Incident Action Plan For The

Elk Complex

Day Operational Period Sunday July 29, 2007 0600-1800

> CA-KNF-003176 P5DP21



California Interagency Incident Management Team 5

		1. Incident Name		2. Date Prepared	3. Time Prepared					
	Incident Objectives	EL	K COMPLEX	07/28/07	1404					
4. Ope	rational Period 07/29/07	7 Sunday [Day Shift 0600 - 1800							
	eral Control Objectives for the incident	(include alterna	tives)							
SAFE	SAFETY Safety is a CORE VALUE and is to be integrated into all incident activities.									
CON	CONTROL OBJECTIVES Keep fires: West of Grider Ridge East of Siskiyou Wilderness South of Slater Butte North of Pigeons Roost									
	ect private property. ze a direct strategy as weather and opp	portunities exist;	Prepare to implement C	ontingency Plans	as needed.					
MAN	MANAGEMENT OBJECTIVES: Provide for positive Community and Tribal Relations. Mitigate impacts to cultural and natural resources. Mitigate impacts to local economy.									
6. Wea	ther Forecast for Period									
See att	ached spot weather forecast.									
7. Gene	eral Safety Message									
Stay aware of the surrounding environment. Current burning conditions and fire behavior are picking up. Post lookouts, and identify escapes routes. Other hazards to be aware of are steep, rocky terrain, rolling materials, and very hazardous driving conditions.										
8.	Atta	chments (mark i	f attached)							
Z	Organization List - ICS 203	Incident Map		Fire Behavior Fo	recast					
/	Div. Assignment Lists - ICS 204] Safety Messa	age 🗷	Human Resource	e Message					
✓	Communications Plan - ICS205	Traffic Plan		Phone List						
✓	Medical Plan - ICS 206	Camp Map	/	Unit Log						
/	Air Operations Summary - ICS 220 🗹	Fire Weather	Forecast	Traffic Map						
	9. Prepared by (Planning Section Chief) Tim Baal, PSC1 10. Approved by (Incident Commander) Mike Dietrich, IC									

ICS 202 Final Page of ICS 202 Forms

ORGANIZATI	ON ASSIGNMENT LIST	9. Operation	s Section
1. Incident Name		Day Ops/Planning Ops	DON WILL / DON SMITH
EL 2. Date Prepared	LK COMPLEX	Night Ops	LES CURTIS
07/28/07	3. Time Prepared 1404	a. Branch I -	Divisions
4. Operational Period 07/29/07 Sunda	y Day Shift 0600 - 1800	Branch Director	MICHAEL SANDWICK
Position	Name	Division L/M	K. OLSON / D. LINDSEY (T)
	Commander and Staff	Division N/O	S. EBEL / M. DESPAIN (T)
Incident Commander	MICHAEL DIETRICH	Division T	
Deputy	TOM CABLE	Division U	KENNEY ELLYSON
Safety Officer	DAVE MORTON		
Information Officer	LEONA RODREICK / TOM EFIRD		
Human Resource Officer	MIKE BAINES	b. Branch II	- Divisions
6. Ager	cy Representative	Branch Director	DICK KERSH
Agency	Name	Division A/B	B. RYAN / T. ORTEGEL(T)
Agency Administrators	ALAN VANDIVER / DON HALL	Division C	M. SMITH / A. SAVAGE(T)
Resource Advisor	GARR ABBAS	Division DD	
Karuk Tribe	HAROLD TRIPP / NORM GOODWIN		
Technical Spec	BOB RONSSE	Firing Group	BOB SHINDELAR
Cal Fire; Siskyou Sheriff Office: OES Fire;HCVFD	HERB LOVE / JOHN EVANS/DAN TINNEL / KIRK EDIE		
·	lanning Section	c. Branch IV	- Divisions
Chief	TIM BAAL	Branch Director	SPIKE NEWBY / B.TOWNER(T)
Deputy	MARK WURDEMAN	Division P	B. SAVAGE / D. HUETNER(T)
Resources Unit	PETE HOCHREIN / THOM WALSH	Division Q	UNSTAFFED
Situation Unit	MARK STEELE	Division R	UNSTAFFED
Documentation Unit	JAN CAWTHON (t)	Division S	UNSTAFFED
Demobilization Unit	JEFF STONE / LARRY DETZLER		
Fire Behavior Analyst	DAN FELIX		
Meterologist	BRETT LUTZ	d. Air Opera	ations Branch
Training Specialist	WAYNE SMETANKA	Air Operations Branch Director	JOHN KEESEE (t)
GIS Specialist	SEAN REDAR, KYLE FELKER, SUEANNE CMEHIL-WARN	Helibase Manager	MIKE WRIGHT
Computer Specialist	DAVE CAMP	Air Attack Supervisor	BOYD TURNER
		Air Support Supervisor	
		Helicopter Coordinator	
8. Lo	gistics Section	Air Tanker Coordinator	
Chief	DANA SIMPSON, SAM SCOLES (t)	10. Financ	ce Section
Deputy	HERN CRANE	Chief	TERESA FORK
Supply Unit	JOE MCMAHON	Deputy	CONNIE WILLIAMS
Facilities Unit	BILL FOUTS / BRUCE UNGARI	Time Unit	KAREN JONES
Ground Support Unit	DON HILL / HARRY ZABEL	Procurement Unit	MARK PHILLIPP
Communications Unit	HERN CRANE	Compensation/Claims Unit	ELAINE DOWNING
Medical Unit	ROBERT RUSSELL	Cost Unit	MARY GLENN
Security Unit	TOM DODD	Prepared by (Resource Unit Leade	er)
Food Unit	JAY WESTLAKE / RICHARD RIVERS	1	
100.202		FINIAL	

ICS 203 FINAL Page of ICS 203 Forms

Fire Weather Forecast

FORECAST NO: 30 **NAME OF FIRE:** Elk Complex

PRELIM

PREDICTION FOR: DAY SHIFT **UNIT:** Klamath NF

SHIFT DATE: July 29, 2007 SIGNED:

2100 PST TIME AND DATE **Incident Meteorologist**

FORECAST ISSUED: July 28, 2007 Brett T. Lutz

WEATHER DISCUSSION: Upper level high pressure over the area will weaken slightly through early Monday. This will allow moister air to move in on Sunday and linger into Monday. High pressure will rebuild Monday afternoon through Wednesday leading to a return to very hot and dry conditions. Low pressure developing offshore and moisture aloft will bring a slight chance of T-storms Tuesday and Wednesday PM. ------

WEATHER: Mostly sunny. AM smoke. A few cumulus over the ridges late morning through early afternoon.

TEMPERATURES: 90-95 along the Klamath River, 85-90 1500ft up to 3500ft. 80-85 above 3500 feet.

Trend: Down 3-5.

MIN HUMIDITY: 30-40% below 2500ft, and 40-50 % slopes above 2500ft to the ridges.

Trend: Up 10-15%.

20 foot WINDS:

RIDGETOP- NW through NE 3-6mph, becoming light and variable after 10am. Wind W through

NW 8-12 mph with gusts 12-18 mph after 2pm. Trend: Down 2-4 & direction change.

SLOPES/VALLEYS- Down-slope/down-valley 2-6 mph through 10am, then variable 1-3 mph. Wind becoming upslope 3-6 mph in the afternoon, except southwest up-valley 6-10 mph with gusts 12-17 mph in the Klamath River Canyon late in the afternoon and into the

evening. Trend: Down 2-5 mph.

STABILITY/INVERSION: Valley inversions near 4500 feet MSL, breaking around 2pm.

HAINES INDEX: 3

SUNDAY NIGHT:

WEATHER: A few cumulus in the evening, then clear. Smoke gathering below the inversion after 9pm.

TEMPERATURES: 55-60 valleys and lower slopes, and 60-65 mid-slopes and ridges.

MAX HUMIDITY: 65-75% 3500 feet to ridges, 75-85% 3500-2500 ft, and 85-100% 2500ft-valleys.

20 foot WINDS: Becoming northeast to east 3-6 mph in the morning on the ridges and down-slope and

down-valley 1-4 mph elsewhere.

EXTENDED FORECAST: Monday through Wednesday- Mostly Clear. Areas of smoke, most prevalent during the mornings. Highs 92-97 valleys and lower slopes, and 80-92 mid-slopes to ridges Monday. Lows 55-63. Winds Monday similar to Sunday. Offshore NE winds 10-15 mph on the ridges Monday night and Tuesday night. Slope and valley winds lighter Tuesday and Wednesday. A slight chance of thunderstorms Tuesday night and Wednesday PM.

OBSERVED WEATHER:

Klamath Canyon (930 ft): High Friday 98, Min Humidity 22% @ 1500 Happy Camp (1500 ft): High Friday 98, Min Humidity 20% @ 1645 Titus FRWS17 (3700 ft): High Friday 88, Min Humidity 28% @ 1535 Slater Butte (4670 ft): High Friday 85, Min Humidity 28% @ 1545

FIRE BEHAVIOR FORECAST NO. 19

NAME OF FIRE: Elk Complex PREDICTION FOR: Day Shift

AGENCIES: <u>USFS, BLM, BIA, Siskiyou SO, CDF</u> SHIFT DATE: <u>07/29/07 (Sunday)</u>

TIME AND DATE SIGNED: **D. Felix,FBAN A. Reiling BHAV**

FORECAST ISSUED: 07/28/07 2100 Hours

WEATHER SUMMARY: Mostly sunny, a few cumulus over the ridges, high temps in the high 80°s, lowest RHs in the 30% range, and winds down slope/down valley thru 1000 hrs. becoming up slope 3-6 in the afternoon, except up valley 6-10 with gusts 12-17 in the Klamath River Canyon. *See attached fire weather forecast issued 7/28/07 at 2100 hours.*

FIRE BEHAVIOR GENERAL:

Expect surface fire with occasional torching, and short runs where wind, fuel, slope align. Most fuels are receptive to burning on south, west, and east slopes. Young plantations with heavy shrub component are resistant to burning. Rolling material is moving fire downslope. The topography is very complex, steep, and rugged. Fuels are primarily brush, plantations, and timber litter, with some rocky areas supporting sparse vegetation. Live fuel moistures in the mid-80% range. Valley inversion breaking by 1400 hrs. Peak burning conditions from 1500 to 1900 hrs.

Fire Behavior – Optimal Alignment

Fuel Type	ROS (ft./min) Fwd.	ROS Flank	ROS Back	FL (ft.)	Spotting (mi.)	pI
Sh3 Mod load	3 - 9	04	02	2 - 4	020	43
shrub,						
plantations						
Tl8 Timber litter	5 - 14	06	03	2 - 5	0.20	51

Local Thresholds: These factors in combination with a high ERC may greatly increase fire behavior: 20' wind speed over 7 mph; RH less than 25%; temperature over 81°; ERC over 46. Avg. BI for late-July 64.

Observed ERC/BI Oak Knoll 7-28: 58 / 47 Predicted ERC/BI 7-29: 58 / 52

SPECIFIC:

<u>Branch I:</u> Surface fire with slow spread rates, occasional torching in jackpots. Burning is active in heavy fuels. Rolling material will ignite receptive fuels, making gradual short runs. Holding and mop up operations favorable, where the terrain is workable. Firing operations on south, west, and lower east slopes favorable for surface fire. North slopes resistant to burning. Short range spotting more likely than longer range and resistance to control should be favorable.

<u>Branch II</u>: Interior burn out subsiding, remaining mostly in heavy fuels. Conditions for holding and mop-up will be favorable near control lines. Material roll out onto roads may pose a hazard.

<u>Branch IV</u>: Slow fire advance and heavy fuels burnout through the shift. Occasional short runs where fuels, wind, and slope align. Favorable conditions for line preparation and holding. Firing is favorable in timber until humidity rises above 60%. Firing will be difficult in plantations with a high green component.

AVIATION OPERATIONS: Inversion mixing out around noon. Gusty afternoon winds.

SAFETY: Use lookouts to monitor fire progress, advance, and where fire is being added to the landscape. Communicate clearly on where lines are secured prior to adding fire to the landscape. When new, unexpected smokes appear, lookouts should notify their troops and supervision.

Divisio	on As	signme							<u>Div</u>	<u>L /</u>	M	
3. Incident Name	ELK C	OMPLEX	(4. Operational F	Period 07/29/	07 S	unday	Day Shif	t 0600 - 180	00	
5.					Operation			,				
Operations Chief		DON WII	LL		•			Superviso	or KIM OLS	ON / DWIG	HT LI	NDSEY (T)
Operations Chief						Air Attac			BOYD T			,
Branch Director		MIKE SA	NDWICK			Safety C	Officer		DAVE M	DAVE MORTON		
6.					Resources As	signed t	his Peri	od				
Strike Team/Task	k Force/	Resource I	Designator	Leader			Num of Pers.	Trans. Y/N	Drop Off F	PT./Time	Pick	CUp PT./Time
CRW1 FEATHE	R RIVE	RHS		ROBE	RTS DANIELS	3	20	N	Per D	IVS	I	Per DIVS
ENG3 BUCHHO	LZ			JASO	N BUCHHOLZ		3	N	Per D	DIVS		Per DIVS
ENG3 SHF34				EZRA	STILES		5	N	Per D	IVS	I	Per DIVS
ARCH				TROT	TER, ROSS		1	N	Per D	IVS	I	Per DIVS
7. Control Opera								1				
All Batteries												
Secure all fue	l suppli	ies to pre	vent fuel sp	ills.								
8. Special Instru	ctions											
Park only in o	designa					red and	bright	yellow-	green.			
Ensure escar							.l., . 60°		•			
Stay 500 feet										away from y	water	wave
COLLECT ar												
and equipment												
9.				Divis	sion/Group Comr	nunicatio	ns Sum	marv				
Function	Freque	ency - RX	Frequency -		Tone		stem		Channel	System		Channel
Command		0375N	167.3250				RSC		3	-		
Tactical Div/Group	166.	7750N	166.7750	N		NII	RSC		8	BLM TAC	-2	

1. Branch

2. Division/Group

Approved by (Planning Section Chief)

NIRSC

11

Date Prepared

07/28/07

Time Prepared

1403

165.6000N

Tim Baal

165.6000N

Prepared by (Resource Unit Leader)

Logistics
Air to Ground

Thom Walsh

		1. Branch	_		2. Division/Group	·		
	signment List						Div	<u>/ N / O</u>
3. Incident Name	OMPLEX		Operational P				5 6 1 6	
	OWPLEX			07/29/		unday	Day Shift 0600 - 18	300
5.			Operation					
Operations Chief	DON WILL						or SCOTT EBEL / M.	DESPAIR(T)
Operations Chief				Air Attac	k Super	visor	BOYD TURNER	
Branch Director	MIKE SANDWICK	Safety Officer					DAVE MORTON	
6.		Resources Assigned this Period						
Strike Team/Task Force/	Resource Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
CRW 1 BIG BEAR HS		JIMM'	Y AVILA		20	N	Per DIVS	Per DIVS
CRW1 SALMON RIVE	R HS	JAME	S L ALLEN		21	N	Per DIVS	Per DIVS
CRW1 MODOC HS		BOB A	A BEEBE		20	N	Per DIVS	Per DIVS
CRW1 BRECKENRIDO	GE HS	ADAM	I L SANDERS		18	N	Per DIVS	Per DIVS
CR2IA SALYER		BOB F	RATHJEN		20	N	Per DIVS	Per DIVS
CRW2 OTTAWA #1		ROBE	RT GARRISO	N	20	N	Per DIVS	Per DIVS
CRW2 OC 25		DONN	IA A BRETON		19	N	Per DIVS	Per DIVS
ENG S/T PNF 3660C		MARK	CHEVEYO		26	N	Per DIVS	Per DIVS
WT2 HURLIMANN (E-	162)	MARK	HURLIMANN		1	N	Per DIVS	Per DIVS
EMTB		DAVID) MAZAIKA		1	N	Per DIVS	Per DIVS
EMTB		LESZI	EK KWIATKOV	VSKI	1	N	Per DIVS	Per DIVS
FOBS		CRAIC	SNIDER		1	N	Per DIVS	Per DIVS
SOF2		DAVE	SARGENTI		1	N	Per DIVS	Per DIVS

7. Control Operations

- -- Complete burnout and hold road and dozer line. Aerial ignition operation will begin with OPSC approval only.
- -- Mop-up 200 feet in Windy Gap area, other areas 150 feet.
- -- Secure all fuel supplies to prevent fuel spills.
- -- COLLECT and BACKHAUL all garbage, jerry cans, surplus hose, fittings, pumps, and any other un-needed material and equipment to nearest drop points. Inventory remaining equipment and notify Logistics of drop point locations.
- -- Be sensitive to firing intensity in preservation of Native American Cultural Resources.
- 8. Special Instructions
- -- Park only in designated areas along Elk Creek Rd flagged in red and bright yellow-green.
- -- Ensure escape routes and safety zones are in place.
- -- Stay 500 feet or more down stream of any confluence for dipping or drafting operations.
- -- Fill watertenders at designated sites only.
- -- ALL BATTERIES MUST BE RECYCLED!
- -- Crews to use class A foam for initial attack, direct construction, mopup; staying 300 ft away from waterways.

9.	9. Division/Group Communications Summary									
Function Frequency - RX Frequency - TX Tone System Channel							System	n	Channel	
Command	173.0375N	167.3250N		NIRSC		3				
Tactical Div/Group	168.6000N	168.6000N		NIRSC		6	NIFC TA	C-3		
Logistics										
Air to Ground	165.6000N	165.6000N		NIRSC		11				
Prepared by (Reso	ource Unit Leader)	App	proved by (Planning S	Section Chief)		Date Prepa	ared	Time	Prepared	
Thom Walsh		Tin	Tim Baal				07/28/07		1403	

Division	n Assignme		1					Div T			
Incident Name E	LK COMPLEX		4. Operational F	Period 07/29/0)7 S	Sunday	Day Shi	ft 0600 - 18	300		
5.				Operation	ns Persor	nnel					
Operations Chief	DON WIL	LL			Division/	Group	Superviso	or			
Operations Chief					Air Attac	k Supe	rvisor	BOYD T	BOYD TURNER		
Branch Director	MIKE SA	NDWICK	Safety Officer					DAVE M	DAVE MORTON		
6.	·		Resources Assigned this Period								
Strike Team/Task F	Force/ Resource [Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off I	PT./Time	Pic	ck Up PT./Time
SOF2(T)		KE	LLY	THOMAS		1	N	Per C	PBD	1	Per OPDB
FOBS		HE	EATH	IER BRENT		1	N	Per C	PBD	1	Per OPDB
Control Operation											
Monitor fire cor Secure all fuel											
Secure an ruer	supplies to pre	eveni idei spiii	15.								
8. Special Instruct	tions										
Park only in de		s along Elk Cr	eek l	Rd flagged in	red and	bright	yellow-	green.			
Ensure escape	routes and sa	afety zones ar	e in p	olace.		•		_			
Stay 500 feet of the state of the st									NIVC		
Crews to use										n wate	rwavs.
COLLECT and	BACKHAUL	all garbage,	jerry	cans, surplu	ıs hose	, fitting	gs, pun	nps, and a	ny other ι	ın-nee	ded material
and equipment to	nearest drop	<u> </u>		·				y Logistic	s of drop	point	locations.
9. Function F	requency - RX	Frequency - T		on/Group Comr Tone	T	ns Sum stem		Channel	Syster	n	Channel
Command	173.0375N	167.3250N		10116		RSC	+	3	Syster	11	Charmer
Tactical Div/Group	168.0500N	168.0500N	+			RSC		5	NIFC TA	AC-1	
Logistics			+								
Air to Ground	165.6000N	165.6000N	+		NIF	RSC		11			
Prepared by (Resour			oprove	ed by (Planning S				Date Prepa	ı ared	Time	Prepared
Thom Walsh	,		im Ba			•			28/07		1403

1. Branch

2. Division/Group

Divisio	n Assignme	ent List	1. Branch	ı		2. Div	ision/Group	Div L	I	
3. Incident Name	ELK COMPLEX		4. Operational F		Sunday	Dav Sh	ift 0600 - 1		,	
5.			Operation	ns Personnel		,				
Operations Chief	DON WII	LL		Division/Group	Supervis	or KENNE	TH ELLYS	ON		
Operations Chief				Air Attack Supe	ervisor	BOYD T	TURNER			
Branch Director	MIKE SA	NDWICK		Safety Officer DAVE MORTON						
6.			Resources As	ssigned this Pe	riod					
	Force/ Resource I	Designator	Leader		f Trans. Y/N	Drop Off	PT./Time	Pic	k Up PT./Time	
CRW1 REDDING	3 HS	JOHN	N M WOOD	1		Per	DIVS		Per DIVS	
FOBS		TIM E	BRADLEY	1	N	Per	DIVS		Per DIVS	
7. Control Opera	tions									
Work to conta	in slopover on N	North West portio	n adjacent to E	lk Creek in Se	ection 5.					
	•	•	•							
Secure all fue	Leupplies to pro	wont fuol spills								
Secure all fuel	i supplies to pre	veni idei spilis.								
8. Special Instru										
		s along Elk Creek		red and bright	yellow-	green.				
		fety zones are in tream of any con		oing or drafting	n operat	ions				
		ed sites only lo					IVS.			
Crews to use	class A foam	for initial attack	direct constru	uction, mopu	p; stay	ing 300 ft	away fron			
		all garbage, jerr								
and equipment	to nearest drop	•		<u> </u>		Ty Logistic	cs of arop	point	locations.	
9. Function	Frequency - RX	Frequency - TX	sion/Group Comr Tone	System		Channel	Syste	em	Channel	
Command	173.0375N	167.3250N		NIRSC		3			2	
Tactical Div/Group	173.9875N	173.9875N		NIRSC		10	R5 TA	C-6		
Logistics										
Air to Ground	165.6000N	165.6000N		NIRSC		11				
Prepared by (Reso	urce Unit Leader)		ved by (Planning S	Section Chief)		Date Prep	ared	Time	Prepared	
Thom Walsh	,	Tim		,			28/07		2049	

1. Branch

2. Division/Group

Division As	signment List		1. Branch				2. Division/Group	RING
3. Incident Name			4. Operational F	Period				MINO
ELK C	OMPLEX			07/29/	07 S	unday	Day Shift 0600 - 18	300
5.			Operation					
	DON WILL			1			or BOBBY SHINDEL	AR
Operations Chief				Air Attac	k Super	visor	BOYD TURNER	
Branch Director				Safety C	Officer		DAVE MORTON	
6.			Resources As	ssigned t	his Peri	od		
Strike Team/Task Force/	Resource Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
PLDO		HICKE	, DANIEL		1	N	Per FGPC	Per FGPC
7. Control Objectives			mitian in Dec		-1.11/	Parado		

- -- Coordinate ground firing and implement aerial ignition in Branch I and IV as directed by Operations.
- -- Initiation of ignitions, both ground and aerial, will be directed by the Firing Group Supervisor and the Deputy Firing Group Supervisor (Johnny Clem) in coordination with Branch Directors to implement holding and hand lighting with Division Supervisors.

- -- COLLECT and BACKHAUL all garbage, jerry cans, surplus hose, fittings, pumps, and any other un-needed material and equipment to nearest drop points. Inventory remaining equipment and notify Logistics of drop point locations.
- -- ALL BATTERIES MUST BE RECYCLED!
- -- Crews to use class A foam for initial attack, direct construction, mopup; staying 300 ft away from waterways.
- -- Secure all fuel supplies to prevent fuel spills.
- -- Be sensitive to firing intensity in preservation of Native American Cultural Resources.

9.	9. Division/Group Communications Summary									
Function	Frequency - RX	Frequency - T	TX Tone	System	Channel	System		Channel		
Command	173.0375N	167.3250N	I	NIRSC	3					
Tactical Div/Group	173.9125N	173.9125N	I	NIRSC	13	R5 TAC-	-4			
Logistics										
Air to Ground	166.3625N	166.3625N	I	NIRSC	12					
Prepared by (Reso	ource Unit Leader)	Α Α	Approved by (Planning S	Date Prepa	Date Prepared Ti		Prepared			
Thom Walsh			Tim Baal		07/2	28/07		1403		

		1. Branch			2. Division/Group
Division As	signment List		II		Div A / B
Incident Name		Operational P	Period		
ELK C		07/29/07	Sunday	Day Shift 0600 - 1800	
5.		Operation	ns Personnel		
Operations Chief	DON WILL		Division/Grou	p Supervisor	BERNIE RYAN / TIM ORTEGEL (T)
Operations Chief			Air Attack Sup	pervisor	BOYD TURNER
Branch Director	DICK KERSH		Safety Officer	-	DAVE MORTON
6.		Resources As	signed this P	eriod	

6.	Resources Assigned t	his Peri	od		
Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
CRW2IA LOST RIVER	NICK LEE	20	N	Per DIVS	Per DIVS
CRW2 BLACK EAGLES 4	TOM FIELDEN	20	N	Per DIVS	Per DIVS
CREW2 CTS#2	JAMES BENDER	20	N	Per DIVS	Per DIVS
CRW2 OC 36	TODD MOORE	19	N	Per DIVS	Per DIVS
CRW2 OC 24	JOSEPH KENNEDY	20	N	Per DIVS	Per DIVS
CRW2 BLACK EAGLES 3	ROBERT K BROWN	20	N	Per DIVS	Per DIVS
ENG3 KNF E26	GOMEZ MARIO	5	N	Per DIVS	Per DIVS
GRDR DARRAH LOGGING (E-142)	KEITH DARRAH	1	N	Per DIVS	Per DIVS
LOWB DARRAH LOGGING (E-160)	KEITH DARRAH	1	N	Per DIVS	Per DIVS
BRUSH CUTTER	JOSH HUGHES	1	N	Per DIVS	Per DIVS
WT2 WILLIAMS (E-165)	ARVIL WILLIAMS	1	N	Per DIVS	Per DIVS
WT2 AQUILA #114 (E-166)	MARK HARRIS	2	N	Per DIVS	Per DIVS
EMTP	DANIEL REESE	1	N	Per DIVS	Per DIVS
ЕМТВ	ROBERT WALTERS	1	N	Per DIVS	Per DIVS
SOF2	SAM BROCATO	1	N	Per DIVS	Per DIVS

7. Control Operations

- -- Monitor, patrol, secure and, mop-up 150 feet in DIV A, and 300 feet in DIV B.
- -- Personnel to stay clear of road 17N16 from DP10 to DP38.
- -- COLLECT and BACKHAUL all garbage, jerry cans, surplus hose, fittings, pumps, and any other un-needed material and equipment to nearest drop points. Inventory remaining equipment and notify Logistics of drop point locations.

- -- Ensure escape routes and safety zones are in place.
- -- Stay 500 feet or more down stream of any confluence for dipping or drafting operations.
- -- Fill watertenders at designated sites only.
- -- ALL BATTERIES MUST BE RECYCLED!
- -- Crews to use class A foam for initial attack, direct construction, mopup; staying 300 ft away from waterways.
- -- Secure all fuel supplies to prevent fuel spills.

9.		D	ivision/Group Comn	nunications Summ	nary			
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System		Channel
Command	168.7000N	170.9750N		NIRSC	1	NIFC C-	1	
Tactical Div/Group	168.0500N	168.0500N		NIRSC	5	NIFC TAC	C-1	
Logistics								
Air to Ground	165.6000N	165.6000N		NIRSC	11			
Prepared by (Reso	Prepared by (Resource Unit Leader) Approved by (Planning Section Chief) D		Date Prep	Prepared Time		Prepared		
Pete Hochrein		Ti	m Baal	07/2	28/07		1404	

Division As	-:		1. Branch				2. Division/Group	·		
	signment List							Div C		
3. Incident Name ELK C	OMPLEX		4. Operational F	eriod 07/29/	07 S	unday	Day Shift 0600 - 18	300		
5.			Operation			ariday	Bay Office 0000 To	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Operations Chief	DON WILL		Орогалог			Supervis	or MIKE SMITH / ALB	MIKE SMITH / ALBERT SAVAGE(T)		
Operations Chief				Air Attac				BOYD TURNER		
Branch Director	DICK KERSH			Safety C	•		DAVE MORTON			
6.			Resources As	ssigned t	his Peri	od				
Strike Team/Task Force/	Resource Designator		Leader	Num of Trar Pers. Y/I		Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time		
ENGS/T SRF2601C		STEV	E DAMBRA		26	N	Per DIVS	Per DIVS		
CRW2 FSR 8		JAME	S RUST		21	N	Per DIVS	Per DIVS		
WT 2 DARRAH (E-6)		DAVE	NICOSON		1	N	Per DIVS	Per DIVS		
SOF2		SAM E	BROCATO		1	N	Per DIVS	Per DIVS		
7. Control Operations	feet in and natrol at	DIV A	/C. hreak							

- -- Engines to mop-up 150 feet in at hoselay at DP41 to patrol from DP 37 to DP41.
- -- COLLECT and BACKHAUL all garbage, jerry cans, surplus hose, fittings, pumps, and any other un-needed material and equipment to nearest drop points. Inventory remaining equipment and notify Logistics of drop point locations.

- -- Ensure escape routes and safety zones are in place.
- -- Stay 500 feet or more down stream of any confluence for dipping or drafting operations.
- -- Fill watertenders at designated sites only.
- -- ALL BATTERIES MUST BE RECYCLED!
- -- Crews to use class A foam for initial attack, direct construction, mopup; staying 300 ft away from waterways.
- -- Secure all fuel supplies to prevent fuel spills.

9.	9. Division/Group Communications Summary											
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel					
Command	168.7000N	170.9750N		NIRSC	1	NIFC C-1						
Tactical Div/Group	168.2500N	168.2500N		NIRSC	9	BLM TAC-3						
Logistics												
Air to Ground	165.6000N	165.6000N		NIRSC	11							
Prepared by (Resource Unit Leader) Pete Hochrein			roved by (Planning S	Section Chief)	Date Prepa 07/2	ared Tin 28/07	ne Prepared 1403					

		1. Branch				2. Division/Group	
	signment List		<u> </u>			D	iv DD
3. Incident Name	OMPLEX	4. Operational I				D 011/1 0000 44	
	OWFLEX		07/29/		Sunday	Day Shift 0600 - 18	300
5.	T	Operation					
Operations Chief	DON WILL				Supervisc		
Operations Chief			Air Atta	-	rvisor	BOYD TURNER	
Branch Director	DICK KERSH		Safety C	Officer		DAVE MORTON	
6.		Resources As	ssigned t	his Peri	od		
Strike Team/Task Force/	Resource Designator	Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
JNSTAFFED							
7. Control Operations Patrol by Air.	dia ta anno 16 di al a 19				1		
Secure all fuel supp	lies to prevent fuel spills.						

- -- COLLECT and BACKHAUL all garbage, jerry cans, surplus hose, fittings, pumps, and any other un-needed material and equipment to nearest drop points. Inventory remaining equipment and notify Logistics of drop point locations.

- -- Park only in designated areas along Elk Creek Rd flagged in red and bright yellow-green.
- -- Ensure escape routes and safety zones are in place.
- -- Stay 500 feet or more down stream of any confluence for dipping or drafting operations.
- -- Fill watertenders at designated sites only.
- -- Crews to use class A foam for initial attack, direct construction, mopup; staying 300 ft away from waterways.

9.	. Division/Group Communications Summary										
Function	Frequency - RX	Frequency - TX	K Tone	System	Channel	Syste	m	Channel			
Command	168.7000N	170.9750N		NIRSC	1						
Tactical Div/Group											
Logistics											
Air to Ground	165.6000N	165.6000N		NIRSC	11						
Prepared by (Resource Unit Leader) Thom Walsh			pproved by (Planning S m Baal		Date Prepared 07/28/07		Prepared 1403				

		1. Branch			2. Division/Group				
Division A	ssignment List	IV			Div P				
Incident Name				4. Operational Period					
ELK	COMPLEX		07/29/07	Sunday	Day Shift 0600 - 1800				
5.		Operation	ns Personnel						
Operations Chief	DON WILL	Division/Group Supervisor			BRIAN SAVAGE / D. HUETNER (T)				
Operations Chief			Air Attack Supervisor		BOYD TURNER				
Branch Director	SPIKE NEWBY / BILL TO	WNER(T)	Safety Officer	ſ	DAVE MORTON				
6.		Resources As	signed this P	eriod					

6.	Resources Assigned t	his Peri	od		
Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
DIVS / DIVS(T)	M. BROWN / E. WEBER	2	N	Per DIVS	Per DIVS
CRW1 PLUMAS HS	JACK SEVELSON	20	N	Per DIVS	Per DIVS
CRW1 KLAMATH HS	JOHNNY L CLEM	22	N	Per DIVS	Per DIVS
CRW1 TAHOE HS	TODD WHITE	20	N	Per DIVS	Per DIVS
CRW1 SHASTA LAKE HS	JEFF MICHAELS	20	N	Per DIVS	Per DIVS
CRW2 KARUK 1	TERRY DAVIS	21	N	Per DIVS	Per DIVS
ENG S/T LNF 3615C	DOUG YOUNG	26	N	Per DIVS	Per DIVS
ENG S/T SKU 9260C	JIM SWEET	18	N	Per DIVS	Per DIVS
WT2 DARRAH LOGGING (E-27)	KEITH PIERCE	1	N	Per DIVS	Per DIVS
WT2 DARRAH LOGGING (E-57)	KEITH DARRAH	1	N	Per DIVS	Per DIVS
CHIP KARUK (E-295)	WILLIAM TRIPP	3	N	Per DIVS	Per DIVS
FELB	CHUCK LEWIS	1	N	Per DIVS	Per DIVS
FALC NZ MOD 1	BRANSON / CAMPBELL	2	N	Per DIVS	Per DIVS
FALC NZ MOD 2	STEWART / STACHER	2	N	Per DIVS	Per DIVS
FOBS	EMERY GLUCK	1	N	Per DIVS	Per DIVS
FOBS(T)	NATHANIEL J ZALEWSKI	1	N	Per DIVS	Per DIVS
EMTP	DAN FRANCE	1	N	Per DIVS	Per DIVS
EMT	ANGELA DIFFENDERFER	1	N	Per DIVS	Per DIVS
SOF2 / SOF2(T)	R. BROWN / J. HARTER	2	N	Per DIVS	Per DIVS

7. Control Operations

- -- Conduct ground and aerial firing operations as directed by Operations.
- -- Hold and mop-up 150 feet in behind firing.
- -- COLLECT and BACKHAUL all garbage, jerry cans, surplus hose, fittings, pumps, and any other un-needed material and equipment to nearest drop points. Inventory remaining equipment and notify Logistics of drop point locations.
- -- Be sensitive to firing intensity in preservation of Native American Cultural Resources.

- 8. Special Instructions
 -- Anticipate aerial ignition operation approved through Operations.
- -- Park only in designated areas along Elk Creek Rd flagged in red and bright yellow-green.
- -- Ensure escape routes and safety zones are in place.
- -- Stay 500 feet or more down stream of any confluence for dipping or drafting operations.
- -- ALL BATTERIES MUST BE RECYCLED!
- -- Crews to use class A foam for initial attack, direct construction, mopup; staying 300 ft away from waterways.

9.		C	Division/Group Comn	nunications Summ	nary				
Function	Frequency - RX	Frequency - TX	Tone	System	Cł	nannel	System	n	Channel
Command	173.0375N	167.3250N		NIRSC	3				
Tactical Div/Group	168.2500N	168.2500N		NIRSC		9	BLM TAC-3		
Logistics									
Air to Ground	165.6000N	165.6000N		NIRSC		11			
Prepared by (Reso	Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief)			Date Prepared		Time	Prepared
Thom Walsh		Ti	m Baal		07/2	28/07		1403	

Division /	\ ccianma	ont List		1. Branch	1\ /			2. Divi	sion/Group		/D
Division A 3. Incident Name	Assignme	ent List		Operational F	Period				Di	v Q	'R
ELK	COMPLEX	<		4. Operational i	07/29/0)7 S	Sunday	Day Shi	ft 0600 - 18	00	
5.				Operation	ns Persor	nnel	-				
Operations Chief	DON WI	LL			Division/	Group 9	Superviso	or			
Operations Chief					Air Attac	k Supei	rvisor	BOYD T	URNER		
Branch Director	SPIKE N	IEWBY / BI	LL TO	WNER(T)	Safety C	fficer		DAVE M	IORTON		
6.	<u>'</u>			Resources As	ssigned th	nis Peri	od	<u>'</u>			
Strike Team/Task Ford	ce/ Resource	Designator		Leader		Num of		Drop Off	PT./Time	Pic	ck Up PT./Time
						Pers.	Y/N	<u> </u>			·
 Control Operations Patrol by Air. 	5										
Fallol by All.											
Special Instruction	S										
Park only in desig	nated area	s along Flk	Creek	Rd flagged in	red and	hriaht	vellow-	areen			
Ensure escape ro					ica ana	brigin	y Cliow (giccii.			
Stay 500 feet or r				nfluence for dipp	ping or c	drafting	g operati	ons.			
 Fill watertenders ALL BATTERIES											
Crews to use cla				direct constr	uction	monu	n· stavi	na 300 ft	away from	wate	rways
COLLECT and B											
and equipment to n	earest dro	p points. I						y Logistic	s of drop	point	locations.
9.	augnov DV	Fraguenay		sion/Group Comn			-	hannal	Cyatam		Channel
	quency - RX 73.0375N	Frequency 167.3250		Tone		RSC	+ -	hannel 3	System	1	Channel
	66.7250N	166.7250				RSC		7	BLM TA	C-1	
Logistics						- =				- '	
	65.6000N	165.6000)N		NIF	RSC		11			
Prepared by (Resource		1 33.000		ved by (Planning S				Date Prepa	lared	Time	Prepared
Thom Walsh			Tim E			- /			28/07		2112

	on Assig	gnment List			IV					iv S	5
3. Incident Name	ELK COM	IPLEX		4. Operational F	Period 07/29/	07 5	Sunday	Day Shif	ft 0600 - 18	00	
5.				Operation	ns Perso	nnel					
Operations Chief	DO	N WILL			Division	Group	Superviso	or			
Operations Chief					Air Attac	k Supe	rvisor	BOYD T	URNER		
Branch Director	SP	IKE NEWBY / E	BILL TO	WNER(T)	Safety C	Officer		DAVE M	ORTON		
6.				Resources As	ssigned t	his Per	iod				
Strike Team/Tas	k Force/ Res	source Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off F	PT./Time	Pic	ck Up PT./Time
ARCH			KATH	Y MCCOVEY		1	N	Per O	PBD		Per OPBD
ARCH			KENT	JULIN		1	N	Per O	PBD		Per OPBD
INCS			NORI	MAN GOODWI	N	1	N	Per O	PBD		Per OPBD
INCS			LAWI	RENCE WILLIA	MS	1	N	Per O	PBD		Per OPBD
INCS			GABF	RIEL MONTGO	MERY	1	N	Per O	PBD		Per OPBD
			-								
7. Control Opera Patrol by Air. ARCH and If	•	ordinate locatio	n with C	PBD.							
8. Special Instru	ctions										
Park only in	designated				red and	bright	yellow-	green.			
Ensure esca					ning or a	draftin	a oporoti	iono			
Stay 500 fee Fill watertend				illuerice for dip	ping or o	ıranınç	g operati	ions.			
ALL BATTE											
Crews to us											
COLLECT a											
and equipment 9.	to neares	t arop points.		ory remaining sion/Group Comr				y Logistic	s of arop	point	locations.
Function	Frequency	- RX Frequenc		Tone	1	stem		hannel	Systen	n	Channel
Command	173.037					RSC		3	,		
Tactical Div/Group	166.725	ioN 166.72	50N		NII	RSC		7	BLM TA	C-1	
Logistics											
Air to Ground	165.600	00N 165.60	00N		NII	RSC		11			
Prepared by (Res				ved by (Planning S				Date Prepa	l ared	Time	Prepared
Thom Walsh		- /	Tim I			- ,			28/07		1403

1. Branch

2. Division/Group

AIR OPERATIONS SUMMARY PREPARED BY: John Keesee

H-507

Cobra

нс

0730

0800

PREPARED DATE/TIME: 7/28/2007 2000

1. INCIE	ENT	NAME: Elk	Comp	olex	2. OP	ERATION	AL DATE: 7/29/2	2007 S	TART TIM	E: 07	30 EN	ND TIME: 2	2100	SUNRISE	: 0602	SUNSET: 2	2038
3. REMARKS: 1) TFR in place over Airport. 2) Watch for intruder aircraft within fire perimeters. 3) Hazards – snags, wires in rivers and creeks, turbulence, multiple aircraft 4) Environmental: Avoid confluence of creeks to river (300 feet); no retardant within 300 feet of any water; need approval to use Clear Creek, drop only on East side; stay 1500 feet from confluence of Indian Ck., Ukonom Ck.; avoid dipping from Independence Bridge to Ferry Point. Special note! Watch for deteriorating visibility! Call off mission if in doubt. 4. MEDEVAC A/C: LifeFlight where appropriate (see medical plan) Radius: 5 nm Altitude: 9500 ft Center point: Lat. 41 47.25 Long. 123 22.33 Long. 123 10											tude: 9500ft nter point: t. 41 38.5						
6. PERS	ONNI	ĒL	F	Phone	7. FRE	QUENCIE	AM	F	-M	8	. FIXE	D-WING		•			
ASGS:	John	Keesee	530-	598-9373	AIR	/AIR	122.225 136.075	166.3 ⁻	125	A	Air tanl	kers	Reque	Request through Air Attack			
НЕВМ: \$	Steve	Beall	530-	493-1779	AIR	/GROUND	165.600	Aerial 166.30	ignition 625		ead p	lanes	Reque	est throug	h Air Atta	ck	
ATGS:		Turner Kubota		640-0616 949-9466	Con	nmand 2 nge	RX: 168.77 TX: 170.57	-			-				,		
HLCO:					Con	nmand 1	RX:166.612 TX: 168.40										
Нарру С	amp	Helibase	530-	493-1779		CK FREQ: UNICOM	163.100 122.900										
9. HELIC			DE:	D.4.0.	A3/A	07457	D=1115:			1	T \/	BAA:2=2	10D=:	D.4.0=	A1/A!!	07:05	DEMARKS.
FAA N#	ΙΫ́	MAKE/MO	DEL	BASE	AVAIL	START	REMARK	ა 	FAA N#		TY	MAKE/N	IODEL	BASE	AVAIL	START	REMARKS
HT-781	1	Sky Crane		нс	0730	0800	Water Drops B	ucket	827MW		2	Sikorsky	/ 58T	нс	0730	0800	Limited
HT767	1	S-61		нс	0730	0800	Water Drops Ta	ank	726] ;	3 Bell 206B3 HC 0730 0800 Standa				Standard		

Available at Scott

Valley as Air Attack

H-503

Bell 407

3

нс

0730

0800

Standard

Priority	Missions	Time		
1	Protect town of Happy Camp, Grider Fire. Top priority!		0800	
1	Support burning operation on Grider Fire.		0800	
2	Recons and mapping with type 3 helicopters		0830	
2	Initial Attack with H-503, additional support as needed		As needed	
3	Support other fires as needed		As needed	
	Air Attack available as needed.		As needed	
	For helitack personnel, manage flight time to avoid 6/36		As needed	
	Line personnel notify Division with needs and visibility reports		As needed	
	AA 507 (Cobra) for Helicopter Coordinator		As needed	
	Air/Ground Frequency 166.3625 is for aerial ignition operations ONLY			

INCIDENT RADIO COMMUNICATIONS PLAN			1. INCIDENT NAME ELK COMPLEX	2. DATE / TIME PREPARED 07/28/07 2100	3. OPERATIONAL PERIOD 07/29/07 0600-1800		
4. BASIC RADIO CHANNEL UTILIZATION							
SYSTEM / CACHE	CHANNEL	FUNCTION	FREQUENCY	ASSIGNMENT	REMARKS		
NIRSC	1	NIFC C-1	Rx 168.7000 N Tx 170.9750 N	COMMAND NORTH			
NIRSC	2	NIFC C-4	Rx 166.6125 N Tx 168.4000 N	COMMAND EAST			
NIRSC	3	NIFC C-12	Rx 173.0375 N Tx 167.3250 N	COMMAND SOUTH			
NIRSC	4	KNF ORANGE	Rx 168.7750 N Tx 170.5750 N	FOREST NET RPT	USE TONE 2, 4, 11		
NIRSC	5	NIFC TAC-1	Rx 168.0500 N Tx 168.0500 N	BRANCH II DIV A B BRANCH I T			
NIRSC	6	NIFC TAC-3	Rx 168.6000 N Tx 168.6000 N	BRANCH I DIV N O			
NIRSC	7	BLM TAC-1	Rx 166.7250 N Tx 166.7250 N	BRANCH IV DIV QRS			
NIRSC	8	BLM TAC-2	Rx 166.7750 N Tx 166.7750 N	BRANCH I DIV L M			
NIRSC	9	BLM TAC-3	Rx 168.2500 N Tx 168.2500 N	BRANCH II DIV C BRANCH IV DIV P			
NIRSC	10	R5 TAC-6	Rx 173.9875 N Tx 173.9875 N	BRANCH I UV			
NIRSC	11	AIR TO GROUND	Rx 165.6000 N Tx 165.6000 N	ALL AREAS A/G			
NIRSC	12	AIR TO GROUND	Rx 166.3625 N Tx 166.3625 N	FIRING GROUP			
NIRSC	13	R5 TAC-4	Rx 173.9125 N Tx 173.9125 N	FIRING GROUP			
NIRSC	14	AIR GUARD	Rx 168.6250 N Tx 168.6250 N	AIR GUARD	EMERGENCY USE ONLY		
NIRSC	15		Rx Tx				
NIRSC	16	AIR GUARD	Rx 168.6250 N Tx 168.6250 N	AIR GUARD	EMERGENCY USE ONLY		
ICS 205 9/86 NFES 1330	5. PREPARED BY: (COMMUNICATIONS UNIT) HERN CRANE COM UNIT LEADER						

MEDICA	L PLAN	EI			EPARED 28-07	PREPARE 2100hrs	D	_	600-180	-	
5. INCIDENT MEDICAL AID STATIONS											
MEDICAL AID STATIONS				LOCATION				PARAN YES	PARAMEDICS YES NO		
Frontline Medica	ıl		Elk ICP						XX		
			6. TRANS	SPORTATION	NC						
	NAME			ADD	RESS		PHONE		PARAMEDICS YES NO		
Happy Camp Ambula	ance Medic 23		Нарру Сатр)			530-493-2643		120	XX	
Northern Siskiyou Ar	mbulance Medic 62	2	Independence Bridge				530-493-1528		XX		
Mercy Flight			Medford, OR				911/530-842-7066		XX		
CHP H-14, H-16 (Re	scue Hoist)		Redding, CA	ı			911/530-842-7066		XX		
REACH			Redding, CA	ı			911 /53	80-842-7066	XX		
			7. HC	SPITALS		<u></u>			1	I	
NAME		ADDRESS	-	TRAVE AIR	L TIME GRND	PHONE		HELIPAD YES NO	BURN (RN CENTER S NO	
Fairchild Medical	444	1 Bruce Street, Yreka	ı CA	15 min	1.5 hr	530-842-4121		Х		Х	
Center											
Rouge Valley Medica		25 Barnet, Medford C)R	20 min	2.5 hr	541-608-4144	ļ	X		Х	
Shasta Regional	110	00 Butte, Redding CA	4	30 min	3 hr	530-243-4042	2 2	Х		Х	
Medical Center											
UC Davis Burn Cent		2315 Stockton Blvd., Sacramento CA		2 hr	6 hr	916-734-3544 Blue Net 155.		Х	Х		
Mercy Med Center L Trauma	ercy Med Center Level 2 2175 Rosaline Ave, Redding CA auma		dding CA	30 min	3 hr	530-225-7201		Х		Х	
Two EMT Paramedics with USAR qualifications and a complement of rope rescue equipment are assigned to the incident. Request "Elk Rescue Group" through Communications. SOF Sargengti will oversee all technical rope rescue operations of the rescue group 8. MEDICAL EMERGENCY PROCEDURES											
 In the event of a line medical incident, initiate care with available resources and notify Division Supervisor. The Division Supervisor and/or Line SOF shall determine if the injury can be handled with available resources and recommend the most appropriate method of transportation (Air/Ground). For serious or life threatening injuries, the Division Supervisor and or Branch Director shall contact the Communications Unit to advise the nature and location of the incident and request appropriate additional resources. The Communications Unit shall limit all non essential traffic on command by declaring a "Medical Emergency" and Shall then notify the Medical Unit, Safety Officer, and Operations Section Chief of the incident. The Division Supervisor shall coordinate the incident and direct necessary actions. 											
9. PREPARED BY (MEDICAL UNIT LEADER) Robert Russell MEDL				10. REVIEWED BY (SAFETY OFFICER) Marty Hamel SOF1							

SAFETY MESSAGE

"SAFETY is a CORE VALUE to be integrated into ALL incident activities!"

INCIDENT: Elk Complex	DATE: 07, 29, 2007	Shift: Day				
Major Hazards and Risks:						
Driving Hazards: Speed, washboards, narrow, brushy, out-sloped roads. Snags: Fire line and roads through burned areas, Fatigue: Maintain 2:1 work-rest ratio Hydration: Push water consumption before, during, and after shifts.						
*INCIDENT ROAD CLOSURES – Inside the Grider Fire the 17N16 Road remains closed between DP10 and DP38 due to rocks rolling down from steep slopes where fire is still skunking around and because of snags. In Branch I, the 15N10 Road is closed from Windy Gap south to the 15N07 Road junction due to fire activity and snags.						
*FIRE BEHAVIOR – Incremental changes in weather have brought us back to the point where we again have the potential for extreme fire behavior. Let's renew our emphasis on safety by confirming that LCES is in place prior to starting every shift and that we're covering all the basics.						
*DRIVING – Adhere to posted speed limits and slow down as conditions dictate. Expect the unexpected around every blind curve. Slow down on washboard surfaces and increase following distance on dusty roads. The local forest roads are extremely unforgiving. They are mostly "out-sloped" with no berm on the downhill side to provide warning if you drift off in that direction. It takes only a fraction of a second of inattention or distraction to drop you over the side. Drowsiness behind the wheel can easily lead to disasterrotate drivers as necessary.						
* DEHYDRATION – Insure that you and those you supervise drink plenty of water and electrolyte drinks before, during, and after shift.						
*SNAGS – There are numerous snags throughout the entire incident area. Maintain a strong situational awareness at all times. Look up, look down, and look around and be especially alert when the wind picks up. When falling operations are in progress, keep nonessential personnel at least 2 ½ tree lengths away from the activity.						
*FATIGUE – Fatigue can often lead to accidents. Supervisors must make sure their folks meet the 2:1 work/rest cycle.						
*SNAKES – An increasing number of rattlesnakes a	re being seen on the line	.Stay Heads Up!				
Safety Officer						

ELK COMPLEX - INCIDENT RISK ANALYSIS (215a)

	LLK COMI LL				
DIV	HAZARDS / ISSUES	MITIGATIONS / WARNINGS / REMEDIES			
ALL	SNAG HAZARDS	 Follow Hazard Tree Safety Guidelines (IRPG p. 80). Limit number of personnel around snags and their exposure time; fallers must be qualified for trees being fallen. 			
		 Be especially alert around snags during wind events and after dark. Check overhead for dead branches in sleeping areas. Maintain Situational Awareness! 			
ALL	DRIVING HAZARDS	 Drive defensively at all times, drive w/headlights on, use chock blocks, use backers. Adhere to Elk Creek Traffic Plan. Exercise caution when driving on "out-sloped" roads. Be alert for wildlife; slow down on washboard surfaces. Increase following distances on dusty roads. Slow down when you meet opposing traffic. Be able to stop within one half of the visible distance on blind curves. Maintain Situational Awareness! 			
BR I, BR II	FIRING OPERATIONS	 A written guideline shall be prepared and approved for major burning ops. Conduct thorough briefing for all personnel (inside rear cover IRPG). Qualified personnel for all assignments. Trainees to have qualified trainers. Utilize Risk Mgmt. Process (IRPG p. 1) for implementing the plan. Required PPE to be worn by all personnel involved. Establish LCES prior to implementing burning operations (IRPG p. 6). Assign an over-all Firing Boss to coordinate ignitions when simultaneous burning operations are planned for multiple locations. 			
ALL	TRANSITION	 Know who you are working for! Get acquainted with new supervisors and personnel from incoming team. Make sure you receive a thorough briefing. If unclear, ask questions! 			
ALL	AIRCRAFT OPERATIONS	 Use risk analysis to determine if any given flight is necessary. Keep personnel out of drop zones. Use air-to-ground freq. to communicate with aircraft. Use concise statements & clock directions when directing aircraft. Maintain good separation between ground forces & aerial ignition. Avoid "heli-mopping". Eliminate unnecessary pilot exposure. 			
ALL	FATIGUE	 Be alert for signs of fatigue and take breaks as necessary. Maintain 2:1 work/rest ratio. Monitor incoming resources for level of fatigue. 			
ALL	HYDRATION	Encourage drinking water before, during and after shifts, up to 1.5 gal. Be alert for signs of heat stress in yourself and others.			
ALL	BEARS	Pick up and remove all trash from fire line. Don't allow food storage in tents. Manage trash in spike camps to avoid attracting bears.			
ALL	FOOT TRAVEL	 When walking through steep, rocky, and possibly wet terrain, watch footing and maintain proper spacing. Watch for over-head hazards, carry tools downhill side. Treat "hot spots" on feet before they become blisters. Refer to F.S. Health and Safety Code sections 18.1, 18.2, 18.3. 			
DIV T	RIVER CROSSING ON RAFTS	 All personnel being transported must receive safety briefing and follow instructions of raft coordinator. Personnel being transported must wear personal flotation device. 			
ALL	POTENTIAL FOR EXTREME FIRE BEHAVIOR	 Review "Severe Fire Behavior Potential" (IRPG p.76). Monitor current weather conditions and forecasts. Make sure all personnel receive thorough briefings every shift. Maintain adequate escape routes and safety zones. Set trigger points. Maintain Situational Awareness! 			
BRI	LINE CONSTRUCTION	 Conduct thorough briefing for all personnel involved (rear cover IRPG). Ensure LCES in place prior to engagement (IRPG p. 6). Establish adequate safety zones (IRPG p.7) and escape routes. Use Downhill Line Checklist (IRPG p. 8). Use "Look Up, Look Down, Look Around" procedures (IRPG p. 2-3) Utilize Risk Management Process (IRPG p.1). 			
07/29)/2007 DAY / NIGHT	PREPARED: 07/28/2007 at 1000 Prepared by Marty Hamel			



Today's discussion is from the Fireline Safety Category.

Six Minutes Home Page

Parking Safely on Slopes

In 2005, three fireline fatalities related to improper parking on slopes occurred. One involved a water tender, another a fire engine, and the third was a command vehicle. In wildland fire operations, we frequently exit vehicles quickly, but it is imperative that anytime a vehicle is left unattended, time is taken to assure it is parked safely and will not present a hazard to ourselves or others. Standard operating procedures for parking vehicles safely on slopes are:

- Turn the front wheels up hill or into the inside/embankment.
- Firmly set the emergency brake.
- Put the vehicle in park (if automatic transmission) or in forward gear (if manual transmission); do not leave it in neutral.
- Turn off the engine.
- Chock the wheels. When utilizing chocks, make sure they are on the correct side in reference to the slope. Assure the chocks are approved to hold the weight of the vehicle and will grip on the road surface.
- Be especially aware of safe parking on slopes on incidents when moving a vehicle frequently, as in using engines in pumping operations along a roadway -- it is very easy to get complacent with procedures or not even realize that you are on a slightly different slope which would require placing chocks differently. It is the driver's responsibility to assure not only that the vehicle is operated safely, but is positioned and parked safely.

References:

HUMAN RESOURCE MESSAGE



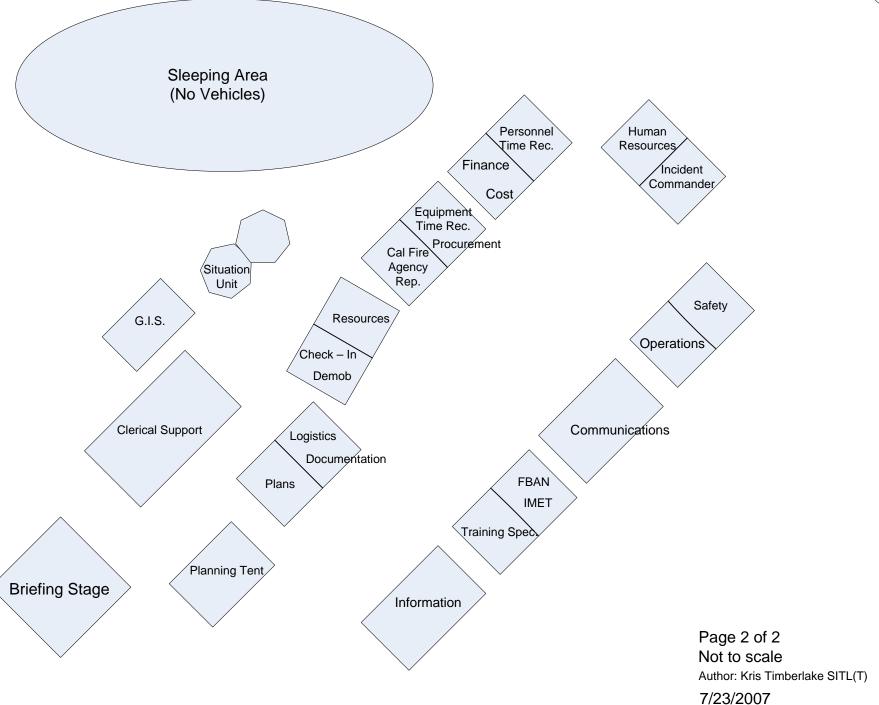
If there is anyway I can assist you, please do not hesitate to contact me.

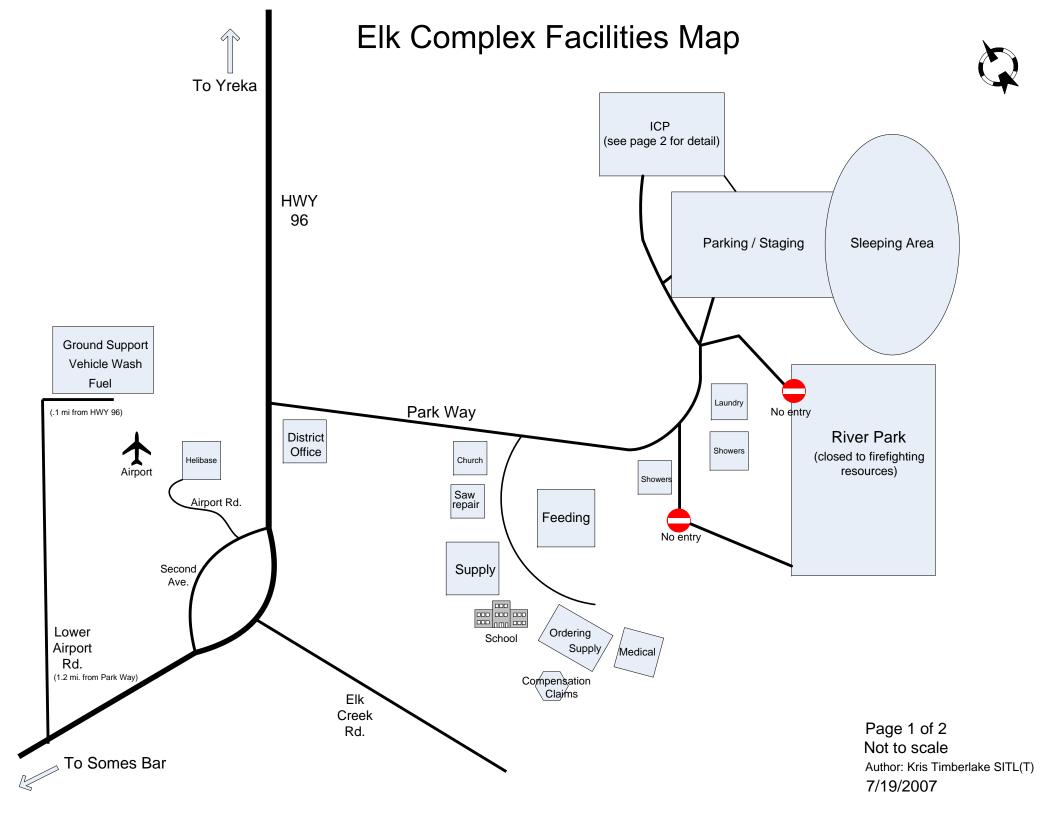


Your Human Resource Specialist, Mike Baines

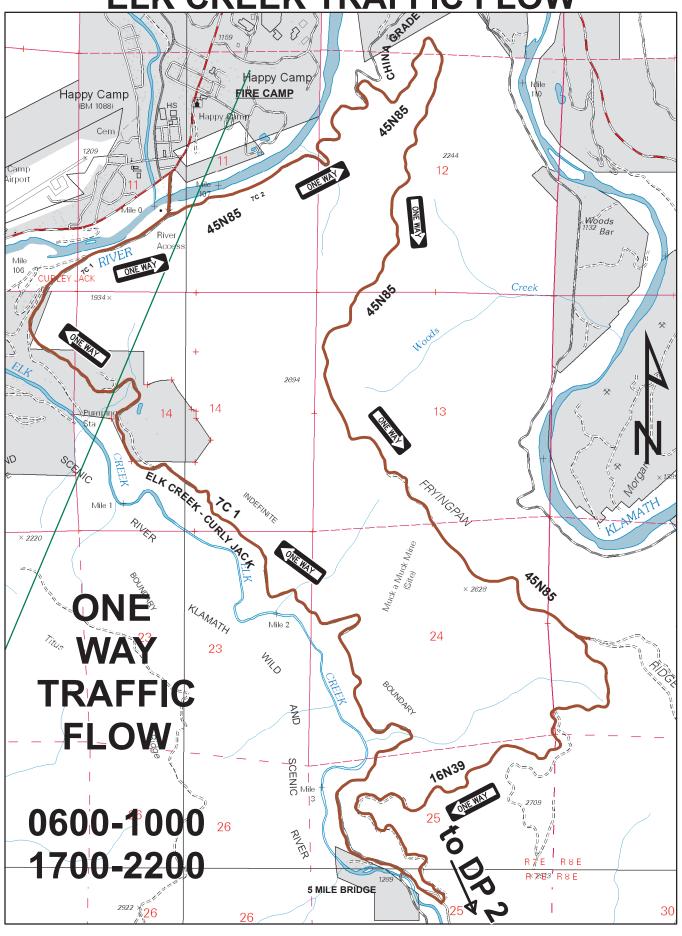
Elk Complex ICP Map







ELK CREEK TRAFFIC FLOW



INCIDENT CONTACT LIST

AID ODEDATIONS // AID SUDDODT	IOUN VEESEE	F20 F00 0272
AIR OPERATIONS // AIR SUPPORT	JOHN KEESEE	530-598-9373
CAL FIRE ACENCY REP.	HERB LOVE (cell)	530-200-2505
CAL FIRE AGENCY REP.	HERB LOVE	530-493-1532
CA-YICC (CDF DISPATCH)		530-842-7066
CA-YICC (USFS DISPATCH)		530-842-3380
CHECK IN	LIEDNI OD ANIE	530-493-1501
COMMUNICATIONS	HERN CRANE	530-493-1526
COMP CLAIMS	ELAINE DOWNING	530-598-9372
COST	MARY GLENN	530-493-1514
DEMOB	JEFF STONE / LARRY DETZLER	530-493-1502
DIVISION CHIEF HCRD	ROD MENDES	530-598-9363
DOCUMENTATION	JAN CAWTHON	530-493-1528
EQUIPMENT TIME	MARK PHILLIP	530-493-1512
EXPANDED CREWS/EQUIPMENT	530-841-4627	530-841-4627
EXPANDED FAX	530-841-4635	530-841-4635
EXPANDED OVERHEAD	530-841-4620	530-841-4615
EXPANDED OVERHEAD	530-841-4615	530-841-4620
EXPANDED SUPERVISOR	530-841-4610	530-841-4610
EXPANDED SUPPLY	530-841-4610	530-841-4630
EXPANEDED EQUIPMENT	530-841-4625	530-841-4625
FACILITIES	"COWBOY" BILL FOUTS / DEAN MCALLISTER	530-493-1525
FINANCE SECTION CHIEF	TERESA FORK	530-493-1514
FINANCE SECTION CHIEF	TERESA FORK (CELL)	916-212-6685
FIRE BEHAVIOR	DAN FELIX	530-493-1505
FRONT LINE MEDICAL - TRAILER	ROBERT RUSSELL	530-493-1527
GROUND SUPPORT	DON HILL	530-493-1789
GROUND SUPPORT LEADER	DON HILL (cell)	541-290-1455
HAPPY CAMP D.R.	ALAN VANDIVER	530-598-4197
HAPPY CAMP DEPUTY D.R.	DON HALL	530-598-9305
HAPPY CAMP R.D. RECEPTION		530-493-2243
HELIBASE		530-493-1779
INCIDENT COMMANDER	MIKE DIETRICH	530-493-1518
INFORMATION ALTERNATE LINE		530-493-1520
INFORMATION ANSWERING MACHINE		530-493-1519
INFORMATION CELL	LEONA RODREICK	530-261-0354
INFORMATION CELL	SCOTT SWANSON	541-591-2139
KARUK TRIBE REP	HAROLD TRIPP	530-593-5174
KLAMATH DISPATCH	-	530-843-3380
LOGISTICS	DANA SIMPSON cell	916-204-1085
LOGISTICS	LOGISTICS Trailer	530-493-1528
MEDICAL UNIT LEADER	ROBERT RUSSELL (cell)	909-855-2855
OPERATIONS	LES CURTIS	530-493-1522
ORDERING/SUPPLY	ORDERING-WALLY GROGAN	530-493-1529
ORDERING/SUPPLY	SUPPLY-JOE MCMAHON	530-493-1530
PLANS	TIM BAAL / CTSP DAVE CAMP	530-493-1525
PROCUREMENT UNIT LEADER	MARK PHILLIP	530-493-1517
RESOURCE UNIT	PETE HOCHRIEN, THOM WALSH	530-493-1511
S.O. RES DEPUTY	JOSH TYGERT (cell)	530-598-1508
S.O. RES DEPUTY	JOSH TYGERT (cell)	530-598-2952
SAFETY	MARTY HAMEL, DAVE MORTON	530-493-1521
SECURITY/FOOD	WHAT I HAWLE, DAVE WORTON	530-493-1524
SHERIFF - S.O. DISPATCH		530-493-2338
SITUATION	MARK STEELE	530-493-1503
SUPPLY/ORDERING FAX	WANT STELLE	530-493-1531
TIME UNIT LEADER	KAREN JONES	530-493-1531
	NAKEN JUNES	
TOZIER'S CLERICAL SUPPORT (FAX)		530-493-1510
TRANSPORTATION	OUE ALLEN	530-493-1533
UNION REP	SUE ALLEN	530-841-4526
ILINIANI DED (AELL DIJANE)	CHE ALLEN	EOO EOO 4440
UNION REP (CELL PHONE) WEATHER/IMET	SUE ALLEN BRETT LUTZ	530-598-4119 530-493-1504

UNIT	LOG	1. Incident Name	2. Date Prepared	3. Time Prepared		
4. Unit Name/Designators		5. Unit Leader (Name and Position)		6. Operational Period		
7.		Personnel Rost	er Assigned			
Nar	me	ICS Positio		Home Base		
8.		Activity Log		,		
Time			Major Events			
9. Prepared by (Name and Position)						