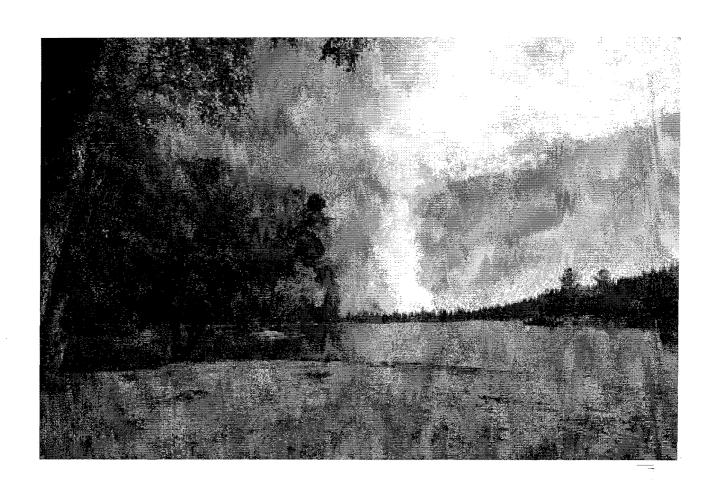
YUBA FIRE

Incident Action Plan



CA-NEU-16856

TUESDAY August 18, 2009 0600 - 0600

INCIDENT OBJECTIVES Yuba Fire 8/17/09 2000 hrs	
4. Operational Period	
8/18/09 – 0600 to 0600	
5. General Control Objectives for the Incident (include alternatives)	
Management Objectives:	
 Provide for the Health and Safety of the Firefighters and the Public. 	
2. Keep Costs Commensurate with the Values at Risk.	
3. Work Cooperatively with Allied Agencies.	
4. Protect Power Grid and Other Improvements.	
5. Protect Environmental Resources.	
6. Survey and Implement Fire Suppression Repair Activities.	
Control Objectives:	
Keep the Fire North of San Juan Ridge.	
Keep the Fire South of Lake Francis and Marysville Road.	
Keep the Fire East of Rice's Crossing.	
 Keep the Fire West of Pleasant Valley Road/Sebastopol Diggings/Chute Ridge. 	
6. Weather Forecast for Period	
See attached Spot Weather Forecast	
7. General Safety Message	
See attached Safety Message	
8 Attachments (mark if attached)	
☑ Organization List - ICS 203	
□ Div. Assignment Lists - ICS 204 □ Incident Map □ Fire Behavior Forecast	
□ Communications Plan - ICS 205 □ Traffic Plan □ Air Ops Summary	
9. Prepared by (Planning Section Chief) 10. Approved by (Incident Commander)	
M.O. IJ. IC-T	

ORGA	NIZATION AS	SIGNMENT LIST	9.75	Or	peratio	ns Sectio	n il
1. Incident Name			Chief		Brian	Estes / N	Mark Brunton
	Yuba f	ire	Deputy		Justin	McGou	ıgh
2. Date 8/17/09		3. Time 2000 hrs	Suppression Repo	air	Len N	lielson	
4. Operational Period		2000 1113	Bridgeport Stagin	g	STAM	Jennife	r Pope
·	8/18/09 066	<u> </u>	Lake Francis Stag	jing			Peterson/Dave Bookout (T)
	10/07/00		a. Branc	ch I - C	1		
Position	mmander and	Name V C+#F	Branch Director	Bry	an Van	den Bos	sche
5. Incident Co Incident Commander	T**		Deputy				
Deputy	Kelly Keenar	n / Kevin O'Leary (T)	Division/Group	A /	B / Z	Stephe	en Richardson
Safety Officer	 	Valt Holloway (T)	Division/Group				
Information Officer		/ Fernando Herrera /	Division/Group	-			
mornanon oncer	Greg McKed		Division/Group Division/Group				THE PROPERTY OF THE PROPERTY O
Liaison Officer	Steve Negro	/ Greg Turner (T)	Бічізіоп/Зіоор	+			
6. Agency Re	oresentative			-			
Agency	Name		b. Branc	Sh II	Division	 Crown	
СНР	Dan Canilla		Branch Director	1	neth H		No. of the second secon
Yuba S.O.	Shawn Smith	1	Deputy	1 10		 	
USFS, TNF	Mike Cherry		Division/Group	С		Bob Ci	ima/Tim Cordeo(T)
USFS, PNF	Deidre Cher	ry	Division/Group	 		Unstaf	<u> </u>
PG&E	Ken McClure	-	Division/Group	+		Orioran	100
Yuba County OES	Scott Bryan		Division/Group	 			
Nevada Co. OES	Vic Ferrera		Division/Group	 			
CAL-EMA F/R	David Powe			-			
7. Pla	nning Section		c. Branc	dh III =	Division	l /Groups	
Chief	Bruce Schofi	eld / Mike Despain (T)	Branch Director		Brown		
Deputy	Jeff Johnson		Deputy				
Resources Unit	Matt Conoso Dave Ander	cente (T) / Andy Murphy (T) /	Division/Group	L			Todd Derum
Situation Unit		am / Ron Roberts (T) /	Division/Group	M			Adam Lambert
onounon ora	Jeff Dapper		Division/Group	Nev	ada D:	zr Grp	Chris Post
Documentation Unit	Shannon Joh	nnson	Division/Group				
Demobilization Unit	Bill Smith / Je	off Adams (T)	d. Air Operations Bro				chardson
Training	Paul Melend	rez	Air Support Group		-		lexander
Fire Behavior Analyst	Chris Waters		Air Support Super			ITUVIS A	<u>exaliael</u>
IMET	Ryan Walbru	in	Helicopter Coord			Scott Ur	oton / Randy Rapp
8. Log	istics Section	reconstruction of	Helibase Manage			Matt Sta	
Chief	Robert Mich	ael / Geoff Pemberton (T)	10.		ance S	ection	
Deputy	Frank Reilly		Chief			Roger R	
Supply Unit	Tim Stewart		Deputy				
Facilities Unit	Wendy Stulle	r	Time Unit				/ Lorpuz /
Ground Support Unit	Gary Phillips		Procurement Unit	-		Richard	Bruning (T)
Comm, Unit	Scotty Presto	n / Chet Ashbaugh (T)	Compensation/C		nit	Rich Bro	
Medical Unit	Lisa Hollowa			CETIS UF	-		Germany
Hotel Tech	Milford Fergu		Cost Unit	niror II	nit I ned-		stwood / Mara Zaver (T)
	willord reigu	/3OH	Prepared by (Reso	ource Ui	ин геаае	1;	
Hired Equip Tech.	Walt Williams	:/Henry Baker					

Chief		ons Sectic n Estes / N	n <u>ark Brunton</u> Mark Brunton						
Deputy		in McGou							
Suppression Repai	r	Nielson							
Bridgeport Staging	STA/	M Jennife	r Pope						
Lake Francis Stagi			Peterson/Dave Bookout (T)						
a. Branc			And the second second						
Branch Director		ınden Bos							
Deputy			-						
Division/Group	A/B/Z	Stephe	en Richardson						
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Division/Group			***************************************						
b. Branc	1								
Branch Director	Kenneth	Hughes							
Deputy									
Division/Group	С	Bob Cima/Tim Cordeo(T)							
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_									
C. Brand Branch Director	Phil Brown								
Deputy	FI III DI OWI	1							
Division/Group	L		Todd Dorum						
Division/Group	M		Todd Derum						
Division/Group		Der Com	Adam Lambert Chris Post						
Division/Group	Nevada I	DZI GIP	Chilis Posi						
d. Air Op	prations Br	anch							
Air Operations Bran		1	chardson						
Air Support Group			lexander						
Air Support Supervi	sor								
Helicopter Coordin		Scott III	oton / Randy Rapp						
Helibase Manager		Matt Sta							
-10.		Section							
Chief		Roger R							
Deputy									
Time Unit			Lorpuz / Bruning (T)						
Procurement Unit		Rich Bro							
Compensation/Cla	aims Unit	Laura Germany							
Cost Unit		Terry Eastwood / Mara Zaver (T)							
Prepared by (Reso	urce Unit Leac								



Major Hazards and Risks

MENTAL and PHYSICAL HEALTH

• Get plenty of rest, monitor fatigue and follow proper hydration procedures.

POISON OAK EXPOSURES HAVE OCCURRED ON THIS INCIDENT

Pre-treat prior to exposure. Decontaminate all equipment and body parts daily.

SITUATIONAL AWARNESS

Complacency KILLS! Stay alert during suppression and mop-up operations.

ROLLING MATERIALS

Rolling Materials have been observed rolling in excess of 500' downhill.

MINE SHAFTS

Identify, mark and communicate location of all Mine Shafts.

SNAGS

Avoid them, flag them and report them so they may be mitigated.

Key Points

- > School is in session. Be alert for additional traffic during school time hours.
- ➤ Hazard Flagging should adhere to current "Three Stripes You're Out" policy.
- > Briefings must occur daily and be documented on Unit Logs (ICS-214).
- > Personal Protective Equipment inspections should occur daily.
- > Power Lines should always be treated as energized.

LCES Topic of the Day: **Lookouts**

Post trained and qualified **Lookouts**.

Ensure all **Lookouts** are briefed.

Establish and communicate trigger points with all **Lookouts**.

Watch Out topic of the day: #17

Terrain or fuels make escape to safety zones difficult.

- Ensure Escape Routes are established.
- Communicate Escape Routes to all personnel and flag when needed.

SAFETY ALERT

HEAT RELATED ILLNESS

HEAT RELATED ILLNESS IS PREVENTABLE!!!!!

All personnel shall follow established guidelines.

Heat-induced illness is a result of the body's inability to cope with heat. This can be a minor symptom or a serious life-threatening injury. While recognition and treatment are important, prevention is the key.

Becoming acclimated to working in a hot environment takes time.

- It normally takes 4-8 days to acclimate
- Fatigue and alcohol consumption delays this process
- Persons not acclimated are at increased risk and can suffer heat-related illness at lower levels of heat and work activity

Personnel need to pre-hydrate before work and continuously hydrate during work.

- Water is the primary form of fluid replacement
- Before work, it is recommended to drink 20 ounces of sports drink
- During work drink 8 ounces of water every 15 minutes (1 Quart/hour)
- Cool / cold water is preferred
- Consider a carbohydrate / electrolyte sports drink as a portion (25%-50%) of the fluid intake

Avoid Hyponatremia

- Hyponatremia develops when the concentration of sodium is diluted in the bloodstream
- Exercise-induced hyponatremia occurs when this phenomenon is caused by excess water intake during exercise or work
- Proper nutrition and consumption of carbohydrate/electrolyte sports drinks as part of hydration will assist in avoiding hyponatremia
- Symptoms can include disorientation, headache, muscle cramps and nausea

Take Frequent Rest Breaks

- · Hydrate during the rest break
- · Create improvised shade, get out of the sun
- Document your rest breaks

Avoid Certain Drinks

- To help prevent dehydration, AVOID carbonated beverages and performance beverages such as Red Bull, Rock Star, Monster Drinks, etc.
- Caffeine hastens fluid loss in the urine.

INCIDENT ACTION PLAN SAFETY ANALYSIS							Incident Name Yuba Fire			Date: August 18, 2009				Time: 0600-0600					
			alys							_							,		
Division	Indirect Fireline	Downhill Fireline	Underslung Fireline	Mid-Slope Fireline	Frontal Assault	Anchor Points	Extreme Conditions	Reburn Potential	Snags	Steep Terrian	Road Stability	LCES Mitigations	Predicted Wind Event	Transportation +1 hour	Communications	Structure Protection	Traffic on Roads	Power Lines	Other Risk Mitigations
A/B				X				Х		Х	х	Use downhill line construction guidelines		X	Х		Х		Take adequate rest breaks, re-nurish and hydrate
Z								х		Х		Post Lookouts		X	X	Ī	Х		Watch for traffic issues while driving
С	Х			Х	٠		х	Х	Х	Х		Ensure you have Escape Routes to a good Safety Zone w/Lookouts		x	х		X	Х	Make sure your Communications is well established
D	Х	х		Х			Х	Х	Х	Х		Watch for weather changes		X	X		х	Х	Avoid all Powerlines
L	х	х	х	х			Х	х	Х	Х		Flag, avoid and report snags		X	Х	х	X	Х	Identify and flag Mine Shafts
M	Х	Х		Х			Х	Х	Х	Х				х	Х	Х	X	Х	Identify and avoid hazards associated with structure protection
Н	х	Х	х	Х		х	х	х	X	х				х	х	х	х	х	
Prepare	Prepared by: Ryan Hemstalk SOF 1 (T)																		

ICS 215A

Fire Weather Forecast

Ba Wall

FORECAST NO: 2 NAME OF FIRE: Yuba

PREDICTION FOR: 0600 Tue-0600 Wed UNIT: CALFIRE-NEU-016586

SHIFT DATE: Aug 18-19th 2009 SIGNED:

TIME AND DATE Incident Meteorologist

FORECAST ISSUED: 2100 8/17/09 Ryan Walbrun

WEATHER DISCUSSION: A persistent weather pattern is in place with strong high pressure over California leading to continued warm and dry weather over the Yuba Fire. Winds will be terrain driven with the steep slopes and bends in the Yuba River being the main driver of local wind patterns. The general wind flow will be from the West-Southwest between 9 am and 9 pm and then Northeast from 9 pm tonight until shift change Wednesday morning. The inversion will be strong enough to keep smoke in the Yuba River drainage through most of the day. This will keep temperatures slightly cooler with slightly higher RH on the river slopes. Any firing operations should be cognizant of the tendency for up-canyon winds during the afternoon and possible moderate down-canyons at night in Branch III along the Yuba River near Rolleys Point. Remember bends in the river are dangerous locations for wind eddies. Finally, during night operations...expect thermal belts between 1000-2000 feet with little or no RH recovery and mild overnight temperatures.

WEATHER FORECAST For Tuesday:

WEATHER: Continued hot and dry with hazy sunshine and areas of smoke in the river drainage.

HIGH TEMPERATURES: 88-96...locally cooler under smoke in Branch II and III.

Little or no change from Monday.

MINIMUM HUMIDITY: 13-23%...locally 25-30% smoke shaded slopes along the river.

Little or no change from Monday.

20 FT WINDS:

RIDGETOP - Northeast 3-6 mph with gusts 10 mph early...then West 3-6 mph gusts 10 mph

in the afternoon.

SLOPE/VALLEY – Down-canyon 1-3 mph til 10 am then turning up-canyon 3-6 mph this afternoon.

HAINES INDEX: 3-4...stable airmass aloft. Low potential for plume dominated fire behavior.

STABILITY/INVERSION: Stable airmass. Inversion will be strong and likely only partially break by 1300 along the river drainage. However should the inversion suddenly break expect extreme behavior.

<u>Tuesday Night:</u> Clear except areas of smoke settling into the canyons. Low 63-70. Min RH 30-40%. Evening up-canyon winds to 6 mph becoming down canyon 1-4 mph overnight. On the ridges West-Southwest 5 to 10 mph in the evening turning Northeast 4-8 mph after midnight.

EXTENDED FORECAST: High pressure continues Wednesday and Thursday with little overall change in the weather. Perhaps a hint of cooling by the end of the week with slightly stronger West-Southwest winds.

Stay Hydrated. Heat related illnesses are cumulative.

Please take weather observations and turn into IMET at the end of your shift!

Observed Weather on Monday:

Reader Ranch RAWS at 1968 feet: High 96 degrees Min RH 16% ...max gust 15 mph .

Div L FOBS at 2500 feet at 1430: Temp 88 degrees RH 25%....under smoke.

FIRE BEHAVIOR FORECAST NO. 03

NAME OF FIRE: <u>Yuba Incident CA-NEU-16856</u> PREDICTION FOR: <u>Day/Night Shift</u>
SHIFT DATE: 08/18/09 (Tuesday) TIME AND DATE FORECAST ISSUED: 08/17/09 2000 Hours

Signed: N. Chris Waters FBAN

Weather Summary: High pressure will continue to persist over the area bringing warmer temperatures and lower relative humidity. Winds will be terrain driven and follow diurnal patterns. Nighttime inversions and resulting thermal belts will develop over the fire area and remain until 1300. Expect northeast down canyon winds over night.

Fire Behavior General: Yesterday's fire activity was primarily confined to Divisions C, D, and L and consisted of surface spread and isolated tree torching accompanied by occasional spotting. Fire spread is leaving a significant amount of unburned fuel behind. Re-burn is not expected however loss if the inversion in conjunction with hard slope runs have the potential to re-burn pockets of fuel. Continue to monitor the canyon for fire activity.

Terrain within the Yuba River Canyon is extreme with slopes close to the Yuba River well over 100%. These slopes will continue to support roll outs and hard slope runs – the dominate driver of fire behavior of this fire. Areas away from the river canyon present terrain and fuels conditions more suitable for firing or suppression operations.

Nighttime easterly winds will continue to support active burning within thermal belts. Inversions will develop over night and persist throughout the morning hours. Smokey conditions will continue to dampen fire behavior by blocking solar radiation to fuel beds. If the smoke clears, fire activity will have the potential to increase significantly.

Predicted PI (1600 Hrs.)

Light Haze 85%

Under Heavy Smoke 50%

SPECIFIC:

Divisions A, B, & Z: South Aspect. Grass and oak woodlands with scattered stands of timber and heavy brush. No appreciable fire activity is expected within these Divisions. Fire activity has left dirty burn areas and hot spots that have the potential to cause isolated flare ups. Watch for fire damaged trees and stump holes.

Divisions C & D: South and West Aspect. Ponderosa Pine and mixed conifer timber stands and brush fields over steeper terrain. Expect continued slope runs over the steeper portions of the Branch due to roll outs. Nighttime down canyon winds will be favorable to firing operations.

Branch L & M: North Aspect. Heavy mixed conifer timber stands on canyon walls. Grass and oak woodlands intermixed with older brush fields of oak and Manzanita over the ridges. Ridges tend to be relatively flat with slopes ranging from 0-25%. The primary carrier of fuels will be grass and dead fuels accumulations. Fire spread over these areas will tend to be slow and combustion of aerial live vegetation incomplete.

AVIATION OPERATIONS: Heavy inversion until 1300 with smoky conditions persisting all day.

SAFETY: Mop Up operations present unique risks. Watch out for fire damaged trees and hot stump holes. Monitor the line for roll out activity and consider the potential for roll outs while working in steep terrain.

D	IVISION AS	SIGNMEN	NT LIST		1. Branc	ch	-	######################################	2. Div	ision/Gro Divisio	n A/B/Z	
3. Incident Name	<u> </u>				4. Oper	ational	Period		<u> </u>			
	Yub	a Fire			Do	ate: 8/	18/09	Time:	0600 to 06	ററ		
5				- Or	erations	CCCCC666000000000000000000000000000000	PHINIPPE - CALLET THE .					
Operations Chief		Brian Est	es / Mark B	a and annument to the		SILLS CONTRACT CONTRACT	Supervisor	Stephen Rich	ardson	FLEY, Frai	ore. Seesas SP255 a Commis	
Branch Director		Bryan Vo	anden Boss	che	Air Attac	ck Supe	rvisor No.	John Richard	John Richardson			
6,				Re	sources	Assigr	ned this P	eriod				
Strike Team/Ta Resource Des			Leader		Numbe Person		Trans. Needed	Drop Off PT./Tim	е	Pick Up	PT./Time	
S/T ENG XSU 3225C	(E-160)	PETE DAILE	Υ		17			LAKE FRANCIS STAGI 0800	NG /			
S/T ENG XYU 3300C	(E-28)	BOB CRISS		16			4} E\$					
CRW TMU OC 36 (C	C-10)	KRISTOPHE	R JAMES		22			56 bå				
CRW SHF FERGUSO	N 19B (C-8)	JOE LABER	GE		20			31 18				
W/T MAY WATER TE (E-24)	NDER #238	JEFF FUENT	ES		1			н м				
SOFR ELMER OROS	CO SR							и и				
								-				

7. Control Operation Mop-up and p		n from pe	rimeter. Pu	ull out ho	se lays.							
8. Special Instruction											_	
Notify DIVS of a and equipmen				s. Revie	w the Su	uppre:	ssion Rep	air Plan includec	din IAP. Pr	otect p	power poles	
	of Tables to the State of the S		s no strong sam			onno VIII 14200	· · · · · · · · · · · · · · · · · · ·					
9.	· ONE ELE		Suntana	T		**************************************		ation Summary	Custom		Chananal	
Function Command	Tx: 167.100	00 N 1	System ONE 5 = 146.2	NIFC (CMD 5		unction ogistics	Frequency	System		Channel	
Taetical Div/Group	Tx: 164.137	75 N		NIFC T	TAC-4	Airt	o Ground	Tx: 168.5375 N Rx: 168.5375 N			Yuba A/G	
Prepared by (Resource Unit Ldr.) Approved by (Planning					Sect. Ch.j			Date		Time	_	

DIVISION ASSIGNMENT LIST				1. Branc		2. Division/Group				
Yuba Fire 5:				11					Divisi	on C
3. Incident Name				4. Operc	ation	al Period				
Yuk				Do	ate: 8	8/18/09		0600 to 06		
- 5:			Ор	erations	Pei	sonnel				
Operations Chief	Brian Este	es / Mark Bri	unton	Division/0	Grou	p Supervisor	Rob Cima/Tir	n Cordero(Τ)	
Branch Director	Kenneth	Hughes		Air Attac	k Sup	pervisor No.	John Richard	Ison		
6.			Res	sources /	Assi	gned this Pe	eriod			
The state of the s		Leader .		Numbe Persons		Trans. Needed	Drop Off PT./Tim	ne	Pick U	p PT./Time
S/T ENG BTU 9213C (E-1)	RUSS FOWL	ER		16		E E	LAKE FRANCIS STAG 0800	ING /		
S/T ENG XGL 3050C (E-79)	DAVE WELL	.S		16			11 15			
S/T ENG XSK 3200C (E-120)	CHRIS BAKE	ER		17			11 11			
ENG PNF ENGINE 31 (E-10)	M. TYRELL	······································	-	5			41 41			
S/T CRW TGU 9256G (C-3)	JOANN CA	NTOS		33			d vi			
CRW NEU WAR 5 (C-1)	D. DAVIS		-	15			64 11			
CRW NEU WAR 2 (C-2)	M. BRUMBE	LOE		15		,	ti ti			
CRW MHF MOUNT HOOD (C-54)	TOMAS RIV	ERO		21			14 14			
CRW WIF WILLAMETTE #101 (C-43)	LAUREL NEI	SON		20			£4 £4			
DZR PVT TAYLOR DOZER (E-129)	B. TAYLOR			2			n 0			
DZR PVT A&F (E-41)	A. HOPKINS			2			26 63			
DZR PVT ELLIOTT LOGGING DOZER (E-125)	DENNIS ELL	ЮП		2			14 15			
W/T PVT BIG BOB (E-114)	ROBERT CU	ISINOT		1			11 55			
W/T NSJ WATER TENDER 6191 (E- 25)				1			gi ti			
W/T PVT LAWLOR WATER TENDER (E-186)	PATRICIA LA	AWLOR		2			\$4 - 04			
FEMT JOHN NELSON (O-63)							u n			
FALLER SPAR TREE (O-70)							u u			
FOBS KENT JULIN (C-168)							es tr			
FOBS DANIEL GREEN (O-167)							11 61			
SOFR JOHN WALSH (O-43)							FE LE			
7. Control Operations										**************************************
Continue to hold and imp	orove line	. Mop-up 30	00' in fro	m perim	ete	r.				
8. Special Instructions										
Notify DIVS of any damag and equipment whereve			. Revie	w the Su	ppr	ession Repo	air Plan included	d in IAP. Pro	tect	oower poles
9			Divis	ion/Gro	, au	Communico	ation Summary		Starif	
Eunction Frequen	су	System	Cha	16	,	Function	Frequency	System	Ť	Channel
Command Tx: 167.10 Rx: 169.75	00 14	ONE 5 = 146.2	NIFC C	CMD 5		Logistics				
Tactical Tx: 166.72	50 N		NIFC T	AC-5	Αi	r to Ground	Tx: 168.5375 N Rx: 168.5375 N			Yuba A/G
Prepared by (Resource Unit Ldr.)		Approved by	(Planning	Sect. Ch.)			Date	1	Time	
									1	

DIVISIO	N ASSIGNME	NT LIST	1. Branch			l l	sion/Group Division D			
3. Incident Name			4. Operation	nal Period		1				
	Yuba Fire		Date:	8/18/09	Time:	0600 to 060	00			
5			perations Pe	ersonnel						
Operations Chief	Brian Est	es / Mark Brunton	Division/Grou	up Supervisor						
Branch Director	Kenneth	Hughes	Air Attack Su	pervisor No.	on	7				
6		Re	sources Ass	urces Assigned this Period						
Strike Team/Task Force Resource Designator		Leader	Number Persons	Trans. Needed	Drop Off PT./Time		Pick Up PT./Time			
						_				
7. Control Operations Unstaffed division.										
unstatted division.										
8. Special Instructions										
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9		Divi	ision/Group	Communice	ation Summary					
Function Fre	equency		annel	Function	Frequency	System	Channel			
	57.1000 N 59.7500 N	TONE 5 = NIFC	CMD 5	Logistics						
	66.7750 N 66.7750 N	NIFC	TAC-6	Air to Ground	Tx: 168.5375 N Rx: 168.5375 N	-	Yuba A/G			
Prepared by (Resource Uni	g Sect. Ch.)		Date		Time					

DIVIDION A		1. Branch			2. Division/Group					
DIVISION AS	SSIGNMENT LIST	l III			Division L					
3. Incident Name		4. Operation	al Period							
Yuk	oa Fire	Date:	8/18/09	Time: 060						
5.	Op.	perations Pe	erations Personnel							
Operations Chief	Brian Estes / Mark Brunton	Division/Grou	p Supervisor	Todd Derum						
Branch Director	Phil Brown	Air Attack Su	pervisor No.	John Richardson						
6.	Re	ources Assigned this Period								
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time					
T/F ENG 9551C	MIKE CARR			DP #4 / 0800						
S/T ENG LNU 9145C (E-119)	BOB BARRON	20		11 41						
S/T ENG AEU 9272C (E-18)	JUSTIN SANDERS	16		14 14						
ENG NEU 2379 (E-9)	FAITH QUALTIERI	4		14 41						
ENG NEU 2369 (E-8)	DAN SANCHEZ	4								
ENG LRB ENGINE 61 (E-11)	MIKE TOCHE	4		н в						
S/T CRW BDU 9389G (C-4)	STEPHEN VOLMER	35	_	и и						
S/T CRW AEU 9273G (C-23)	DALE MCGILL	35	-	11 11						
CRW SRF SMITH RIVER (C-20)	GLEN TINGLEY	19	-	11 11						
CRW TNF TRUCKEE IHC (C-60)	BOBBY HUBBY	18	-	11 11						
CRW ENF EL DORADO IHC (C-12)	WILLIAM HARRIS	21		si (i						
CRW LNF LASSEN IHC (C-13)	FRED BREWSTER	21		и и						
CRW DEF REDMOND IHC (C-7)	CHRIS BUHRIG	20		15 41						
CRW TNF TAHOE IHC (C-6)	ERIC RICE	20		6 (1						
CRW PVT LOST RIVER (C-44)	NICK LEE	20		и и						
CRW TMU SLIDE MOUNTAIN (C-11)	CODY	18		11 14						
W/T PVT NORTH TREE (E-3)	LAYNE	1		и и						
W/T PVT SOPPER WHEELER (E-22)	RON HAGUE	2		15 16						
W/T PVT ROMERO (E-112)	TOM ROMERO	2		и п						
W/T CTN WATER TENDER 6390 (E-26)	MELVIN BROWN	2		и и						
FEMT DAN CUMMINS (O-62)										
7. Control Operations										

Construct direct line where necessary. Plumb line as needed to Yuba River. Prepare for areas requiring firing.

8. Special Instructions

Protect power poles and equipment wherever possible.

FOBS MICHAEL MCBRIDE (0-292) AND SOFR TROY BAIR (0-111) shared between L and M.

9.			Division/Gro	oup Communic	ation Summary		Markelyt .
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Tx: 167.1000 N Rx: 169.7500 N	TONE 5 = 146.2	NIFC CMD 5	Logistics			
Tactical Div/Group	Tx: 168.2500 N Rx: 168.2500 N		NIFC TAC 7	Air to Ground	Tx: 168.5375 N Rx: 168.5375 N		Yuba A/G
Prepared by (Resou	urce Unit Ldr.)	Approved by	(Planning Sect. Ch.		Date	Tin	ne

DIVISION ASSIGNMENT LIST				anch		2. Divis	2. Division/Group		
DIVISION A	22IGNWEI	AI FI21		III				Division M	
3. Incident Name			4. 0	peration	nal Period		•		
Yul	ba Fire			Date:	8/18/09	Time:	0600 to 060	00	
5.			Operation						
Operations Chief	Brian Est	es / Mark Brui	nton Divisio	on/Gro	up Supervisor	Adam Lambe	ert	Maria de la compania	<u></u>
Branch Director	Phil Brow	/n	Air At	tack Su	pervisor No.	John Richards	son		
6.			Resourc	es Ass	igned this P	eriod			
Strike Team/Task Force/ Resource Designator		Leader		nber sons	Trans. Needed	Drop Off PT./1	lime -	Pick Up PT./Time	
T/F ENG YUBA TASK FORCE #1						BRIDGEPORT STAGING	G / 0800		
ENG NEU 2366				3		и и		_	
ENG NEU 2390	DAVID TIKK	CANEN		3		15 54			
ENG NEU 2375	VISSER			4		11 44			
ENG NEU 2372	STEVE ROB	INSON		4		и и			
ENG NEU 2386	GLEN FORI)		4		и и			
S/T ENG CDF 9550C (E-80)	PAUL SPEE	₹	2	1		11 41			
S/T ENG XTB 4227C (E-86)	PHIL BARO	N	1	6		(t 1)			
S/T ENG TNF 4660C (E-17)	JASON FLC	ORES	2	7		11 13			
S/T CRW BDU 9388G (C-5)	JOHN WRIG	GHT	4	9		11 41		- 	
S/T CRW SLU 9395G (C-29)	JEFF ELMO	RE	2	2		11 11			
CRW ENF IRON MOUNTAIN (C-9)	BRAD STEW	ART	2	1		u u		_	
CRW SHF SHASTA LAKE IHC (C- 39)	JEFF MICH	EL	1	8		и и			
W/T PVT PAUL WATER TENDER (E-113)	NORM PAL	JL	:	2		N II			
W/T PVT NORTH TREE (E-4)	LAYNE		_			45 44			
W/T PVT WAGNER (E-110)	D. WAGNE	R	- :	2		ti ti			
FEMT JASON KASH (O-136)						11 11			
7. Control Operations									
Continue to hold and imp	prove line	. Mop-up 1 <i>5</i> 1	0' in from pe	rimet	er.				
8. Special Instructions									
Protect power poles and	equipme	ent wherever	possible.						.
FOBS MICHAEL MCBRIDE	(O-292) A	.ND SOFR TRC	Y BAIR (O-1	1 1) sh	ared betwe	en L and M.			
			St. of Shanner a basis						
9.			2 - 2 22 1 - 1 22 1 2 2 2 2 2 2 2 2 2 2	roup		ation Summary			
Function Frequen	СУ	System	Channel		Function	Frequency	System	Channel	
Command Tx: 167.10 Rx: 169.75	ן או טטנ	TONE 5 = 146.2	NIFC CMD	5	Logistics				
Tactical Div/Group Rx: 158.73			V-TAC 13	,	Air to Ground	Tx: 168.5375 N Rx: 168.5375 N		Yuba A/G	;
Prepared by (Resource Unit Ldr.)		Approved by (F	Planning Sect. C	h.)		Date		Time	\neg

DIVISION A	SSIGNMEN	IT LIST	1. Branch			2. Division	Group a Contingency
3, Incident Name			4. Operation	nal Period			
	ba Fire			8/18/09	Time: 06	600 to 0600	
5,	25535 (100) 1 (140) 1		Operations P				
Operations Chief	Brian Est	es / Mark Bru	Altituding all the second of the second second	oup Supervisor	Christopher Post		C. S Cor Birth #HP4WFT Core
Branch Director	Phil Brow			upervisor No.	John Richardsor		
6.			Resources As	signed this P	 eriod		
Strike Team/Task Force/ Resource Designator		Leader	Number Persons	Trans. Needed	Drop Off PT./Time		k Up PT./Time
S/T DZR SCU 9161L (E-37)	JOEY FELIX	***************************************	11		DP #4 / 0800		
S/T DZR LNU 9142L (E-159)	PAUL FRAN	KLIN	5		ti ts		
S/T DZR LNU 9147L (E-83)	RYAN ALLB	AUGH	7		L1 34		······
S/T DZR MRN 9153L					ži IL		
DZR PVT MADERS (E-126)	AL MADER	3	2		46 16		
DZR PVT WALLIS (E-109)	JAY GAUN	IT	2		44 48		_
DZR PYT NEVERKOVEC (E-127)	NEVERKOV	EC	2		\$1 IS	-	
DOZB JOHN WARD (O-225)	_	·····			0 11		
DOZB JOHN WHITE (O-227)					14 14		
FALLER STEVE PAGNI (O-71)	1				ti H		
FALLER SOPER WHEELER (O-79)					11 11		
FALLER SOPER WHEELER (O-78)					11 11		
FOBS KEVIN DIXON (O-212)					11 11		
FOBS SAM JOHNSON (O-274)					11 11		
FOBS NATHAN OPIA (O-275)		*			В И		
7. Control Operations	<u>J</u>						
8. Special instructions							
Protect power poles and	l equipme	nt whereve	r possible.				
			Division/Group	Communic	ation Summary		
Function Frequer	ncy	System	Channel	Punction	Frequency	System	Channel
Tx: 167.10 Rx: 169.7	JUU N	ONE 5 = 146.2	NIFC CMD 5	Logistics			
Tactical Div/Group Tx: 158.73 Rx: 158.73	375 N			Air to Ground	Tx: 168.5375 N Rx: 168.5375 N		Yuba A/G
Prepared by (Resource Unit Ldr.)	Approved by	(Planning Sect. Ch.)		Date	Tim	e

D	IVISION AS	SIGNMEN	AT LIST		1. Branc	h DPS				2. Divisio Brid		rt Staging	
3. Incident Name)				4. Oper	ational	Period						
	Yub	a Fire			Do	ate: 8,	/18/09	Т	ime: 0600) to 0600	0		
51				Op	eration:	s Pers	onnel						
Operations Chief		Brian Este	es / Mark Bru	unton	Staging A	Area N	Nanager	Jennifer P	оре				
Branch Director					Air Attac	k Supe	ervisor No.	John Richardson					
6.				Re	sources	Assig	ned this Pa	eriod					
Strike Team/Ta Resource Des			Leader		Numbe Person		Trans. Needed	Drop Off PT	./Time	F	Pick Up i	PT./Time	
S/T ENG OES 4804A	(E-144)	JAY GLASS			22								

						-					·····		
								-					

										40			
7. Control Operation													
8. Special Instruction Maintain 3 min		oility while	in staging.										
△ 45 45 45 45 45 45 45 45 45 45 45 45 45													
9. Function	Frequenc	· · · · · · · · · · · · · · · · · · ·	System		ion/Gro innel		ommunico unction	ation Summo		System		Channel	
Command	Tx: 167.100	00 N T	ONE 5 = 146.2		CMD 5		ogistics	requency		system		Channel	
Jactical Div/Group						Air	to Ground	Tx: 168.5375 Rx: 168.537				Yuba A/G	
Prepared by (Resource Unif Ldr.) Approved by (Planning				(Planning						Time			

DIVISION ASSIGNMENT LIST			1. Branch				2. [2. Division/Group			
DIVISION A	SSIGIVATED	41 [.131		OPS				L	Lake Francis Staging		
3. Incident Name				4. Operational Period							
Υι	ba Fire			Date: 8/18/09 Time: 0600 to 0600							
5.			Оре	erations	Personnel						
Operations Chief	Brian Este	es / Mark Bru	ınton	Staging A	rea Manager		Adam Peterso	on/Dave	Booko	ut (T)	
Branch Director				Air Attack	Air Attack Supervisor No. John Richardson						
6. Re			Res	ources A	Assigned th	is Pe	riod				
Strike Team/Task Force/ Resource Designator		Leader		Number Persons	1	d	Drop Off PT./Time	e	Pick	Up PT./Time	
BI-COUNTY ALS AMBULANCE	SUSAN CRI	SS		2							
						_					
		.									
					-	+					
				•	_	+					
		· · · · · · · · · · · · · · · · · · ·									
7. Control Operations								I			
		•									
8. Special Instructions				_							
Maintain 3 minute avail	ability while	e in staging.									
9.4 4 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			Divisi	ion/Groi	ın Commu	nicc	ation Summary				
Function Freque	ncy	System	Char	113	Function		Frequency	Syste	m	Channel	
Command Tx: 167.1 Rx: 169.7	ן או טטט	ONE 5 = 146.2	NIFC C	:MD 5	Logistics		_				
Tactical Div/Group					Air to Groun	ıd	Tx: 168.5375 N Rx: 168.5375 N			Yuba A/G	
Prepared by (Resource Unit Ldr	.)	Approved by	(Planning S	Sect. Ch.)			Date	!	Time		

DIVISION ASSIGNMENT LIST			1. Branch				2. Division/Group				
DIVISION A	SSIGNME	NI FI21		OI	PS		Sup	Suppression Repair Grp			
3. Incident Name				4. Operational Period							
Yυ	ba Fire			Date: 8/18/09 Time: 0600 to 0600							
5.			Op	erations Personnel							
Operations Chief	Brian Est	tes / Mark Bru		Summer a remark a	Group Supervisor	Len Nielson	The first recommendation assessment and their	2.5. ** ** ** ** ** ** ** ** ** ** ** ** **			
Branch Director				Air Attack	Supervisor No.	John Richard	son				
6. R				ources A	Assigned this F	eriod					
Strike Team/Task Force/ Resource Designator	Vanish 1991 200 40 10 10 10 10 10 10 10 10 10 10 10 10 10	Leader		Number Persons		Drop Off PT./Tim	е	Pick Up PT./Time			
DZR PVT SOPPER WHEELER (E-21) RON HAG	UE		2							
DZR PVT ALL FIRE (E-150)	NEVERKO\	VEC		2							
RESP ROBERT RUTLAND (O-73)											
FOBS BRUCE SHOFF (O-49)				······	:						
FOBS MIKE BRADFORD (O-48)											

7. Control Operations					······································						
Mitigate possible advers	e effects t	to resources	resulting	g from fire	e suppression	activities. Impler	ment Suppi	ression Repair			
Group.											
		······				······································					
B. Special Instructions	, ,		** 1								
Protect power poles and	l equipme	ent wherever	possible	e.				-			
			Divis	ion/Grou	up Communic	ation Summary					
Function Frequer	су	System	Cha	isa ayamaya 151 sa IIs	Function	Frequency	System	Channel			
Command Ty: 1.67 10		TONE 5 =			Logistics						
Command Tx: 167.10 Rx: 169.7	ן או טטג	146.2	NIFC C	CMD 5	rogimos						
2222	200 14										
Tactical Div/Group	-				Air to Ground	Tx: 168,5375 N		Yuba A/G			
Prepared by (Resource Unit Ldr.	<u> </u>	Approved by	Planning	Sect Chi		Rx: 168.5375 N		Time			
repaired by incoores oral Edi.	,	TIPPIOTEG DY	t ion and	00011 0111							
						I		1			

			Incident Name				Date/Time Pro	epared		Operational Period Date/Time	
1		NT RADIO	Yuba Fire				8-17-09		8-18-09/0600-0600		9/0600-0600
	COMMUNIC	CATIONS PLAN		_							
- C		Channel Name/Trunked	A!	BV France	N or W	DV Tana /NAC	TV From	N or W	Tx Tone/NAC	Mode	Remarks
Ch #	Function	Radio System Talkgroup	Assignment	RX Freq	N or W	RX Tone/NAC	TX Freq	N or W	IX IONE/NAC	A, D or M	kemarks
1											
2	Command	NIFC CMD 5	All Divisons	167.1000	N		169.7500	N	Tone 5		Tone 5 = 146.2
3											
4	Tactical	NIFC TAC 4	Branchl,DivA,B,Z	164.1375	N		164.1375	N			
5	Tactical	V-TAC 11	Branch III, Doz	151.1375	N		151.1375	N	156.7		Dozer Group.
6	Tactical	NIFC TAC 5	Branch II, Div C	166.7250	N		166.7250	N			
7	Tactical	NIFC TAC 6	Branch II, Div D	166.7750	N		166.7750	N			
8	Tactical	NIFC TAC 7	Branch III,Div L	168.2500	N		168.2500	N			
9	Tactical	V-TAC 13	Branch III,Div M	158.7375	N		158.7375	N	156.7		
10											
11	NEU West	NEU West	Unassigned	151.3250	W		159.3600	w			Assigned pending dispatch
12	EMS	CALCORD	All Div's	156.0750	w		156.0750	W			
13	Air- Ground	YUBA A/G	All Div's	168.5375	N		168.5375	N			
14	Emergency	AIR GUARD	All Div's	168.6250	N		168.6250	N	110.9		Emg. contact with aircraft
15											
16	Emergency	AIR GUARD	All Div's	168.6250	N		168.6250	N	110.9		Emg. contact with aircraft
Pre	pared by (Comm	unications Unit)	•	•		Incident Locati	on		•		
S	cott Preston C	OML (T) Chet Ashbo	ugh COML (T)			County		State	Latitud	le	N Longitude W

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.

ICS 205 3/2007

	1. INCIDENT NAME 2. DATE PREPARED 3. TIME PREPARED 4. OPERAT					ERATIO	TIONAL PERIOD		
MEDICAL PLAN	Yuba	Yuba 8/17/09 1900		1900			8/18/09 600 - 0	/09 - 0600	
	5. INCIDENT N	MEDICAL AI	D STAT	ION					
ALEDIOAL AID OTATIONO		125, 126 E 6 TS		** /, /		·	ŤŤ	PARAM	MEDICS
MEDICAL AID STATIONS		LOCA	ATION					YES	NO
ICP	Medical Unit								
ASSESSOR OF THE PROPERTY OF TH									
								ᆛ	
								出	- -
		MARAREA.	ION			1 4 3 5 6	لمبي	للك	<u> </u>
		NSPORTAT	<u> </u>					146 1 3. <u></u>	
								PARAN	/IEDICS
NAME	A	ADDRESS PHONE							NO
Bi-County Ambulance	Marysville Rd x Hwy 20	Marysville Rd x Hwy 20 530-743-1893							
Penn Valley Ambulance	10513 Spenceville Avenu				530-432-1	1675		\boxtimes	
Cal-Star Air Ambbulance	Grass Valley Emergency				GV ECC				
Reach Air Ambulance	Grass Valley Emergency		nter		GV ECC				
CAL FIRE C-104	Yuba Heli-Base for Short	Hauls		`	Yuba Con	nm			
	B. INCIDE	ENT AMBULA	NCES						
NAME	NAME LOCATION					-	PARAM	MEDICS NO	
Bi-County Ambulance	Bi-County Ambulance Lake Francis Staging				-+				
Di Coditty / ((i) diamoto	Edite Francis Staying					Ħ	H		

	7.1	HOSPITALS							
· · · · · · · · · · · · · · · · · · ·		TRAVE	TRAVEL TIME			HELIPAD			URN
NAME	ADDRESS		AIR GRND		PHONE YES			NO YES NO	
Rideout Hospital	726 4th Street, Marysville	15	40	530-749-4300		\boxtimes	П	+123	×
Sierra Nevada Hospital	155 Glassen Way, Grass Valli		30	530-274-60			Ħ	tĦ	18
Enloe Medical Center	1531 Esplanade Circle, Chico		90	530-332-73	330			一	
UC Davis Burn Center	2315 Stockton Ave., Sacrame	nto 20	60						
			20 60 916-734-3636 🖂						
	8. MEDICAL EME	ERGENCY P	ROCED	URES			. ,	<u>, 1</u>	
Crewmembers will im complaint/condition a If major Injury, Branch location of emergence contact. Communication Uniteraction Uniteracti	Operations will coordinate/direct the h/Division will arrange treatment/trained will assist as needed to help mit with patient complaint/condition and with patient complaint/condition.	of an injury. Suigned on their Elergency with the tion required (greegency traffic one appropriate mansport with Line igate the emergand location. M	pervisor was anch/Diversion or ai on	ision. ication unit an ir), and location acuation/transp vailable, or co- sure all notifica	d will advis n for transp portation. ordinate th	e of na ortation rough c	ture of to ma	emerg ake pati	ient
9. PREPARED BY (MEDICAL UNIT	afety, and Medical Unit Leader will I LEADER)	o nomeu.	10. REV	IEWED BY (SAF	ETY OFFICI	ER)			
PREPARED BY (MEDICAL UNIT LEADER) 10. REVIEWED BY (SAFETY OFFICER)									

Walt Holloway, SOF1(T)

Ann Yoshinaga MEDL-(T)

AIR OPERATIONS SUMMARY 220

PREPARED BY: John Richardson

DATE: 8/17/2009

2. OPERATIONAL DATE: 08/18/2009 1. INCIDENT NAME: Yuba Fire **SUNRISE: 06:20 SUNSET: 19:56** 4. AIR RESCUE AIRCRAFT: C104 3. REMARKS Safety Notes: Flight-Hazards, Other Hazards, Air Operations, and 5. TFR/91.137: Special Equipment, etc.): Powerlines, Frequency management, Diverts, etc. Safety Activation Instructions: Request placed through ATGS Radius: 6 NM is the #1 concern, get clearance prior to entering a FTA. PGE R/W working area. Speed Limit on Rices Xina Rd, is 5mph on the dirt Altitude: 8,000 MSL Center Point: Vineyard IP: N 39 19.832 W 121 14.046 Latitude: 39 20.31 Order FW/RW Aircraft through Operations to ATGS / HLCO. Sling load orders Longitude: 121 12.13 placed through the Communications Unit no later than 14:00 to ensure delivery. Helibase(s) Name: Brownsville HB (F25) Lat./Long: N 39 27.233 W 121 17.375 Richard HB Lat. Long: N 39 18.959 W 121 14 .611 3a. Water Points: Francis Dip N39 21.74 W121 12.26/

Barr Dip 39 23.698 X 121 07.949

ATBM

ATBM

ATS Perri Hall

3b. Helispots:

530 895-6029

530 272-1112

916 561-3354

916 843-3931

6. PERSONNEL Name Telephone Cellular Pager Fax 7. FREQUENCY AM FM AOBD John Richardson 805-903-3418 AIR TACTICS: 166.2750 **ASGS** Travis Alexander 951-575-5513 AIR/AIR RW: 126.075 ASGS (T) 530 990 5137 Garrett Sjoulnd AIR/GROUND: 168.5375 **ATGS** Pete Kerber @ GOO 530 272-4952 COMMAND: Consult IAP ICS 205 ATGS (Relief) Kurt Chamberlin @ GOO 530 272-4952 COMMAND RPT: Matt Stanford HEBM 951-545-8205 DECK: 163,1000 Scott Upton TLOC Brownsville HB: **HLCO** 707 889-4375 132.675 TLOC Richard HB: 134,425 HLCO Randy Rapp 530 200-2512 AGENCY AIRCRAFT DISPATCH OFFICE Grass Valley 530 477-0641 137 AIR/AIR Briefing 123.625

Frank Podesta @ MHR 8. PERSONNEL ON ORDER:

CIC ATB GOO ATB

MCC VLAT ATB

AGENCY AVIATION MILTIARY

SEE INCIDENT RADIO COMMUNICATIONS PLAN (205) FOR ALL OTHER EREQUENCIES!

209 419-4408

9. FIXED WING:	Identifier	Base	10. ROTOR WING: Type	ldentifier	Base
Air Attack(s): 2	AA210, AA17	Grass Valley	Helitanker(s):		
Leadplane(s):				784, FTY, 5CH	Richard HB Mather/Richard
Tanker(s): 4			t: 8	803,804,820,830,831	Wattenata
l:			II: 3	C104, 5PJ, 7PJ, 6TV	Brownsville HB
II: 2			III: 4	2001 24054 20201 40007	Brownsville HB
III: 2	T88, T89, remainder TBD	Grass Valley	IV:	38SH, 3185A, 383SH, 48087	
VLAT Available upon Request	T910/T911	MCC			

11. SPECIAL ASSIGNED EQUIPMENT:

AIRCRAFT RESCUE FIRE FIGHTERS

E-100, on site at Brownville helibase(s).

530 891-2911

530 272-4952

951 368-4972

Helibase dust abatement Water Tender(s)

13. TASKS/MISSION ASSIGNMENT (Type/Function includes: Air Tactical, Helicopter Coordinator, Fixed Wing: Retardant, Rotor Wing: Helitanker: Retardant/Foam, Rotor Wing: Retardant and or Foam, Personnel & Cargo Transport, Dip Site Locations and Names, Initial Attack and Air Rescue Helicopters, and Other.

Helicopters, and Other.				
TYPE/FUNCTION	NAME OF PERSONNEL AND/OR CARGO INCLUDING INSTRUCTIONS FOR TACTICAL AIRCRAFT	MISSION START	FLY FROM	FLY TO
	Available from Grass Valley AA230/AA17	0800		3.330
Air Tactical				
		1000		
Helicopter Coordinator	Order from Brownsville HB	0800		
Fixed Wing: Retardant	Order through ATGS Other resources DC-10 @ MCC . All orders go through NEU ECC (Grass Valley)	0800		
Helitanker: Retardant/Foam				
Rotor Wing: Retardant/Foam	Available from Brownsville Helibase, order through ATGS	0800		
Recon/Plans	Available @ Brownsville/Sutter Co. Helibase. Schedule through AOBD / ASGS.			
Personnel Transport	Request to AOBD/ASGS for planning		1,000,000,000	
Cargo Transport	Helispots must be approved prior to delivery		***************************************	
Dip Site Names and Locations	Coordinate with ATGS			
Initial Attack Helicopter	Order through Grass Valley Local	0800		
Air Rescue Helicopter	See Medical Plan			
Other:				

ICS-220B (January 2001)



YUBA INCIDENT FINANCE MESSAGE TUESDAY, AUGUST 18, 2009



FOR YOUR CONVIENENCE THE PERSONNEL & EQUIPMENT TIME UNITS ARE OPEN 0500 TO 2200.

THE ENTIRE FINANCE SECTION HAS MOVED TO THE WHITE TRAILERS BETWEEN FRANKLIN HALL (ICP) AND THE FEEDING AREA.

IF YOU ARE USING A MOTEL ARRANGED BY CAL FIRE, YOU MUST FOLLOW OUR MOTEL POLICY. EACH AND EVERY PERSON STAYING IN THE MOTEL MUST SIGN THE MOTEL ROSTER. EXAMPLE: IF THERE ARE 21 PEOPLE ON YOUR STRIKE TEAM THEN THERE NEEDS TO BE 21 INDIVIDUAL SIGNATURES, ONE PER LINE. FAILURE TO FOLLOW THE RULES WILL HELP YOU LOSE THIS VALUABLE SERVICE.

We are in the process of installing an internet connection so we can start using the E FC-33. Please make sure your E-Pay is showing the correct schedule. We will have E-Pay computer available near the ICP to help facilitate this.

Strike Team Leaders: Please use the attached FC-33 Update Sheet to assist us in updating your FC-33's.

Hired Equipment resources must have their shift tickets signed by the line supervisor – DIVS, BRANCH, STAGING.

Line Supervisors are responsible to verify accuracy on the shift tickets, CLEARLY sign & print your name, collect the shift tickets and TURN THEM IN to the Time Unit.

All Hired Equipment resources must come to the time unit and provide you rental agreements, etc. if you have not done so yet.

IF YOU HAVE ANY FINANCIAL PROBLEMS OR QUESTIONS PLEASE DO NOT HESITATE TO COME AND ASK US. EVEN LITTLE PROBLEMS ARE BEST AVIODED EARLY. IN MOST CASES WE CAN FIND A SOLUTION!

FC ROGER RAINES JR. COMMAND TEAM 10 FINANCE SECTION CHIEF CELL: 951-712-1907

FINANCE SAMPLE SHIFT TICKET & FUEL ISSUE TICKET

NE (016	12:	756	2. CONTRACTOR (name)	rucking
3. INCIDENT	BA	ECT NAME	1	EU 016856	5. OPERATOR (name) JOE SMITH	
S. EQUIPMEN	MAKE		7. EG	UIPMENT MODEL	8. OPERATOR FURNISHED BY CONTRACTOR	GOVERNMENT
SERIAL NU		56	1	CENSE NUMBER	11. OPERATING SUPPLIES FURNIS CONTRACTOR (wet)	GOVERNMENT (dry)
12. DATE MO/DAY/YR	START	STOP		MENT USE S/DAYS/MILES (circle one) SPECIAL	14. REMARKS (released, down time 84:00 CHANG PERATOR 9	
3-15	0800	2400	16	DIV-A	ed Jones	
?-16	201	0700	7	DIV-A	15. EQUIMENT STATUS a. Inspected and under ag b. Released by Government c. Withdrawn by Contractor	nt
					16. INVOICE POSTED BY (Recorded	r's initials)
7. CONTRAC	TOR'S OF	AUTHORI	ELGE TH	NT'S SIGNATURE 18, GO	VERNMENT OFFICER'S SIGNATURE	19. DATE SIGNED
N 7540-01-119	-5628	G	7			OPTIONAL FORM 297 (Rev. 7-9 USDA/USDI

EMERGENCY EQUIPMENT F	JEL AND OIL ISSUE	SEE COVER FOR INS	RUCTIONS.
INCIDENT OF PROJECT NAME	OWNER OF EQUIPMENT: Name	Contractor CMPT	Novernment
AGREEMENT NUMBER	TYPE OF EQUIPMENT	LICENSE OR IDENTIF	ICATION NUMBER
NEU 0123456	W/T	7B68	1432
COMMODITY (circle appropriate items)	QUANTITY	UNIT UNIT PRICE	AMOUNT
REGULAR GAS UNLEADED GAS	DIÈSEL	3.75	289.13
OIL OTHER (specify)	15/40 3 QT	300	9,00
DATE AND TIME ISSUED REMAR	RKS		TOTAL
3.14 7:35am	E-49		298.15
SSUING AGENT'S SIGNATURE	PRINT NAME AN		
Johnny Prog	per Johnn	y Pumpa	er. Oper
RECEIVING AGENT'S CNATURE	PRINT NAME AN	DITILE	
DINEMBLY	IME	mPTY-0	per/own
POSTED TO EQUIPMENT INVOICE	(FINANCE USE ONLY): INITIALS		DATE
SN 7540-01-317-7366			PTIONAL FORM 304 (7-90)



Yuba Fire

17 August 17, 2009

When checking out with Training Specialist please bring:

◆ Completed 225 Eval's

Beat the de-mob rush and stop by the Training Specialist table in the check in building with your PTB's and 225 Eval's. This should be done prior to de-mob.

Thanks for your cooperation.

Paul Melendrez TRAINING SPECIALIST

DEMOBILIZATION PLAN YUBA FIRE CA-NEU-16856

DEMOB PROCEDURES

- When your Name / Request number is posted on a Demob list, report to the Demobilization Unit.
- FOR STRIKE TEAMS: ONLY THE STRIKE TEAM LEADER NEEDS TO REPORT TO THE DEMOBILIZATION UNIT.
- You must have your Order / Request number to begin the Demobilization process.
- Pickup Demobilization Checkout form (ICS-221) from the Demobilization Unit, and obtain the necessary Unit Leader sign-offs:
 - > Supply Unit
 - > Communications Unit
 - Ground Support/Vehicle Inspection(If Applicable)
 - Documentation Unit
 - ➤ Time Unit
 - ➤ Training Unit(If Applicable)
 - Accommodations(If Applicable)
- Return the completed Demobilization Checkout form (ICS-221) to the Demob Unit.

"Yuba" Incident CA-NEU-016856 Suppression Repair Plan

August 18, 2009

I. Objectives

This Suppression Repair Plan was developed in a cooperative effort between CALFIRE, the Bureau of Land Management. The objective of the Suppression Repair Plan is to mitigate possible adverse effects to resources resulting from fire suppression activities on the Yuba Fire, in a manner which does not compromise firefighter safety. The mitigations described within this plan have been developed to apply to constructed fire lines, watercourse crossings, access roads, drop points, heli-spots and any other locations disturbed by fire suppression activities. A Repair Specialist will be assigned to ensure that work is done as required and according to the Emergency Fire Suppression Repair Plan. Additional specialists or equipment may be used if the need arises. Specialists will release equipment from the area when their work is completed.

II. General Repair Guldelines

A. Helispots/Staging Areas/Safety Zones

1) Re-contour to the original slope as requested by the Repair Specialist.

2) Remove soil, and/or breach berms so that runoff can be dissipated. Cross drain these areas to effectively dissipate water runoff.

3) Place disturbed vegetation, brush and trees, piled during line construction, on the surface of safety zones and open areas. This may be done with equipment or hand crews.

B. Roads

- 1) Repair roads to pre-fire condition as requested by the Repair Specialist.
- 2) Re-establish existing berms where applicable.
- 3) Breach berms to facilitate drainage, where applicable.
- 4) Clean culverts plugged with soil and rock resulting from fire road use.
- 5) Remove all slash and debris from culvert inlets/outlets.
- 6) Blading or grading of roads may be necessary. Grading shall be done after all suppression repair work is completed for areas accessed by the roads being graded.
- 7) Where vegetative material was cut and deposited adjacent to permanent roads it shall be lopped and scattered to a depth within 30" of the soil surface.

C. Firelines; Hand and Dozer

Install waterbars as described in the guidelines below. Waterbars are designed to intercept, slow and spread the precipitation run-off in order to reduce sediment transport and soil erosion. The idea is to move water off the fireline before it can build up enough energy to erode and transport sediment. Re-establish waterbars and rolling dips using pre-fire locations. Flatten berms along fire lines to match natural contours. Utilize cut vegetation for erosion control on steep dozer and hand lines.

Waterbar Guidelines:

1) Spacing: These spacing distances should be used as a guide. Judgment should be used in locating waterbars to minimize erosion potential. It may not be possible or necessary to place waterbars in steep or rocky areas. Install water-bars at the following recommended *minimum* intervals:

Fire line Gradient	Minimum Distance Between Water-Bars
(% slope)	(feet)
0 to 10	200
11 to 25	100
25+	50

Location: Locate waterbars at natural slope breaks or to take advantage of natural features when
possible. Direct water to unburned areas, and/or resistant surfaces with high vegetation cover when

possible. Waterbars should extend beyond the width of the trail and discharge into undisturbed areas, rocky ground, or filter areas well protected with slash and vegetative cover.

- 3) Depth and Width: Waterbars need to be cut into the ground surface; do not simply push up soil. On dozer constructed line waterbar depths should be at least 6 inches; total height from bottom of ditch to top of waterbar should average at least 12 inches and not exceed 24 inches. On hand constructed line waterbar depths should be at least 4 inches; total height from bottom of ditch to top of water-bar should average at least 8 inches and not exceed 18 inches. The width of the waterbar channel should be enough to handle expected water flows and to avoid plugging when a normal amount of sloughing occurs.
- 4) Angle: Determine the average gradient in percent slope of the fire line being waterbarred. Add 5 to the average gradient. This approximates the angle in degrees for the water bar. Do not install water bars at an angle steeper than 45 degrees as this will increase water velocity rather than slow it down.

D. Watercourses

- 1) Watercourse crossings shall be dipped to original configuration. Straw mulch or native vegetation shall be placed at 90% coverage for a distance of 30'-50' each side of watercourse crossings, but not in the channel itself. Waterbreaks shall be installed on each side of channel to divert flow off of trails prior to entering watercourse channel.
- 2) Remove all soil and debris that was placed in any stream channel. A Repair Specialist will review the site for acceptability prior to mulching or native vegetation placement. If all foreign material cannot be removed with heavy equipment, the material shall be removed by hand. The excavated stream channel shall be wider than the natural channel. The approaches to the crossing shall be sloped back to prevent future stream bank failure.

E. Archaeological or Historic Sites (if discovered)

1) All sites and potential sites shall be flagged and avoided.

2) Impacted sites will be reported to the Suppression Repair Specialist as soon as possible.

3) If sites are encroached upon, work will stop immediately and the Division/Group Supervisor or Suppression Repair Specialist will be notified.

F. Other Repair Concerns

1) Remove all trash from fire lines and other affected areas.

2) Repair, broken, damaged fences, and/or gates damaged as the result of the fire control operations will be repaired. (Note: Extent and condition of damage should be documented prior to repairs.)

 Grade and water roads, as needed, that were used during fire control operations. Roads should be outsloped with rolling dips where degradation of the road prism has resulted from fire control operations.

Prepared by:

en Nielson, Emergency Fire Line Repair Technical Specialist

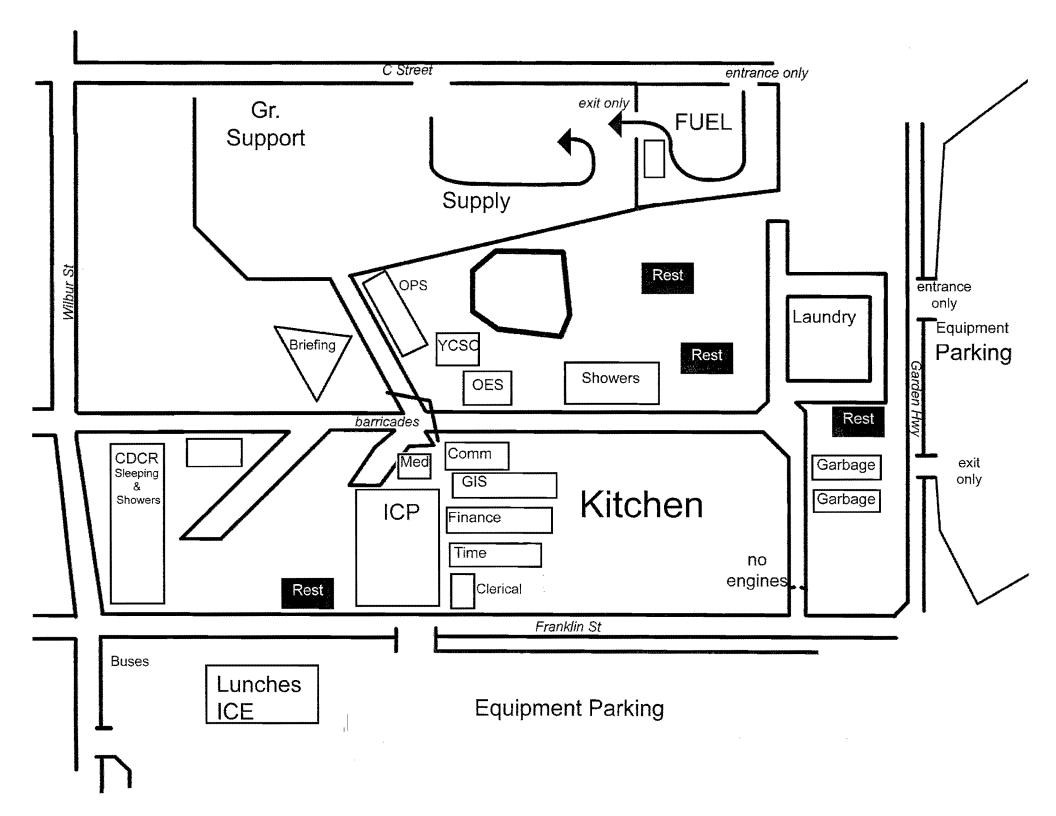
Approved by:

Bruce Schofield Plans Section Chief

Approved by:

Robert Lewin, Incident Commander

AGENCY	NAME	INCIDENT PHONE #	CELL PHONE #
Cal Fire ICT 10	Steve Negro, Liaison Officer		831-594-7934
Cal Fire ICT 10	Greg Turner, Liaison Officer (T)		909-816-7679
BLM	Jerry Martinez	(916) 941-3108	(916)212-3108
Cal EMA F&R	David Powell		916-952-5214
Ca. State Parks	Scott Elliott		(530) 525-9528
CCC	Bill Martinez	(530) 577-0850	(530) 545-0091
CDCR	Lt. Mark Micheels	(530) 265-4623	(530) 575-9422
СНР	Sgt. Scott Klocker		(530) 701-1980
Dept. Fish & Game	Sean Pirtle	(530) 749-1066	(530) 624-0848
Nevada Co. OES	Vic Ferrera	530-272-6389	530-913-0191
Nevada Co. S.O.	Lt. Shannon Moon	(530) 265-7880	(530) 913-5967
PG&E	Ken McClure		530-410-1623
PG&E	Chuck Stinnett		(209) 481-2142
Red Cross	Shelly Chernicki		(530) 330-1731
USFS, PNF	Dedire Cherry		530-394-8035
USFS, TNF			
	Michael Cherry	530-288-3231	530-277-6447
Yuba Co. OES	Aaron Ward		530-749-7520
Yuba Co. S.O.	Lt Jim Downs		530-682-8476
Yuba Co. Water	Steve Onkin	530-701-8979	530-701-8479



STATE OF CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION PROPERTY CERTIFICATION OF LOCATION OR DAMAGE CERTIFICATE OF RESPONSIBILITY FOR INCIDENT OCCURRANCE

NOTE: This form must not be used to certify lost, stolen or worn out property. A STD 152 Property Survey Report must be completed.

DOC. NUMBER: CAL FIRE-101 page 1 of 2 (1/07) LOCATION / INCIDENT NAME: INCIDENT NUMBER: UNIT: REGION: DATE: THE FOLLOWING ARTICLES WERE: (broken, left on line, damaged, or other) DATE OF OCCURANCE: DESCRIPTION **UNIT OF PROPERTY CAL FIRE STOCK NUMBER** (INDICATE SIZE, MAKE, MODEL, TYPE, ETC., TO CLEARLY DESCRIBE THE ITEM, QUANTITY PROVIDE ADEQUATE DATA TO EFFECTIVELY IDENTIFY EQUIPMENT OR MEAS. (COMPLETE WHENEVER ASSIGNED) NUMBER PROPERTY.) **LOCATION OF ITEMS:** REMARKS: SIGNATURE OF PERSON CERTIFYING OCCURANCE AS DESCRIBED PRINTED NAME: TITLE: SIGNATURE: DATE: **UNIT SUPERVISOR'S APPROVAL** COMMENTS: SIGNATURE OF UNIT ADMINISTRATOR: TITLE: DATE:

UNIT	UNIT LOG 1. Incident Name 2. Date Prepared 3. Time Prepared				
4. Unit Name/Designo	ators	5. Unit Leader (Name and Position)	6. Operational Period		
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TIME	MAJOR EVENTS
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9. Prepared by (Name and Position)	