGENT-RED Life threatening		2° – 3° burns more than 4 palm sizes.	Ambulance or MEDEVAC he	licopter. Evacuation	
heat stroke, disoriented.	, bieeding severery, 2	2 – 3 burns more than 4 paim sizes.	need is IMMEDIATE .		
☐ PRIORITY-YELLOW Serious In			Ambulance or consider air tra	ansport if at remote location.	
Ex: Significant trauma, not able to w ROUTINE-GREEN	alk, 2º – 3º burns not	more than 1-2 palm sizes.	Evacuation may be DELAY!		
Not a life threatening injury or illness	n.		Non-Emergency. Evacuation Routine of Convenience		
Ex: Sprains, strains, minor heat-related	ted illness.				
5. TRANSPORT PLAN:					
Air Transport: (Agency Aircraft Prefer	rred)				
☐ Helispot	☐ Short	-haul/Hoist	☐ Life Flight	□ Other	
Ground Transport:					
☐ Self-Extract 6. ADDITIONAL RESOURCE/EQUI	☐ Carry	r-Out	☐ Ambulance	□ Other	
6. ADDITIONAL RESOURCE/EQUI	PMENT NEEDS:				
☐ Paramedic/EMT(s)	W 100 100 100 100 100 100 100 100 100 10	☐ Crew(s)	☐ SKED/Backbo	pard/C-Collar	
☐ Burn Sheet(s)		☐ Oxygen	☐ Trauma Bag		
☐ Medication(s)		□ IV/Fluid(s) □ Cardiac Monitor/AED			
☐ Other (i.e. splints, rope reso	cue, wheeled litter)				
8. EVACUATION LOCATION:					
Lat/Long (Datum WGS84)					
EX: N 40 42.45' x W 123 03.24' Patient's ETA to Evacuation Location					
Helispot/Extraction Size and Hazards		· · · · · · · · · · · · · · · · · · ·			
9. CONTINGENCY:					

UNIT L	_OG	1. Incident Name	2. Date Prepared	3. Time Prepared				
4. Unit Name / Designators		5. Unit Leader (Name and Position)	6. Operational Period					
7.	Personnel Roster Assigned							
Nam	e	ICS P	osition	Home Base				
			5.492.00					
		×						
								
				1700				
8.	1	Activ	ty Log					
Time			Major Events					
				MINISTER STATE OF THE STATE OF				
		ONE TOUR SERVICE						
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				3,35,55,35				
		1000 C 100 C						
			EL RESIDE CALLE CATE	(A)				
			,					
9. Prepared by (Name	and Position							

Time	Major Events
200	
9. Prepared by (Name	and Position)
8 8 8	