Incident Action Plan

South Complex CA-SHF-002108

P5J0MZ (0514)



NIGHT SHIFT

08/06/15 - 08/07/151800 - 0600

FIRE INFORMATION (530) 628 - 0093

	Incident Name	2. Date		3. Time
INCIDENT OBJECTIVES	South Cor		8/6/2015	1100
4. Operational Period	344			
8/06/15 - 8/07/15 1800 - 0	0600			
5. General Control Objectives for the Incident (include alternatives)			
MANAGEMENT OBJECTIVES:				
 Utilize strategies and tacti Engage cooperators and s infrastructure. 				• • • • • • • • • • • • • • • • • • • •
OPERATIONAL OBJECTIVES:				
 Minimize impacts to the T Minimize impact to the winendangered salmon habits Reduce fire spread into Hu Utilize terrain features to 	lld and scenic co at. umboldt County	rridor along the South	th Fork of the of natural an	Trinity River to protect
6. Weather Forecast for Period			<u> </u>	
See attached forecast				
7. General Safety Message				
See attached safety messa	ge			
0	Attachments (m.	ark if attached)	1	
8. Signification List - ICS 203	Attachments (m	Medical Plan - IC\$ 200	6 🛛	Weather
		Incident Map	· · · · · · · · · · · · · · · · · · ·	Safety Message
Communications Plan - IC		Traffic Plan		LCES Worksheet
9. Prepared by (Planting Section Chief)		10. Approved by	(Incident Common	pter)

ORGAN	ORGANIZATION ASSIGNMENT LIST				9. Operations Section					
1. Incident Name			Day Ops Chief	Eric Petters	on					
South Complex			Night Ops Chief	Scott Lucas	1					
2. Date		3. Time	Planning Ops	Dan George						
8/6/2015		14:21	a.	Branch I - Div	ision/Groups					
4. Operational Period			Branch							
8/06/2015 - 8/0	7/2015	1800 - 0600	Division/Group	А	Steve Raymer					
Position		Name	Division/Group	С	Eric Stuart					
5. Incident Co	mmander and	Command Staff	Division/Group	M/S/U	Mark Johnson					
Incident Commander	Rick Young)	Division/Group	O/Q/Z	Joe Griffin / Samuel Donahue (t)					
Deputy IC	Joe Molhoe	ek	Division/Group							
Liaison	Tim Fike		Division/Group							
Safety Officer	Terry O'Co	nnell / Steve Davis	Division/Group							
Information Officer	Adrienne F	reeman / Corey Wilford	b. I	Branch II – Divi	sion/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							
AAR	Lesley Yen		Division/Group							
Lead Resource Advisor	Lois Shoen		Division/Group							
Trinity County Sheriff	Mike Rist	A STATE OF THE STA	c. E	Branch III - Divi	ision/Groups					
Trinity County Advisor	Roger Jaeg	jel / John Chester	Branch							
PG&E	Joe Cerace		Division/Group							
American Red Cross	Kendra Pos	spychalla	Division/Group							
Hyampom Volunteer FD	Joe Watkin		Division/Group							
CHP	Mike Arpai		Division/Group							
Trinity PUD	Rory Barret	t	Division/Group							
Cal OES	Gary Hump	hrey	Division/Group							
7.	Planning Se	ection	d.	Air Operation	ns Branch					
Chief	Patrick Farr	rell / Jeff Buscher (t)	Air Operations Branch Director Dennis Kuster							
Deputy			Air Support Group	Supervisor	Staci Dickson					
Resources Unit	Roberta Lin	n / Duane Miller / Mike V. (t)	Air Support Group	Supervisor	Alexander Stone					
Situation Unit	Keith Flood	/ John Owen (t)	Air Tactical Group	Supervisor	Hardy Bloemeke					
Documentation Unit	Rex Crabtre	ee	Helitack Base Man	ager						
Demobilization Unit	Rubina Vigi									
Fire Behavior Unit	Ken Larson		10.	Finance S	ection					
Incident Meteorologist	Andy Haner		Chief		Beth Lopez					
CTSP	Shane Neal	/ Zach Sohl	Deputy		Rich Andersen					
Training Specialist	Brad Smith		Personnel Time Ur	nit	Penny Portlock					
GISS	Mark Grupe	/ Stacey Mikulovsky/ M. Kerr	Equipment Time U	nit	Juanita Cortez					
HRSP			Cost Unit		Sam Rapphahn					
Status Check-In	Jonna Hilde	nbrand (t)	Compensation / Cla	aim Unit	Tina Kennedy					
8.	Logistics Se	ection	IBA		Anna Dillard					
Chief	Jack Costel	lo								
Deputy	Aaron Lowe	(t)								
Supply Unit	Tracey Vale	ntine	Prepared By: Mike	Velazquez – RE	ESL (t)					
Facilities Unit	Robin Davis (t) / Bill Patten / Ric Crowther								
Ground Support Unit	John Fell / N	Merle Drucker								
Communications Unit	Don Stoner									
Medical Unit	Patrick Your	ng								
Food Unit	Kevin Brown	ning								



South Complex Fire Weather Forecast

SIGNED:



FORECAST NO: 07 NAME OF FIRE: South Complex

PREDICTION FOR: Thursday Night Shift UNIT: Shasta-Trinity National Forest

SHIFT DATE: Aug 6, 2015

TIME AND DATE

FORECAST ISSUED: Aug 6, 2015 @ 1100 PDT

Andy Haner $\mathfrak{a} \mathcal{H}$

Incident Meteorologist

<u>WEATHER DISCUSSION:</u> There is a marginal setup late tonight for isolated thunderstorms. If thunderstorms occur, the most likely time is at the end of night shift, or from about 0300-0600. Otherwise, the addition of some high-based clouds will help keep temperatures a bit warmer tonight, with correspondingly lower relative humidity. Otherwise, the top of the nighttime inversion will become established overnight near 3500 feet elevation.

Weather Forecast for Thursday Night:

Weather: Clear this evening, then partly cloudy overnight. Isolated thunderstorms possible late tonight.

Low Temperature... 56°-60° below inversion, 61°-65° degrees above

Max RH..... Below the nighttime inversion...Good to Fair Recovery: 60-75% Above the nighttime inversion...Fair to Poor Recovery: 45-60%

20-FOOT WINDS:

Ridgetop..... Northwest 5-10 mph this evening, becoming east 3-6 mph overnight

Slope/Valley..... Light and variable, or calm

CWR (>=0.10").... 10%

LAL.... 2 (Isolated Lightning)

Outlook for Friday:

Weather: Partly cloudy. Isolated thunderstorms possible, mainly in the afternoon.

High Temperature... 81°-91° **Min RH.....** 24-33%

20-FOOT WINDS:

Ridgetop..... Southeast-southwest 6-10 mph in the morning, becoming west 10-16 mph in the

afternoon.

Slope/Valley..... Upslope/upvalley 4-8 mph

CWR (>=0.10")....5% **LAL**....2 (Isolated Lightning)

EXTENDED OUTLOOK for Saturday through Monday:

Saturday through Monday will feature cooler than normal temperatures due to a deep marine layer moving up the Trinity and South Fork Trinity, along with a stable air mass. Min RH values will be down around 30% each afternoon, and nighttime humidity recovery will be in the good and excellent categories. The period should remain rain-free and storm-free. Moderate northwest breezes will prevail each afternoon.

FIRE BEHAVIOR FORECAST

UNIT: Shasta-Trinity NF	SIGNED: /s/ Ken Larson, FBAN
DATE ISSUED: August 6, 2015	TIME ISSUED: 1130
FIRE NAME: South Complex	OPERATIONAL PERIOD: 1800 – 0600, August 6-7, 2015
FORECAST NUMBER: 8	TYPE OF FIRE: Wildland Fire

INPUTS

WEATHER SUMMARY:

See attached Fire Weather Forecast

Discussion: Strong nighttime inversion (around 3500 feet) will set in after sunset over most of the fire. There is a slight chance of isolated thunderstorms during the early morning hours on Friday, most likely between 0300 and 0600.

Weather: Clear in evening, becoming partly cloudy overnight. **Min Temp:** 56 - 60° below inversion, 61 - 65° above inversion.

Max RH: 60-75% below inversion (good to fair recovery), 45-60% above inversion (fair to poor recovery).

Winds (20 foot): Ridgetop: NW 5 - 10 mph in the evening, becoming E 3-6 mph overnight

Slope/Valley: Light and variable to calm.

FIRE BEHAVIOR

GENERAL

Fire behavior is anticipated to be moderate early evening due to lifting of the inversion this afternoon. Fire behavior is expected to moderate after dark below the inversion (below 3500 feet) but may remain active above the inversion throughout the night. Hayfork ERC for August 5 was 51.

SPECIFIC FIRE BEHAVIOR

Expect the fire behavior to be active late afternoon through early evening. Fire spread will be primarily upslope/up canyon with some occasional runs. Backing fire and roll-out will also contribute to spread. After dark expect the fire behavior to moderate but will remain active throughout the night, especially above the inversion.

Brush/previous burn areas: potential worst-case surface head fire spread will be 20-30 chains/hour with flame length 4 to 7 feet until after dark then moderate to 2-5 chains/hour, flame length 1-2 feet. Backing fire rate of spread up to 2 chains/hour. Maximum spotting distance ¼ to ½ 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 3-6 chains/hour with flame length 3 to 5 feet, becoming 2-5 chains/hour, flame length 2-4 feet after dark. Backing fire rate of spread to 2 chains/hour. Early evening torching and short-duration crown runs could occur. Individual and group tree torching may occur in areas above the inversion through the night. Spotting distance ½ to ½ mile decreasing to short range late. Probability of ignition will be 20-30%.

AIR OPERATIONS

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

Sunset: 20:23 Sunrise: 06:16

SAFETY

- Evaluate safety zones and escape routes and continue to evaluate as weather and fire behavior conditions change throughout the shift.
- Keep heads up for changing weather conditions, especially wind speed and direction associated with the lifting
 of the inversion.
- Post lookouts to observe fire behavior changes and notify all personnel and adjoining forces when they occur.

DIVISION	ASSIGNMENT LIST		1. Branch			2. Division/Group			
3. Incident Name			4. Operati	onal Period		NIGHT	OPERATIONS	1000	
Sout	h Complex		Date:	8/06/15 – 8/07/	15	Time: 1800 - 0600			
5.			Operation	s Personnel					
Operations Chief	Scott Lucas			Division/Group Sup	ervisor	Steve R	aymer		
Branch Director				Air Operations		Dennis	Kuster		
6.		Resou	ırces Assiç	gned this Period		W 7000_0			
		ader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
ENG6 Eagle Cap 2	(E-20)	James D	ittrick	8/16	3		DP 15 / 1900	0600	
ENG6 50 (E-1)		Roy Bea		8/16	3		DP 15 / 1900	0600	
ENG6 Eagle Cap 01	Fred Bell		8/16	3		DP 15 / 1900	0600		
ENG6 Redtruck Wild	dfire (E-12)	Ethan G	odfrey	8/17	3		DP 15 / 1900	0600	
DOZ2 w/LOWB Bar 2	717 24HR	Kent Cul	lard	8/14	1		DP 15 / 1900	0600	
DOZ2 w/LOWB Hat	Creek (E-85) 24hr	Mike Kelly		8/16	1		DP 15 / 1900	0600	
WT2 Bunn (E-15) 24h	nr	Wade B	Jnn	8/14	1		DP 15 / 1900	0600	
HEQB (O-108)		Victor M	emmoli	8/19	1		DP 15 / 1900	0600	
HEQB (O-4)		Jeff Sprit	es	8/18	1		DP 15 / 1900	0600	
SOFR (O-127)		Bruce M	iller	8/19	1		DP 15 / 1900	0600	
			1000						
314 200		The second secon							
7. Control Operations • Patrol and ho	ld existing control line	35				•	<u> </u>	***************************************	

- Provide point protection as needed.
- Support firing operation toward Waldorf Flat.
- Be prepared to support other Divisions.

8. Special Instruction

- Identify resources for IA.
- Resources need to utilize Water Use log sheet located in IAP and turn into Division at end of shift.

9.	Division/Group Communication Summary											
Function	Frequency	System	Channel	Function	Frequency	System	Channel					
Command	RX 168.0750 TX 170.4250	NIFC C 3	Ch 1 Tone: 3	Alt. Command	RX 163.5750 TX 169.7250		Ch 2 Tone: 3					
Tactical Division/Group	RX 167.1125 TX 167.1125	R5 TAC 5	CH 8 Tone: 3	A/G Command	RX 168.7375 TX 168.7375		CH 10					
Prepared by (Resource	Prepared by (Resource Unit Leader)		Approved by Ranning Section Chief)			Date	Time					
uane Miller			John de		8/6/2015	14:49						

DIVISION ASSIGNMENT LIST			1. Branch			2. Di	2. Division/Group					
Divi	SION ASSIGNMEN	I LISI							C			
3. Incident Name	1841			4. Operat	ional Period		NIC	SHT OF	PERATIO	NS		
S	outh Comple	×		Date:	8/06/15 – 8	/07/15				1800 -	0600	
5.			(Operation	ns Personnel						20.000 200 15500	
Operations Chief	Scott Luc	as			Division/Grou	p Superviso	r Eric	Stuart				
Branch Director					Air Operation	ıs	Der	nnis Kus	ster			
6.			Resou	urces Assi	gned this Pe	riod	od					
Strike Team/Task For	ce/ Resource Designa	itor	Lead	der	Last Shift	Number Persons	Trans. Needed	Drop	Off PT./Tim	e	Pick Up PT./Time	
ST3250B (E-3)		Ra	y Barber		8/13	17		DP 2	21 / 190	0	0600	
		id Barney	/	8/16	3		DP 2	21 / 190	0	0600		
ENG4 Sundance 8 (E-22)		Phi	l Rifenbe	ry	8/16	3		DP 2	21 / 190	0	0600	
DOZ2 w/LOWB ⁻ 24HR	Trinity River (E-54	Lar	ndon Tha	mas	8/15	1		DP 2	21 / 190	0	0600	
DOZ2 W/LOWB :	Strieff (E-52) 24H	R Au	stin Willia	ıms	8/15	1		DP 2	21 / 190	0	0600	
WT2 Dudley (E-3	34) 24HR	Gre	eg Erbes		8/16	1		DP 2	21 / 190	О	0600	
WT2 Darrah (E-3	6) 24HR	Da	ve Kaldn	dart	8/16	1		DP 2	21 / 190	С	0600	
WT2 Darrah (E-3	5) 24HR	Rol	o Miller		8/16	1		DP 2	21 / 1900	O	0600	
HEQB (O-6)		Joh	nn Gates		8/18	1		DP 2	21 / 1900	Э	0600	
HEQB (O-76) F		Fre	drick Cu	thill	8/18	1		DP 2	21 / 1900)	0600	
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2000												
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 Continue 	d hold existing co line construction red to support Div	towards		road.			1					
5.50	esources for IA. s need to utilize W	/ater Use	log sheet	located	in IAP and to	urn into [Division a	t end o	f shift.			
9.		Di	vision/Gro	oup Comr	munication (Summary	′					
Function Frequency System Cha		nnel	Function	1	Frequer	quency System		C	Channel			
Command	RX 168.0750 TX 170.4250	NIFC C 3	Ch 1 Te	one: 3	Alt. Commo	and		X 163.5750 NIFC C 31		Ch :	2 Tone: 3	
Tactical Division/Group	RX 166.5500 TX 166.5500	R5 TAC 4	CH 7 To	one: 3	A/G Comm	nand	RX 168.7 TX 168.7			(CH 10	
Prepared by (Resource	Unit Leader)	***************************************	Approved b	y (Planning	Section Chief)		I	Date		Time		

Duane Miller

8/6/2015

14:19

DIVISION	ASSIGNMEN	T LIST	1. Branch			2. [2. Division/Group				
	W						M/S/U				
3. Incident Name			4. Operat	ional Period		N	NIGHT OPERATIONS				
South	n Comple	X	Date:	8/06/15 –	8/07/15		Time: 1800	0600 -			
5.		(Operation	ns Personne	əl	***************************************					
Operations Chief	Scott Luc	as		Division/Gro	oup Supervis	or Mo	ark Johnson				
Branch Director				Air Operatio	ons		nnis Kuster	****			
		Dana		Det il ils Roster							
6. Resources Assigned this Period							1				
Strike Team/Task Force, Designator	n/Task Force/ Resource Designator Lead		er	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time			
ENG6 Heat Seeker #	10 (E-11)	Derek Mestrov	ich	8/16	3		DP 60 / 1900	0600			
ENG6 Heat Seeker #	11 (E-10)	Daniel Meyer		8/16	3		DP 60 / 1900	0600			
ENG6 Sundance 4 (E	E-5)	Matthew Blesc	е	8/16	3		DP 60 / 1900	0600			
ENG6 Iron Triangle (E	-4)	Gunther Volke	r	8/16 3			DP 60 / 1900	0600			
DOZ2 w/LOWB Kirac E-87)24HR	k Const.	lan Potter		8/17	1		DP 60 / 1900	0600			
DOZ2 w/ LOWB Thor 24HR	nas (E-86)	Brian Bird		8/17	1		DP 60 / 1900	0600			
DOZ2 w/LOWB North E-83) 24HR	n Rivers	Bill Parry		8/18	1		DP 60 / 1900	0600			
NT2 Harvey (E-42) 24	HR	Roy Wheeler		8/16	1		DP 60 / 1900	0600			
VT2 Darrah (E-39) 24	HR	Ken Hove		8/16	1		DP 60 / 1900	0600			
VT2 Darrah (E-38) 24	HR	Kicth Darrah		8/16	1		DP 60 / 1900	0600			
VT2 Darrah (E-37) 24	HR	Rusty Tracy		8/16	1		DP 60 / 1900	0600			
VT2 Pro Pump (E-31)	24HR	Carl Norton		8/16	1		DP 60 / 1900	0600			
HEQB (O-133)		Neal Youngblo	od	8/16	1		DP 60 / 1900	0600			
HEQB (O-132)		Eamon Engber		8/19	1		DP 60 / 1900	0600			
OFR (O-100)		Chris O'Brien		8/19	1		DP 60 / 1900	0600			

7. Control Operations

- Patrol and hold existing control lines.
- Provide point protection as needed.
- Initiate line construction as opportunities present.
- Be prepared to support other Divisions.

8. Special Instruction

- Identify resources for IA.
- Resources need to utilize Water Use log sheet located in IAP and turn into Division at end of shift.

9.	Division/Group Communication Summary											
Function	Function Frequency System		Channel	Function	Frequency	System	Channel					
Command	RX 168.0750 TX 170.4250	NIFC C 3	Ch 1 Tone: 3	Alt. Command	RX 163.5750 TX 169.7250	NIFC C 31	Ch 2 Tone: 3					
Tactical Division/Group	RX 168.6000 TX 168.6000	NIFC TAC 3	CH 6 Tone: 3	A/G Command	RX 168.7375 TX 168.7375		CH 10					
Prepared by (Resource Unit Leader)			Approved by (Eighning Section Chief)		Date		Time					
Mike Velazquez			1 XXXX	8/6/	2015	12:52						

DIVISI	ON ASSIGNMEN	T LIST		1. Branch			2. [Division/Gro	O/Q	/Z	
3. Incident Name				4. Operati	ional Period		N	IGHT OI		1000	
Sc	outh Comple	X		Date:	8/06/15 – 8	3/07/15	.,		_	1800 - 0	600
5.			(Operation	s Personnel						
Operations Chief	Scott Luc	as			Division/Grou	p Superviso	or Jo	e Griffin	/ Sam	Donah	ue (†)
Branch Director					Air Operation	ıs	De	ennis Ku:	ster		
6.	. <u>, , , , , , , , , , , , , , , , , , ,</u>		Resou	urces Assi	gned this Pe	riod	1				
Strike Team/Task Force	e/ Resource Designo	itor	Lead	der	Last Shift	Number Persons	Trans. Needed	Drop	Off PT./Tim	е	Pick Up PT./Time
ENG4 Firestormer	s 11 (F-24)	Fu	gene Sco	ott	8/16	3	Heeded		1900		0600
ENG4 Firestormer			ıul Huddle		8/16	3			1900		0600
WT2 Brown Plumb			nuck Hap		8/16	1			1900		0600
WT2 Wilmore (E-3			e Mishoe	rorioran	8/16	1		 	1900		0600
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7. Control Operations	18000 000	'									
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	int protection as										
	construction as	6.1 (5.1		ent.							
	d to support oth	ner Divisio	ons.				- 1912 - 19 - 19 - 19 - 19 - 19 - 19 - 1				
8. Special Instruction	ources for IA										
	ources for IA. need to utilize W	ater Use	e log sheet	located i	in IAP and tu	ırn into [Division (at end o	f shift.		
9.				*	nunication S						
Function	Frequency	System	Char	·	Function		Freque	encv	System	Ch	annel
Command	RX 168.0750 TX 170.4250	NIFC C 3	Ch 1 To		Alt. Comm		RX 163 TX 169.	.5750	NIFC C 31		Tone: 3
Tactical Division/Group	RX 168.2375 TX 168.2375	R5 TAC 6	CH 9 To	one: 3	A/G Comm	and	RX 168 TX 168.	.7375		CI	H 10
Prepared by (Resource Ur	TO TO SHARE THE STATE OF THE ST		Approved b	Planning	Section Chief)			Date		Time	
Mike Velazauez			~ A-	KN				8/4/	2015		0.30

INCIDENT RISK ANALYSIS SOUTH COMPLEX CA-SHF-002108 (ICS 215A) Night Shift HAZARDOUS ACTIONS / DIV MITIGATIONS / WARNINGS / REMEDIES CONDITIONS ALL DANGER 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. 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 Follow "Aviation Watch-Out Situations" on page 44, IRPG. AIR OPERATIONS 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. (HRI) & DEHYDRATION Take frequent breaks, minimum of 10 minutes every hour. 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 DIV FIRING OPERATIONS Conduct thorough briefing for all personnel (inside rear cover IRPG). A,C Qualified personnel for all assignments. Trainees to have qualified trainers. • Ensure coordination between lighters and holders. Establish LCES prior to implementing burning operations (IRPG p. 7). Assign an over-all Firing Boss to coordinate ignitions when simultaneous burning operations are planned for multiple locations. DIV HEAVY EQUIPMENT OPERATIONS Ensure communications are established with operators. A, C, M Use hand signals if other communications are unavailable. Q, S, Z Maintain a 50'-100' exclusion area around equipment. Use a spotter when backing. DIV INDIRECT LINE CONSTRUCTION Establish and maintain LCES. M, O, S Locate line in favorable location, lighter fuels and gentler topography when U,Z possible. Utilize natural or existing barriers. If possible burn out or backfire as line construction progresses. 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. DIV HIGH VOLTAGE POWER LINES Smoke can conduct electricity; stay 150' clear of lines / towers in heavy smoke. C,M,S, Do not operate heavy equipment under power lines. Z Do not park under power lines. Watch for fallen power lines, stay 200' away, notify your supervisor Follow power line safety guide in the IRPG page 24 DATE PREPARED: INCIDENT NAME: South Complex OPERATIONAL PERIOD August 6, 2015 Night Shift 08/06/15 ICS 215a 1800-0600 Prepared by S. Davis TIME PREPARED: 1000 HOURS

Lookouts Communications Escape Routes Safety Zones

South Complex

Operation Period: 08/06/2015 Night Shift

SAFETY MESSAGE

YOUR SAFETY IS DEPENDENT UPON YOUR ABILITY TO:

- FORECAST the future and how it will affect your safety.
- PREDICT fire behavior and how the weather and terrain will influence it.
- ANTICIPATE problems and needs, finding solutions in advance.
- RECOGNIZE hazards and minimize risk exposure.

Please try and operate in a proactive mode, not a reactionary mode!

MAJOR HAZARDS AND RISKS

STEEP TERRAIN	ROLLING MATERIAL	HEAVY EQUIPMENT
FATIGUE	DEHYDRATION	DANGER TREES
SPOT FIRES	BUCKET DROPS	POISON OAK

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

Watch for Rolling Material

Post lookout(s) to warn of rolling material and ignitions below the line.

Consider locating line in a defensible position.

Avoid building under-slung lines.

Do you have two escape routes if rolling material ignites fuel below you.

Can you adequately trench the line based on steepness of slope and soil conditions.

Planning for Medical Emergencies

Ask and be able to answer these 3 questions

- 1. What are we going to do if someone gets hurt?
- 2. How will we get them out of here?
- 3. How long will it take to get them to a hospital?

All operational activities should be based on answers to these questions. See page 2 of the IRPG for more information.

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

MEDICAL PLAN (ICS 206 WF)

1. Incident Name:	1. Incident Name:				Date From 08/06/2			2015)15 Date To		7/2015		
South C	omplex		2. Operation	al Period	: Tim	e From	1800		Time T	0600)		
3. Ambulance Services													
Name		Co	mplete Addres			Phone /	Frequen	CV.	Advanc	ed Life Supp	ort (ALS)		
							-		YE		NO		
Medical Unit			ICP				12-4219		X				
Frontline Medic			Base Camp				N/A		X				
AMR Ambulance 280			Base Camp			1	N/A		X	X			
4. Air Ambulance Servi	ces:	10 1000 1000 1000 100 100 100 100 100 1		50000000000000000000000000000000000000									
Name			Phone			Type of Aircraft & Capability							
REACH			530-226-2400					Day ar					
Mercy Air PHI			30-226-2400				RN's,	Day ar	nd Nigh	ıt			
CHP			530-226-2400				Но	ist Cap	able				
CalFire			530-226-2400				Но	ist Cap	able				
Air National Guard			30-226-2400				Но	ist Cap	able				
5. Hospitals:													
Name	De	GPS Datum – Coordinate S egrees Decima DD° MM.MMM	tandard al Minutes	Travel	l Time			Hel	ipad	Level of Facil			
Complete Address	10.500	D° ММ.МММ°		Air	Gnd	Pł	one	Yes	No				
Trinity Hospital	Lat:	N 4	1 15.48'	15	1.5	520 G	23-5541						
410 N. Taylor St	Long:	W 12	22 16.15'	Min	Hrs.		for ER	XX					
Weaverville, Ca.	VHF:			30.00.0	10110001		131 -11						
Shasta Regional	Lat:	N 40	0 35.08'										
Medical Center 1100 Butte	Long:	W 12	22 23.25'	35 Min	2.5 Hrs.	1531-77	14-5353	XX		Level 3 T	rauma		
Redding, Ca.	VHF:			IVIIII	П.5.								
	Lat:	N 40	0 34.29'										
Mercy Medical Center	Long:	W 12	22 23.67'	35	2.5	500 005 7	7004						
2175 Rosaline Ave. Redding, Ca.	VHF:		- unit cor unit number	Min	Hrs.	530-225-7201		XX		Level 2 T	rauma		
	Lat:	N 38	3 33.17'										
U.C. Davis Med. Center 2315 Stockton Blvd.	Long:	W 12	21 27.21'	1 1	6	916-73	34-3636	XX		Level 1 T	rauma		
Sacramento, Ca.	VHF:			Hour	Hrs.	916-73	34-3790	^^		Burn Ce	enter		
	Lat:												
	Long:												
	VHF:			7					100000000000000000000000000000000000000	2 19 10			
6. Branch Division/Gro	oup – Area	Location Ca	pability	W1777		940 SEC. 11 TO CONTROL SEC. 11 T							
Branch	EMS Resp	onders and C	apability										
	Equipmen	it Available on	Scene							www.com			
	Medical E	mergency Cha	nnel	Calco	rd								
	ETA for A	mbulance to S	icene:										
	Air:			35 Mii	nutes		160-00-00-00-00-00-00-00-00-00-00-00-00-0				10.00		
Division/Group	Groun	d		15 Minutes									
	Approved Helispot			Airport									
Α [Lat:				p 114								
	Long:												
ICS 206 WF	IAP Page	•											

Branch	EMS Responder	s and Ca	pability			
	Equipment Avai	lable on S	Scene			
	Medical Emerge	ncy Chan	nel	Calcord		
	ETA for Ambula	nce to Sc	ene:		83	
	Air:			40 Minutes		
Division/Group	Ground			15 minutes		
	Approved Helisp	oot				
С	Lat:					
	Long:				117 0	
Branch	EMS Responders	s and Cap	pability			
	Equipment Available on Scene		cene			
	Medical Emergency Channel		nel	Calcord		
	ETA for Ambulance to Scene:		ene:			
	Air:			45 Minutes		
Division/Group	Ground			25 Minutes		
	Approved Helispot					
M/S/U	Lat:		Coll Academia contribution for			
	Long:					
	7					
Division/Group	Point of Contact	A .				
	EMS Responders & Capability		oility			
	Equipment Available at Location		ocation			
O/Q/Z	Medical Emergency Channel			Calcord		
UIQIZ	ETA for Ambular	ETA for Ambulance to Scene:				
	Air:	Air:		45 Minutes		
	Ground	1948 48 1943947		Z- 30 Minutes O/Q- 1 hour		
	Approved Helisp	ot				
	Lat:		900 SSSSS - 1905 C 197 C.			
	Long:		#80000 8000 W		2 Journ 2007	
B. Prepared by: (Medic	cal Unit Leader)	9. Date	e / Time	10. Prepared by: (Safety Officer)	11. Date / Time	
Patrick Young MEDL		08/06	/2015 @1100	Steve Davis SOF 2	08/06/2015 @ 1100	
CS 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.

		Medical Incident Rep	ort	
		IDENTIFY ON SCENE INCIDENT CO	MMANDER BY NAME AN	
		ie to communicate sit		
1. CONTACT COMMUNICATIO				
Fig. 110- marriage from Disc. Alaba	Otanal by far Britarity	Madian I Indiana Daniel II (If the Above to the I		
Ex: "Communications, Div. Alpha	. Stand-by for Priority	Medical Incident Report." (If life threatening	j request designated frequency	be cleared for emergency traffic.)
2. INCIDENT STATUS: Provide	incident summary and	d command structure.		
Nature of Injury/Illness			(Ex: B	Describe the injury Broken leg with bleeding)
Incident Name				raphic Name + "Medical" Trout Meadow Medical)
Incident Commander				Name of IC
Patient Care			Na	ame of Care Provider (Ex: EMT Smith)
3. INITIAL PATIENT ASSESSM	TENT: Complete this	section for each patient. This is only a brief, init	tial assessment. Provide additiona	al patient info after completing this 9 Line Report.
Number of Patients:	Male / Female	Age:.	Weight:.	
Conscious?	L	NO = MEDEVAC!		
Breathing?] YES	NO = MEDEVAC!		
Mechanism of Injury:				
What caused the injury? Lat/Long (Datum WGS84)				
Ex: N 40° 42.45' x W 123° 03.2	24'			
4. SEVERITY OF EMERGENCY	TRANSPORT PR	IORITY		
	SEVERITY		TRANSPORT	PRIORITY
☐ URGENT-RED Life threateni		S.		C helicopter. Evacuation
		v, 2° – 3° burns more than 4 palm sizes,	need is IMMEDIATE .	
□ PRIORITY-YELLOW Serious			\$16.000000000000000000000000000000000000	air transport if at remote location.
Ex: Significant trauma, not able to	walk, 2° – 3° burns n	ot more than 1-2 palm sizes.	Evacuation may be DEL	
□ ROUTINE-GREEN Not a life threatening injury or illne	966		Non-Emergency. Evacu Routine of Convenie	
Ex: Sprains, strains, minor heat-re				ance.
5. TRANSPORT PLAN:				
Air Transport: (Agency Aircraft Pre	ferred)			
☐ Helispot	☐ Sho	ort-haul/Hoist	☐ Life Flight	☐ Other
Ground Transport:				
□ Self-Extract	☐ Car		☐ Ambulance	☐ Other
6. ADDITIONAL RESOURCE/EQ	UIPMENT NEEDS:	:		
☐ Paramedic/EMT(s)		☐ Crew(s)	☐ SKED/Ba	ackboard/C-Collar
☐ Burn Sheet(s)		☐ Oxygen	☐ Trauma E	3ag
☐ Medication(s)		☐ IV/Fluid(s)	☐ Cardiac N	vlonitor/AED
☐ Other (i.e. splints, rope re	escue, wheeled litter)			
8. EVACUATION LOCATION:				
Lat/Long (Datum WGS84)		VERNA SAME THE THE SAME		
EX: N 40 42.45' x W 123 03.24'				
Patient's ETA to Evacuation Locati	on:			

9. CONTINGENCY:

Helispot/Extraction Size and Hazards:

INCIDENT RADIO COMMUNICATIONS PLAN	1. Incident Name SOUTH COMPLEX			2. Date/ Time Prepared 8/6/2015 11:15	3. Operational Period Date/Time 08/06-07/2015 18:00 - 06:00 NIGHT
		ı.	4. Basic	4. Basic Radio Channel Utilization	
		de: W=Wideband	Analo	Mode: W=Wideband Analog, N=Narrowband Analog, D=Digital, M=Mixed	M=Mixed
runction	Frequency	Tone N	Mode	Assignment	Remarks
1 NIFC C 3	RX: 168.0750		2		
	TX: 170,4250	ω	Z	CMU	Tone 3 (131.8) LIMEDYKE MTN LINK TO C 31
2 NIEC C 31	RX: 163.5750		2		
:	TX: 169.7250	ω	Z	CMU ALI	Tone 3 (131.8) IRONSIDE MTN LINK TO C 3
دد	RX: 162.4500				
			Z		WX5
4 NIEC TAC 1	RX: 168.0500	ω	2		
	TX: 168.0500	ω	Z	UNASSIGN	Tone 3 (131.8)
5 NIEC TAC 2	RX: 168.2000		2		
	TX: 168.2000		Z	I/A	
6 NIFC TAC 3	RX: 168.6000	3	2		1
		ω	z	DIV'S M / S / U	Tone 3 (131.8)
7 R5 TAC 4	RX: 166.5500	3	2		
	TX: 166.5500	ω	Z	DIVC	Tone 3 (131.8)
8 R5 TAC 5	RX: 167.1125	ω	2		
	TX: 167.1125	3	Z	DIVA	Tone 3 (131.8)
9 R5 TAC 6	RX: 168.2375	ω	2		
100	TX: 168.2375	ω	z	DIV'SO/Q/Z	Tone 3 (131.8)
10 A/G CMD	RX: 168.7375		2	J	
	TX: 168.7375		Z	all DIVS	
11 A/G TAC			2		
	TX: 167.5750		Z	all DIV s	
12 SER NET	RX: 164.1250		2		H
L		12	Z	UNASSIGNED	I one 12 (127.3) LIMEDYKLE MTN
13 SHF RPT TN4	RX: 171.5750		2		H
	TX: 169.1000	4	2		Tone 4 (136.5)
14 SHERPT TN12	RX: 171.5750		2		1
L	TX: 169.1000	12	Z		Hone 12 (127.3)
15 CALCORD	RX: 156.0750	6	2	0.0000000000000000000000000000000000000	
		တ	Z	Medical	Tone 6 (156.7)
16 AirGuard	RX: 168.6250		2		
5	TX: 168.6250		Z	EMERGENCY	lone 1 (110.9)
Prepared by (Communications Unit)	2				
On Stoner					
al oralla					

TRAINING SPECIALIST MESSAGE

An Incident Training Specialist is now available on the South Complex to assist with facilitation of your training assignment.

All Federal, State, and Local Government Trainees will need to register their training assignment with the TNSP in order to receive proper incident credit for your assignment.

The TNSP is located in the ICP with Safety.

A Training Assignment Registration Form is attached.

Brad Smith TNSP

INCIDENT TRAINEE REGISTRATION FORM

Complete <u>ALL</u> fields and return to Training Specialist or DROP BOX for entry into database.

Remember to close out training packets with the Training Specialist before DEMOB.

TRAINEE's DATA
Name (PRINT): ICS Trainee Position:
Request # (A,C,E,or O): Agency Designator (Ex. CA-MNF):
USFS State BLM BIA NPS FWS Local Govt DOD NWS
R-5 Priority Trainee R-8 Priority Trainee FS-FPM Trainee IFPM Trainee Ordered as Trainee? Y
Date Assigned: Cell Phone:
TRAINING RECORDS TO BE MAILED TO: (Chief, Training Officer, ect)
Name: Title:
Name of Home Unit:
Address:
City: State: Zip Code: Phone:
TRAINEE PREREQUISITES
1. Valid Red Card or agency certification card?YesNo
2. Trainee has current position task book issued by home unit?Yes No
Current Task Book Progress:0%50%75%90%
Priority Open Tasks in PTB (You Want to Accomplish On This Incident)
TRAINER/EVALUATOR DATA
Trainer/Evaluator Name: ICS position on fire
Home Unit: Agency Designator(ex. CA-MNF):
Work Address: City:
State: Zip Code: Cell Phone:

NORCAL 2 INCIDENT MANAGEMENT TEAM WATER USAGE LOG

ENCY ID / VENDO	I.e Strik	e Team 1110	C, Acme W	ater Tenders	
QUEST #					
WATER SOURCE LOCATION	Hydrant	Open source i.e. pond	Tank	Gallons Used	Property Owner / Contact Number if known **
*					

The intent of this document is intended to track, record and validated the amount of water used on an incident. It's not intended to review the performance of equipment using the water on an incident.

Information:

UNIT L	.OG	1. Incident Name	2. Uate 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 Po	osition	Home Base		
	77					

		- NHH				
			3365 - 356 - 355 - 355 - 355 - 355 - 355 - 355 - 355 - 355 - 355 - 355 - 355 - 355 - 355 - 355 - 355 - 355 - 3			
8. Time		Activit	y Log Major Events			
Time			major Events			
		Section (Section Control Contr	1 11 111 1 11 20000 00000			
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		A Spinore, A. W. W. W. W. W.				
	THE STREET STREET STREET					
		CONTROL OF THE CONTRO	39000			
9. Prepared by (Name a	and Position					

Time	Major Events
77	
9. Prepared by (Name a	nd Position)