Incident Action Plan

Fork Complex

CA-SHF-002067 P5J0HS (0514)



NIGHT SHIFT

08/02/15 - 08/03/15 1800 - 0600

FIRE INFORMATION (530) 324 - 5145

N-0-3- 1 - 3 1		Incident Name	-	2. Date		3. Time
INCIDENT OB	JECTIVES	Fork Con	nplex	8/2/2015		1139
4. Operational Perio	d					
8/02/201	5 - 8/03/2015 1800 - 06	00				
5. General Control (Objectives for the Incident (included)	de alternatives)				
OBJECTIVES						
ProvideReduceEngage	e initial attack respons e firefighter exposure b	e for new starts by only engaging eholders to join	within the g fires with tly provide	e delegated area. the highest probabili for the defense of co	ity of so	nities and infrastructure.
6. Weather Forecast See atta	for Period ached forecast				-121 - 13-11-1	
7. General Safety Me	ssage ached safety message					
3.		tachments (mark				
\boxtimes (Organization List - ICS 203		Medical P	lan - ICS 206	Weat	her
	Div. Assignment Lists - ICS	204	Incident N	Nap	Safet	y Message
\boxtimes 0	Communications Plan - IC	:S 205	Traffic Plar		LCES	Worksheet
P. Prepared by (Plant	ning Section Chief)	ic. fal	PSC2 10	Approved by (Incident Comm	mander)	

ORGA	NIZATION ASS	SIGNMENT LIST	9.	Operation	s Section
1. Incident Name			Day Ops Chief	Dan George	
Fork Complex	V-10.7		Night Ops Chief		
2. Date		3. Time	Planning Ops	Eric Petters	on
8/2/2015		14:37	a.	Branch I - Div	ision/Groups
4. Operational Period			Branch		
8/02/2015 - 8/0	3/2015	1800 - 0600	Division/Group	Α	Ray Barber
Position		Name	Division/Group	Barker	Andy Rieling / Dave Allen
5. Incident Co	ommander and	Command Staff	Division/Group	D	TBD
Incident Commander	Rick Young		Division/Group	Н	Mark Johnson
Deputy IC	Joe Molhoe	k	Division/Group	K	Steve Raymer
Liaison	Tim Fike		Division/Group		
Safety Officer	Terry O'Cor	nnell / Steve Davis			
Information Officer	Adrienne Fr	eeman / Corey Wilford	b.	Branch II – Div	ision/Groups
			Branch		
6. A	gency Represer	tative	Division/Group		
Agency	Name		Division/Group		
Agency Admin	Dave Meyer	rs	Division/Group		
Shasta NF Duty Chief	Gwen Sanc	hez	Division/Group		
Cal Fire	Donna McC	ain	Division/Group		
Lead Resource Advisor	Brad Rust		Division/Group		
Trinity County Sheriff	Mike Rist		c. E	Branch III – Div	ision/Groups
Trinity County Advisor	Roger Jaeg	el / John Chester	Branch		
PG&E	Joe Ceracei	ri	Division/Group		
American Red Cross	Kendra Pos	pychalla	Division/Group		
Hyampom Volunteer FD	Joe Watkins	S	Division/Group		
CHP	Mike Arpai		Division/Group		
Trinity PUD	Rory Barrett		Division/Group		
Cal OES	Ken Hood		Division/Group		
7.	Planning Se	ction	d.	Air Operation	ns Branch
Chief	Patrick Farre	əll	Air Operations Bra	nch Director	Dennis Kuster
Deputy			Air Support Group	Supervisor	Staci Dickson
Resources Unit	Roberta Lim	/ Duane Miller / Mike V. (t)	Air Tactical Group	Supervisor	Hardy Bloemeke
Situation Unit	Keith Flood	/ John Owen (t)	Helitack Base Man	ager	
Documentation Unit					
Demobilization Unit					
Fire Behavior Unit	Ken Larson		10.	Finance S	ection
ncident Meteorologist	Andrew Han	er	Chief	Street Work of Street Street Street	Beth Lopez
Technical Specialist			Deputy		Rich Andersen
Training Specialist	Brad Smith		Personnel Time Ur	nit	Penny Portlock
GISS		/ Stacey Mikulovsky / M. Kerr	Equipment Time U	nit	Juanita Cortez
HRSP	Daniel Gons		Cost Unit		
Status Check-In			Compensation / CI	aim Unit	Tina Kennedy
3.	Logistics Se	ction	IBA		Anna Dillard
 Chief	Jack Costell		1		
Deputy	Aaron Lowe				<u> </u>
Supply Unit	Tracey Valer		Prepared By: Mike	Velazguez – RF	ESL (f)
acilities Unit	-	Ric Crowther			
Ground Support Unit		lerle Drucker	met	11/10	1
Communications Unit	Don Stoner		much	4. N. D.	Y
Medical Unit	Patrick Your	ıa	1		
ood Unit	Kevin Brown		1		

Spot Forecast for Fork Complex Fire

National Weather Service Eureka 945 AM PDT Sun Aug 2 2015

IF CONDITIONS BECOME UNREPRESENTATIVE, CONTACT THE NATIONAL WEATHER SERVICE.

SPOT FORECAST FOR FORK COMPLEX...NORCAL TEAM 2

NATIONAL WEATHER SERVICE EUREKA CA

945 AM PDT SUN AUG 2 2015

FORECAST IS BASED ON REQUEST TIME OF 0909 PDT ON AUGUST 02. IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER SERVICE.

... RED FLAG WARNING IN EFFECT FROM 1 PM THIS AFTERNOON TO 9 PM PDT THIS EVENING...

.DISCUSSION...MONSOONAL MOISTURE STREAMING IN FROM THE SOUTH COMBINED WITH LOW PRESSURE DRIFTING IN FROM THE SW ARE PROVIDING THE NEEDED INGREDIENTS TO GENERATE ISOLATED TO SCATTERED THUNDERSTORMS ACROSS PORTIONS OF NORTHWEST CALIFORNIA TODAY. HOWEVER...SMOKE/HAZE OVER MOST OF THE DISTRICTS MAY INHIBIT THUNDERSTORM FORMATION AND COVERAGE TO MORE LIMITED AREAS. ANY STORMS THAT DEVELOP ARE EXPECTED TO PRODUCE LITTLE RAINFALL. WINDS ARE EXPECTED TO REMAIN LIGHT AND TERRAIN DRIVEN...BUT COULD BECOME GUSTY AND ERRATIC AROUND THUNDERSTORMS. RH VALUES WILL CONTINUE TO RISE THE NEXT FEW DAYS.

.TONIGHT...

SKY/WEATHER......PARTLY CLOUDY. 30% CHANCE OF LIGHT RAIN SHOWERS
AND THUNDERSTORMS IN THE EVENING. HAZE.
MIN TEMPERATURE.....58-62.
MAX HUMIDITY.....LOWER ELEVATIONS...80-90 PERCENT.

HIGHER ELEVATIONS...60-70 PERCENT.

EYE LEVEL WINDS....NORTHWEST WINDS 5 TO 6 MPH IN THE EVENING...BECOMING LIGHT. GUSTY AND

ERRATIC WINDS EXPECTED NEAR THUNDERSTORMS

IN THE EVENING.

SURROUNDING RIDGE...SOUTHWEST WINDS 5 MPH IN THE

EVENING...BECOMING VARIABLE 2 TO 4 MPH.

MIXING HEIGHT.....300 FT AGL.

MIXING WINDS......NORTHWEST 5 MPH.

WIND (20 FT)......NORTHWEST WINDS 5 TO 7 MPH IN THE EVENING...BECOMING LIGHT. GUSTY AND

ERRATIC WINDS EXPECTED NEAR THUNDERSTORMS IN

THE EVENING.

LAL...... 3 IN THE EVENING...THEN 1 OVERNIGHT.

.MONDAY...

SKY/WEATHER......PARTLY CLOUDY THEN BECOMING MOSTLY SUNNY. HAZE.

MAX TEMPERATURE....89-93.

MIN HUMIDITY......LOWER ELEVATIONS...AROUND 35 PERCENT.

HIGHER ELEVATIONS...AROUND 25 PERCENT.

EYE LEVEL WINDS.....UPSLOPE 3 TO 5 MPH.

SURROUNDING RIDGE...SOUTHEAST WINDS 5 TO 8 MPH.

MIXING HEIGHT.....300-1500 FT AGL.

MIXING WINDS......SOUTHEAST 5 MPH.

WIND (20 FT)......UPSLOPE AROUND 5 MPH.

LAL....1.

CWR..... PERCENT.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 4	TYPE OF FIRE: Wildland Fire
FIRE NAME: Fork Complex	OPERATIONAL PERIOD: 1800 – 0600, August 2-3, 2015
DATE ISSUED: August 2, 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: Partly cloudy. 30% chance of light rain showers and thunderstorms in the evening.

Min Temp: 58 - 62°

Max RH: 80-90% lower elevations, 60-70% higher elevations

Winds (eye-level): NW 5 to 6 mph in the evening becoming light. Gusty and erratic winds expected near

thunderstorms.

FIRE BEHAVIOR

GENERAL

Slightly cooler temperatures, higher relative humidity, and shading due to smoke will help moderate fire behavior today. There is still a chance for erratic outflow winds from thunderstorms to adversely affect fires in both spread rate and direction through 2100 tonight. Hayfork ERC for August 1 was 54.

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 15-25 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 4-6 chains/hour, flame length 2-5 feet after dark. Early evening torching and short-duration crown runs could occur. Spotting distance will be short range. Probability of ignition will be 20-30%.

Chamise fuel type: potential worst-case surface rate of spread will be 80 chains/hour with flame length 20-30 feet. After dark expect fire behavior to reduce dramatically.

AIR OPERATIONS

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

Sunset: 20:26 Sunrise: 06:11

SAFETY

- Maintain situational awareness at all times.
- Keep heads up for changing weather conditions, especially wind speed and direction associated with thunderstorm outflow winds.
- Be prepared for new fire starts should they occur.

DIVISION ASSIGNMENT LIST				1. Branch 2. Division					Division/Group		
3. Incident Name				4. Operati	onal Period		NI	GHT OP		M.C.	
F	ork Compl	ex		Date: {	3/02/15 – 8	/03/15				800 - 0600	
5.			(Operation	s Personnel						
Operations Chief	Dan Ge	eorge			Division/Grou	p Superviso	or TFLE	D Ray B	arber		
Branch Director					Air Operation	S	Der	nnis Kus	ter		
6.			Resou	Jrces Assig	gned this Pe	riod			·		
Strike Team/Task For Designat			Leader		Last Shift	Number Persons	Trans. Needed	Drop (Off PT./Time	Pick PT./Ti	
ST ENG2 3250B (E	E-3)	Ray Barb	er		8/13	17		1	900	060	00
DOZ2 Strief (E-52)		Andy Mo	Broom	10311	8/15	1		1	900	060	00
DOZ2 Trinity River	(E-54)	London 1	Thomas		8/15	1		1	900	060	00
WT Zabel (E-10)		Randy Yo	ounger		8/14	2		1	900	060	00
WT (E-15)					77. X.			1	900	060	00
				48.450 (MA. 1955)			Sic				***************************************
						2.1.11					

					.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
	10 - 10 MAN										
						****			******		
	2011-2										
		X-									
 Initiate per 	oint protection imeter contro patrol establish	l on high pr	iority fires.								
	n includes the w water from s.										č.
9.		Di	vision/Gro	oup Comr	munication :	Summar	У				
Function	Frequency	System	Cha	nnel	Function	1	Freque	ncy	System	Channe	:
Command	RX 171.5750 TX 169.1000	SHF RPT	Ch 2 Tor 12,		Alt. Commo	and	RX 166. TX 168.			Ch 1 Tone) : 15
Tactical Division/Group	RX 167.1125 TX 167.1125	R5 TAC 5	СН	10	Air to Grou	und	RX 168.7			CH 5	
repared by (Resource U	Init Leader)	•	Approved	ay (Planning	Section Chief)		0	Date		Time	
Rob	erta Lim		Ya	-k	c. 7	met	Bez	8/2/2	2015	12:35	

DIVISI	DIVISION ASSIGNMENT LIST				1. Branch			2. D	ivision/Gro		l of 2)
3. Incident Name					4. Operat	ional Period		NIG		ERATIC	
F	ork	Comple	X		Date:	8/02/15 – 8	/03/15	1110			800 - 0600
5.				(s Personnel					
Operations Chief		Dan Geor	ae			Division/Grou	p Supervis	or And	dy Piali	na / Day	ve Allen
Branch Director		2011 0001	90			Air Operation					ve Alleri
						L		Dei	nnis Kus	sier	
6.				Reso	urces Assi	gned this Pe	riod				
Strike Team/Task Fo Designo		esource		Leader		Last Shift	Number Persons	Trans. Needed	Drop	Off PT./Time	e Pick U _F PT./Tim
ST HC1 9391G						8/14	30			0700	1800
ST HC1 9141G		k	imberly	Watson		8/14	30			0700	1800
ST HC1 Ishi 5						8/14	15			0700	1800
ST ENG3 4153C		J	ason Ve	estal		8/14	22			0700	1800
ST ENG3 4052C		S	cott Mu	ıllin		8/14	20			0700	1800
ST ENG3 3200C						8/14				0700	1800
ST ENG3 9245C		R	yan Ca	sh		8/14	16			0700	1800
ENG3 2495						8/14			(0700	1800
ENG3 2494						8/14			(0700	1800
DOZ2 2444						8/14	2		(0700	1800
DOZ2 2040						8/14	2		(0700	1800
DOZ2 SJH Timbe	r (E-3	3) L	uke Go	dbe		8/14	2		(0700	1800
DOZ2 SJH Timbe	r (E-3	2) [ana Ho	ıyward		8/14	2		(0700	1800
DOZ2 Harret (E-3	30)					8/14	2		(0700	1800
DOZ2 Wet Pup (I	E-15)					8/14	2		(0700	1800
DOZ2 Sunrise (E-	13)					8/14	2		(0700	1800
DOZ2 Sunrise (E-	12)					8/14	2		(0700	1800
DOZ2 Carlton						8/14	2		(0700	1800
DOZ2 73						8/14	2		(0700	1800
 Initiate per 	erimet	rotection to er control or I established	n high pr	iority fires							•
		udes the fol ater from hy									ork fairground
9.			Di	vision/Gr	oup Comi	munication S	Summar	У			
Function	Fı	requency	System	Cha	innel	Function	n	Freque	ncy	System	Channel
Command	Command RX 171.5750 SHF RPT Ch 2 Tone: 12, 14				RX 167,2250 NIEC			Ch 1 Tone:			

ICS 204 NFES 1328

Approved by (Planning Section Chief)

Air to Ground

CH 9 Tone 16

RX 151.1450

TX 151.1450

Mike Velazquez

CDF T1

Tactical

Division/Group

Prepared by (Resource Unit Leader)

RX 168.7375

TX 168.7375

Date

8/2/2015

CH 5

1135

Time

DIVIS	DIVISION ASSIGNMENT LIST				1. Branch			T	2. Div	/ision/Gro			
-									Barker (2 of 2)				
3. Incident Name	ماء م	0			4. Operat	ional Period			NIGHT OPERATIONS				
F	ork	Compl	ЭХ		Date:			53	Time: 1	800 -	0600		
5.				(Operation	s Personnel		111					
Operations Chief		Dan Ge	orge			Division/Grou	ıp Supervis	or	And	dy Rielir	ng / Da	ve All	len
Branch Director						Division/Group Supervisor Andy Rieling / Dave Alle Air Operations Dennis Kuster							
6.				Reso	urces Assi	gned this Pe	riod						
Strike Team/Task Fo		Resource		Leader		Last Shift	Number Persons		ans. eded	Drop (Off PT./Tim	е	Pick Up PT./Time
WT1 Harvey (E-4	18)		Benny A	ustin		8/14	2			(0700		1800
WT1 North State	E-4	4)	Fred Willi	iams		8/14	2			(0700		1800
WT2 OES 32						8/14	2			(0700		1800
WT2 4721						8/14	2			(0700	\neg	1800
WT2 3141						8/14	2			(0700		1800
WT2 2741					VIII 2017/95/2012	8/14	2			(0700		1800
WT2 Partridge (E	E-47)		Laurey P	artridge		8/14	2			(0700		1800
NT2 Partridge (E	E-46)		Charles I	3ryant		8/14	2			(0700		1800
VT2 Partridge (E	E-45)		Warren F	Partridge)	8/14	2			(0700		1800
VT2 Wet Pup (E	-41)		Pete Scc	vil		8/14	2			(0700		1800
VT2 Wet Pup (E	-40)		John Par	rsons		8/14	2			(0700		1800
VT2 (E-23)						8/14	2			(0700		1800
VT2 (E-21)			Doug Mo	ackinze		8/14	2			(0700		1800
VT2 (E-20)			Ron Mar	glon		8/14	2			(0700		1800
ALM (O-10)			Dean Pie	ercy / Pa	yton Dav	is 8/14	2			C	0700		1800
DIVS			Rick Ville	S		8/14	2			C	0700		1800
DIVS (†)			Buckmye	er		8/14	2			C	700		1800
READ (O-65)			Anna Co	urtney		8/14	2			C	700		1800
READ (O-64)			Justin Kre	eig		8/14	2			C	700		1800
 Initiate per 	erimet	protection t er control ol establishe	on high pr	iority fires									
			ydrants w	ithin city I	limits of Ho	rker, Little Bo ayfork. Utilize munication	purple	hyd			l at Hayt	fork _, fa	irgrounds
	-	roduorov			annel						0.1		
Function Command	RX	171.5750 169.1000	System SHF RPT	Ch 2 Tor	ne: 4, 11,	Function Alt. Commo		RX	167.2	250	System NIFC C4		Tone: 15
				12,	,			171	. 10/.2	200	1 35 1362		

Tactical

Division/Group

Prepared by (Resource Unit Leader)

RX 151.1450

TX 151.1450

Mike Velazquez

CDF T1

CH 9 Tone 16

Approved by (Planning Section Chief)

CH 5

1138

Time

RX 168.7375

TX 168.7375

Date

8/2/2015

Air to Ground

DIVISION ASSIGNMENT LIST				1. Branch			2. [2. Division/Group D				
3. Incident Name				4. Operat	ional Period		N	GHT O	PERATIO	NC		
F	ork Comple	≥x		Date:	8/02/15 – 8	/03/15				800 - 0600		
5.			(ns Personnel			-			_	
Operations Chief	Dan Ge	orge	444		Division/Grou	p Superviso	or TBI					
Branch Director					Air Operation	ns	De	Dennis Kuster				
6.		***	Reso	urces Assi	gned this Pe	riod			Marie Value &		-	
Strike Team/Task For Designat			Leader		Last Shift	Number Persons	Trans. Needed	Drop	Off PT./Tim	e Pick Up		
TBD						reisons	Needed			PT./Time)	
		777										
			-20-3-31HB 119-2									

											No.	
		-										
			100000000000000000000000000000000000000								-	
			9.50									
 Initiate per 	int protection imeter control patrol establishe	on high pr	iority fires.									
	n includes the f w water from h											
· .		Di	vision/Gro	oup Com	munication :	Summan	у			100000000000000000000000000000000000000		
Function	Frequency	System	Cha	nnel	Function	n	Freque	ncy	System	Channel		
Command	RX 171.5750 TX 169.1000	SHF RPT	Ch 2 Tor 12,	2.4	Alt. Commo	and	RX 166 TX 168.			Ch 1 Tone: 1	5	
Tactical Division/Group	RX 166.5500 TX 166.5500	R5 TAC 4	CH	14	Air to Grou	und	RX 168 TX 168.			CH 5		
repared by (Resource U	nit Leader)		Approved b	by (Planning	Section Chief)	1		Date		Time		
Rob	erta Lim		fa	-6	ton	V.P.	SC2	8/2/	2015	12:39		

DIVISIO	ON ASSIGNME	ENT LIST		1. Branch					2. Division/Group				
											Н		
3. Incident Name				4. Operation	onal P	eriod			NIC	GHT OP	ERATIO	NS	
FC	ork Compl	ex		Date: 8	8/02	/15 – 8	/03/15				Time: 1	800 -	0600
5.			(Operation:	s Per	sonnel							
Operations Chief	Dan Ge	eorge			Divis	sion/Grou	p Supervis	or	Mai	rk John	son		
Branch Director					Air C	Operation	ns		Der	nnis Kus	ter		
6.			Reso	urces Assig	gnec	this Pe	riod						
Strike Team/Task Forc Designate			Leader		1	Last Shift	Number Persons	32.0	ans. eded	Drop	Off PT./Time	9	Pick Up PT./Time
HC1 Smith River II	HC (C-3)	Tim Mem	mer			8/5	21				1900		0600
ST ENG1 6820A (E	-71)	Dana Ar	itonio/Tir	m Bruner	(†)	8/12	22	Agreem o			1900		0600
ST ENG1 1102A (E	E-25)	Jeff Kalih	ier				22				1900		0600
ST ENG1 6800A (E	-70)	John Mu	hr			8/14	20				1900	3377 37	0600
ST ENG3 3662C											1900		0600
ST ENG3 6605C	Daniel Co.	Nathan I	eathern	nan		8/7	26				1900		0600
DOZ2 Fire Bee (E-	53)	John Tho	rinton			8/14	2				1900		0600
WT2 Randy (E-14)					10.380	8/14	1				1900		0600
					i i i i i i i i i i i i i i i i i i i								
								_					
7. Control Operations Provide poi	nt protection	to values o	nt rick										
	meter control			i.									
1.00 miles	atrol establish												
8. Special Instructions												n-1	
	includes the	following fi	es: Deer,	Garden, F	Peak	, Rail, c	and Shie	11.					
 Do not drav 	w water from								drants	locate	d at Hay	fork	
fairgrounds	•												
9.				oup Comr	muni			*					
Function	Frequency	System		innel		Function			requer		System	C	Channel
Command	RX 171.5750 TX 169.1000	SHF RPT		ne: 4, 11, , 14	Al	t. Comm	and		167.2	6.0000000000000000000000000000000000000		Ch	1 Tone: 7
Tactical Division/Group	RX 168.2375 TX 168.2375	R5 TAC 6	СН	111	7 Ai	r to Gro	und		168.7			(CH 5
Prepared by (Resource Ur	nit Leader)		Approved	by (Planning	Section	on Chief)	7	0	[Date		Time	
Robe	erta Lim		1	Sh	C	-1	tul	Pa	17	8/2/2	2015	1	14:44

DIVISION	ASSIGNME	ENT LIST	1. Branch			2	2. Divi:	ision/Group K	
3. Incident Name			4. Operation	onal Period			NIG	HT OPERATIONS	
Fork	Comple	ex	Date: 8	8/02/15 – 8	/03/15				- 0600
5.		(Operation	s Personnel					
Operations Chief	Dan Ge	orge		Division/Grou	p Supervisc	or S	Stev	e Raymer	
Branch Director				Air Operation	iS		Deni	nis Kuster	
6.		Resor	urces Assiç	gned this Pe	riod				
Strike Team/Task Force/ R Designator	?esource	Leader		Last Shift	Number Persons	Tran Need	69	Drop Off PT./Time	Pick Up PT./Time
ENG3 14 (E-9)		Dave McClelan	100,000,000	8/15	3			1900	0600
ENG3 Brush 3121 (E-7	')	Denny Goldston			3			1900	0600
ENG3 Brush 5120 (E-4	1)	Bill Moline			3			1900	0600
ENG3 Fairview (E-58)		Ryan Colma			3			1900	0600
WT2 Northstate (E-13	,)			8/14	2			1900	0600
								19	
								- 1000 Maria	
			000000000000000000000000000000000000000						
Initiate perimeHold and patro	ter contro	n to values at risk. Il on high priority fires ned containment line							
		following fires: Blue of hydrants within city I			e purple	hydr	rants	located at Hayfork	:

9.		Di	vision/Group Comi	munication Summ	ary		
Function	Function Frequency System			Channel Function		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 166.5500 TX 166.5500	R5 TAC 4	CH 4	Air to Ground	RX 168.7375 TX 168.7375		CH 5
Prepared by (Resource	Unit Leader)		Approved by (Planning	Section Chiefly	Date		Time
Ro	berta Lim		fac fac pocz 8/2/2015				13:07

ICS 204 NFES 1328

INCIDENT RISK ANALYSIS FORK COMPLEX CA-SHF-002067 (ICS 215A) Night Shift

	HAZARDOUS ACTIONS /		215A) Night Shift
DIV	CONDITIONS	MITIGATIONS / WARNINGS / REME	
ALL	DANGER TREES	Follow "Hazard Tree Safety" guidelines, IRPG page Post lookouts, or use a spotter in monute areas with	
1		 Post lookouts, or use a spotter in mop-up areas with Don't park vehicles or take breaks in high concentra 	tions of hazard trees
		Establish trigger points for disengagement during hi	
ALL	TRAFFIC & DRIVING	Practice "Defensive Driving" techniques.	
		 Use spotters when backing. 	
		Always use headlights.	
		Use warning lights when working on roads or traveli	ng 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 to and assemble as a few points.	ime to relocate to primary
		 and secondary safety zones. Look for propane tanks and other hazardous materia 	ale
ALL	STEEP TERRAIN &	Maintain 8'-10' spacing when working & walking.	113,
	ROLLING DEBRIS	Don't work above any personnel.	
		 Evaluate necessity to send personnel in areas with I 	imited access.
ALL	ENVIRONMENTAL HAZARDS	 Keep alert for wildlife, rattlesnakes, insects, and plan 	its. Watch footing and hand
		placement around rocks.	
		Personal hygiene is #1 when it comes to Poison	
ALL	AIR OPERATIONS	Follow " Aviation Watch-Out Situations" on page 44, IRI	
		 Don't plan on air resources for medical transport or results. Refer to page 57, IRPG for directing bucket drops. 	ipply.
		Ensure positive communication with all air resources.	
ALL	HEAT RELATED ILLNESS	Drink 2 to 1 water to sports drinks.	
	(HRI) & DEHYDRATION	 Take frequent breaks, minimum of 10 minutes every 	hour.
		Recognize symptoms of HEAT RELATED ILLNESS	
		 Lack of energy, Headaches, dizziness, lack eating habits, hot skin, and lack of sweating 	of rest, no hunger, poor
ALL	THUNDERSTORMS	Follow the thunderstorm safety procedures in the IRI	PG p.21.
		 Observe the 30/30 rule, see lightning, hear thundered 	
		Precautions.	
		Shelter in vehicles if possible.	
ALL	HEAVY EQUIPMENT OPERATIONS	If outdoors, find low spot away from tall trees. Figure communications are established with operate.	
ALL	HEAVI EQUIPMENT OFERATIONS	 Ensure communications are established with operate Use hand signals if other communications are unava 	
		Maintain a 50'-100' exclusion area around equipmen	
		Use a spotter when backing.	SMA
ALL	COMMUNICATIONS	 Share your Situational Awareness (hazards, changes 	s, etc.) to those who also
		have a need.	
		 Radio Communications may be poor in some areas. Ensure all personnel are familiar with the incident and 	d 14 aa
ALL	MARIJUANA PLANTATIONS	 Ensure all personnel are familiar with the incident and Maintain situational awareness. 	u IA communications plans.
\ \	INACIONAL FEATURATIONS	 Watch for open areas and sign of improvements or ir 	rination 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 in	mmediately.
DIV K	HIGH VOLTAGE POWER LINES	 Smoke can conduct electricity; stay 150' clear of lines 	s and towers in heavy
		smoke.Do not park under power lines.	
	-	 Watch for fallen power lines, stay 200' away, notify you 	our supervisor
		 Follow power line safety guide in the IRPG page 24. 	our supervisor.
INCIDENT	NAME: Fork Complex	DATE PREPARED:	OPERATIONAL PERIOD
		August 2, 2015	Night Shift 08/02-03/15
ICS 215a		9000 888	1800-0600
			Prepared by S. Davis
		TIME PREPARED: 0900 HOURS	J. David

Lookouts Communications Escape Routes Safety Zones

Fork Complex

Operation Period: 08/02-03/2015 Night Shift

SAFETY MESSAGE

Your Brain is the most important tool you bring to the fire

- Firefighting is a mental as well as a physical activity.
- Personnel responsible for the safety of others should spend the majority of their time on the mental side of firefighting.
- Those mental activities include; planning, ensuring effective communication, monitoring the fire environment, anticipating problems, and forecasting future needs.

MAJOR HAZARDS AND RISKS

STEEP TERRAIN	ROLLING MATERIAL	HEAVY EQUIPMENT
FATIGUE	DEHYDRATION	DANGER TREES
SPOT FIRES	RATTLESNAKES	THUNDERSTORMS

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

Hazard Tree Safety

Inspect area for hazard trees before starting work. Are there trees that have been falling, leaning, hung up, or have broken tops? Are there high risk species? How long has the fire been burning in the area?

Identify hazards and fell or avoid the hazard and flag.

Take down hazard trees only with qualified sawyers and then only if necessary.

Decision Points

Establish Decision Point(s) when potential exists for your fire situation to degrade.

Insure that your situation awareness includes monitoring factors that relate to the Decision Point(s) you set.

Have a planned response in place.

Do not ignore a Decision Point that has been hit!

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

MEDICAL PLAN (ICS 206 WF)

1. Incident Name:	_		2. Operation		Dat	e From	08/02/		Date 1	ō '	800
Fork Complex			2. Operation	iui i ciioc	Tim	e From	08/03/	2015	Time 7	Го (0600
3. Ambulance Services	:										
Name		С	omplete Addres	s		Phone /	Frequen	су			Support (ALS
Medical Unit			ICP			530-4	00-0880		+	ES X	NO
Mountain Medic Medic			ICP				1/A		-	X	
Mountain Medic ALS A			ICP				unication	<u> </u>		X	
						Odimin	dinodijoi		 ^		
4. Air Ambulance Servi	ces:										
Name		I	Phone			Т	ype of A	ircraft a	& Capa	bility	
REACH			530-226-2400					Day ar			
Mercy Air PH	I		530-226-2400					Day ar			
CHP			530-226-2400	***************************************		***		ist Car			
CalFire			530-226-2400			-	Но	ist Cap	able		
5. Hospitals:											
GPS Datum - Coordinate S Degrees Decin		Standard	Trave	l Time			Hel	ipad	(00000000)	Level of Care Facility	
Complete Address	100	D° ММ.МММ		Air	Gnd	Ph	one	Yes	No		
Trinity Hospital	Lat:		41 15.48'	15	1.5	530.60	22 5541				
410 N. Taylor St	Long:	W 1	22 16.15'	→ Min	Hrs.		30-623-5541 Ext 1 for ER	XX			
Weaverville, Ca.	VHF:										
Shasta Regional Medical Center	Lat:		40 35.08'	35	2.5	2.5 Hrs. 530-244-535		XX			
1100 Butte	Long:	W 1	22 23.25'	Min	1 12		14-5353			Level 3	3 Trauma
Redding, Ca.	VHF:										
Maray Madical Contar	Lat:	N 4	10 34.29'			530-225-7201		xx			
Mercy Medical Center 2175 Rosaline Ave.	Long:	W 1	22 23.67'	35	2.5		25-7201			Level 2 Traum	2 Trauma
Redding, Ca.	VHF:			Min	Hrs.		^^		Lever 2 Traur	Z Hauma	
U.C. Davis Med. Center	Lat:	N 3	38 33.17'			I	34-3636	xx			
2315 Stockton Blvd.	Long:	W 1	21 27.21'	1	6						1 Trauma
Sacramento, Ca.	VHF:			Hour	Hrs.	916-73	34-3790			Burn Center	
	Lat:		aportone e e e e e e e e e e e e e e e e e e					3.101.310.00			
	Long:										
ALL - 18-18-18-18-18-18-18-18-18-18-18-18-18-1	VHF:					1					
6. Branch Division/Gro											
Branch		onders and									
		Equipment Available on Scene									
		nergency Cl		CalCord							
	ETA for Ambulance to Scene:										
Division /O	Air:			35 Mir							
Division/Group	Ground		300000000000000000000000000000000000000	1 Hou							
^	Approved	nelispot		Hyam	pom A	urport			····		
Α	Lat:										
100,000,14/5	Long:										
ICS 206 WF	IAP Page) 									

6. Branch Division/Gr	roup – Area Locat	ion Capa	ability (con't)					
Branch	EMS Responders	s and Cap	ability					
	Equipment Avail	able on S	cene					
	Medical Emerger	ncy Chan	nel					
	ETA for Ambular	nce to Sce	ene:					
	Air:			25 Minutes				
Division/Group	Ground			45 Minutes				
	Approved Helisp	ot						
D/Barker	Lat:							
	Long:							
Branch	EMS Responders	s and Cap	ability					
	Equipment Avail	able on S	cene					
	Medical Emerger	ıcy Chanı	nel					
	ETA for Ambulan	ce to Sce	ene:					
	Air:			25 MInutes				
Division/Group	Ground			30 Minutes				
9259	Approved Helispot							
Н	Lat:	***						
	Long:							
Branch	Point of Contact							
	EMS Responders							
	Equipment Availa	able at Lo	cation					
	Medical Emergen	cy Chanr	iel	Calcord				
	ETA for Ambulan	ce to Sce	ne:					
Division/Group	Air:			25 Minutes				
	Ground			45 Minutes				
K	Approved Helispo	ot						
	Lat:							
	Long:							
8. Prepared by: (Medic	eal Unit Leader)	9. Date	e / Time	10. Prepared by: (Safety Officer)	11. Date / Time			
Patrick Young MEDL	3000	08/02	/2015 @1200	Steve Davis SOF 2	08/02/2015 @ 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	EMERGENCIES: ID	ENTIFY ON SCENE INCIDENT CO	MMANDER BY NAME AND P	OSITION AND ANNOUNCE
Use items one t	through nine	to communicate sit	uation to commun	ications/dispatch.
1. CONTACT COMMUNICA				
Ex: "Communications, Div. Alpha	a. Stand-by for Priority Me	edical Incident Report." (If life threatening	g request designated frequency be o	cleared for emergency traffic.)
2. INCIDENT STATUS: Prov	vide incident summary aı	nd command structure.		
Nature of injury/iliness	T		Desc	cribe the injury
	-			n leg with bleeding) c Name + "Medical"
Incident Name				t Meadow Medical)
Incident Commander			٨	lame of IC
Patient Care			,	of Care Provider EMT Smith)
3. INITIAL PATIENT ASSE	SSMENT: Complete t	this section for each patient. This is only a b	rief, initial assessment. Provide additio	nal patient info after completing this 9 Line
	- New York			
Number of Patients:	Male / Female	Age:.	Weight:.	
Conscious? [□ YES □ □ ■ €) = MEDEVAC!		
Breathing?		O = MEDEVAC!		
Mechanism of Injury:				
What caused the injury? Lat/Long (Datum WGS84)				
Ex: N 40° 42.45' x W 123° 03.2				
4. SEVERITY OF EMERGEN	CY, TRANSPORT	PRIORITY		
	SEVERI TY		TRANSPORT PI	RI ORI TY
URGENT-RED Life threa		Iness. ° – 3° burns more than 4 palm sizes,	Ambulance or MEDEVAC hell need is IMMEDIATE.	licopter. Evacuation
heat stroke, disoriented.			HOOD IN HELDINGE	
PRIORITY-YELLOW Serie Ex: Significant trauma, not able to	ous injury or lline walk, 2° – 3° bums not	\$5. more than 1-2 palm sizes.	Ambulance or consider air tra Evacuation may be DELAY	
ROUTINE-GREEN Not a life threatening injury or illne	200	1,000	Non-Emergency. Evacuation Routine of Convenier	
Ex: Sprains, strains, minor heat-re			Monthle of CollAction	ice.
5. TRANSPORT PLAN:				
Air Transport: (Agency Aircraft F	Preferred)			
☐ Helispot		haul/Hoist	☐ Life Flight	☐ Other
Fround Transport:				
☐ Self-Extract	☐ Carry-		☐ Ambulance	☐ Other
6. ADDITIONAL RESOURCE	/EQUIPMENT NEE	DS:		
☐ Paramedic/EMT(s)		☐ Crew(s)	☐ SKED/Backbo	pard/C-Collar
☐ Burn Sheet(s)		☐ Oxygen	☐ Trauma Bag	
☐ Medication(s)		□ IV/Fluid(s)	☐ Cardiac Monit	or/AED
☐ Other (i.e. splints, rope re	escue, wheeled litter)			
8. EVACUATION LOCATION	l:			
Lat/Long (Datum WGS84)				
EX: N 40 42.45' x W 123 03.24' Patient's ETA to Evacuation Locati				
Helispot/Extraction Size and Hazar	rds:			
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 Ro	ster Assigned	
Name	e	ICS P	osition	Home Base
•				
8.		Activit		,
		ACUVII		
Time			Major Events	
			Committee of the commit	
			The second secon	
			**	
	The second secon	70.00		
	· · · · · · · · · · · · · · · · · · ·			

9. Prepared by (Name a	and Position			

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