

Incident Action Plan

Grass Valley

CA-BDF-10566 / P5D1RW



DAY SHIFT
Saturday, October 27, 2007
0700-1800

**(Federal Employees, this is the last day of
the pay period!)**

INCIDENT OBJECTIVES	1. Incident Name Grass Valley	2. Date Oct 26, 2007	3. Time 1600
4. Operational Period Oct 27, 2007 DAY SHIFT: 0700-1800			
5. General Control Objectives for the Incident (include alternatives) MANAGEMENT OBJECTIVES <ul style="list-style-type: none"> • The primary objective is to provide for firefighter and public safety throughout all incident operations. • All personnel are to adhere to the 2:1 work rest cycle. • Address suppression cost accountability by keeping fire expenditures commensurate with public and private values at risk. • Initiate and engage in structure protection without compromising the safety of fire fighters, law enforcement personnel and the public. • Provide accurate and timely information to the local community and cooperating agencies. • Initiate Rehabilitation Specifications following the assessment from Resource Advisors. • Facilitate reentry process into evacuated areas with Unified Command personnel and cooperating agencies. OPERATIONAL OBJECTIVES Grass Valley: <ul style="list-style-type: none"> • Hold eastern flank at present location • Keep fire north of DP1 • Keep fire south of Pilot Peak Rd • Keep fire east Miller Canyon Rd 			
6. Weather Forecast for Period See Spot Weather Forecast			
7. General Safety Message See attached safety message			
8. Attachments (mark if attached)			
<input checked="" type="checkbox"/> Organization List - ICS 203 <input checked="" type="checkbox"/> Medical Plan - ICS 206 <input checked="" type="checkbox"/> Weather <input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204 <input checked="" type="checkbox"/> Incident Map <input checked="" type="checkbox"/> Safety Message <input checked="" type="checkbox"/> Communications Plan - ICS 205 <input type="checkbox"/> Traffic Plan <input type="checkbox"/> LCES Worksheet			
9. Prepared by (Planning Section Chief)		10. Approved by (Incident Commander)	

ORGANIZATION ASSIGNMENT LIST		Communications Unit	Don Stoner		
1. Incident Name Grass Valley Fire		Medical Unit	Karen Brose		
		Security Unit			
2. Date Oct 26, 2007		3. Time 1500		Food Unit	Kevin Browning
4. Operational Period 10/27/07 Day Shift 0700-1800		9. Operations Section			
Position		Name		Day Ops Chief	Dan George/Frank Davis (T)
5. Incident Commander and Staff				Planning Ops	Tim Fike
Incident Commander		a. Branch I - Grass Valley Division/Groups			
Bill Kaage\ George Corley\Joe Catalano		Division/Group	A	John Fell	
Deputy		Division/Group	Y	Eric Petterson	
Safety Officer		Division/Group	Z	Dale Shippelhouse	
Information Officer		Structure Group		Jim Christian/John Moreley (T)	
Liaison Officer		Structure Group		Ranger Dorn / Don Jordan	
6. Agency Representative		Structure Group			
Agency		b. Branch II - Slide Division/Groups			
Agency Administrator		Branch Director		FS - Jean Wade Evans	
Agency Admin Rep		Deputy		FS - Kurt Winchester	
Resource Advisor		Division/Group		Doug Mckay/Mark Stamer/Sharron Dooley	
OES Rep		Division/Group		Bill Bondshu	
CALFIRE Rep		Division/Group		Darren Feldman	
CHP Rep		Division/Group		Rick Sanders	
Crest Forest FPD		Division/Group		Mike Sherman	
		Division/Group			
		Structure Group			
		Structure Group			
7. Planning Section		d. Air Operations Branch			
Chief		Air Operations Branch Director		Matt Johnson	
Deputy		Air Attack Supervisor		Pat Bosch/Larry Eppler/Mark Nunez	
Resources Unit		Air Support Group Supervisor		Cris Jones/Barb Frazier (T)	
Situation Unit				Jeff Buscher, John Staveley(T)	
Documentation Unit		10. Finance Section			
Demobilization Unit		Chief		Dean Lutz	
Fire Behavior Analyst		Deputy		Ken Larson	
Incident Meteorologist		Time Unit		Valerie Meyers	
Human Resources		Equipment Time Unit		Eugene Rose	
Training Specialist		Compensation/Claims Unit		Teresa Edmondson	
GISS		Cost Unit		Kevin Roehrs (T)/Scott Conway/Chris Christofferson	
8. Logistics Section		Prepared by (Resource Unit Leader)			
Chief		Jack Costello			
Deputy					
Supply Unit		Bill Patten (T)			
Facilities Unit		Ken Hood/ Jane Artega (T)			
Ground Support Unit		Mike Heckendorn/Hank Hennessey(T)			

Fire Weather Forecast

FORECAST NO: 8 **NAME OF FIRE:** Grass Valley / Slide **UNIT:** BDF

PREDICTION FOR: 0700 to 1800 PDT Saturday **SHIFT:** Day

SHIFT DATE: October 27, 2007 **SIGNED:**

TIME AND DATE 2000 PDT Friday
FORECAST ISSUED: October 26, 2007

Valerie L. Meyers
Incident Meteorologist

WEATHER DISCUSSION: An area of low pressure off the California coast will bring partly cloudy skies and cooler temperatures today. This system remains dry...but a moist flow will bring modest increases to humidity levels across elevations of the fire...mainly in overnight recovery.

WEATHER FORECAST:

WEATHER: Partly cloudy.

MAXIMUM TEMPERATURES: 66 to 71 degrees above 5000 feet.
Near 78 degrees around 4000 feet.

MINIMUM RELATIVE HUMIDITY: 18 to 25 percent.

20 FT WINDS:

RIDGETOP – South to Southeast 10 to 15 mph.

SLOPE/VALLEY – Light upslope in the morning...becoming South 5 to 8 mph with gusts to 15 mph in the afternoon.

Forecast for Saturday night: (OPERATIONAL PERIOD – 1800 PDT 10/27/07 to 0700 PDT 10/28/07)

Partly cloudy. Minimum temperatures...39 to 44 degrees...near 50 degrees mid-slope along thermal belt. Maximum RH...35 to 45 percent. Ridgetop winds...South to Southeast 10 mph...light and variable late. Slope/Valley winds...light and variable in the evening favoring East...becoming downslope and downvalley late.

Forecast for Sunday: (OPERATIONAL PERIOD – 0700 to 1800 PDT 10/28/07)

Partly cloudy in the morning ...becoming mostly sunny. Maximum temperatures...68 to 73 degrees above 5000 feet...near 80 degrees around 4000 feet. Minimum RH...18 to 25 percent. Ridgetop winds...East 5 to 10 mph...light and variable in the afternoon. Slope/Valley winds...upslope 6 to 9 mph favoring East.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 8	TYPE OF FIRE: Wildland Fire
FIRE NAME: Grass Valley	OPERATIONAL PERIOD: 0700-1800 10/27/2007
DATE ISSUED: October 26, 2007	TIME ISSUED: 2130
UNIT: San Bernardino NF, Arrowhead RD	SIGNED: /s/ Ken Larson FBAN

WEATHER SUMMARY: See attached Fire Weather Forecast

Mostly sunny with intermittent high clouds.

Maximum Temp: 66 - 71°

Minimum RH: 18 - 25%

Slope/Valley Winds (20'): light upslope in the morning, becoming S – SW 10, gusts to 20 in afternoon

Ridgetop Winds: S - SE to 10 mph

FIRE BEHAVIOR

General Fire Behavior for the Grass Valley Fire

Primarily backing fire with a ROS of 1 – 2 chains per hour, flame length of 2-3 feet, probability of ignition 60% morning becoming 80% in the afternoon. Spotting distance less than ¼ mile.

Specific Fire Behavior

Division A: good mop-up efforts have minimized chances for an escape but don't let your guard down.

Division Y / Z: the potential worst-case fire behavior will be ROS of 10-15 chains/hour, flame lengths of 5 – 7 feet for a surface fire but can be significantly increased during torching/short crown runs in brush or tree canopies, probability of ignition 60% in the morning becoming 80% in the afternoon, and spotting distance to ¼ mile. The greatest potential would be from spotting that occurred during the burn-out operation yesterday.

AIR OPERATIONS:

There could be periods of reduced visibility due to smoke from other fires in the area.

10/26 Sunrise: 07:04 Sunset: 18:00

SAFETY

Keep heads-up for spot fires outside of containment lines on Divisions Z where the burn-out operation occurred. Watch out for newly burned snags which could potentially fall.

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group A		
3. Incident Name GRASS VALLEY			4. Operational Period DAY OPERATIONS Date: 10/26/2007 Time: 0700-1800				
5. Operations Personnel							
Operations Chief		Dan George/Frank Davis(T)		Division/Group Supervisor		John Fell	
Branch Director				Air Attack Supervisor		Pat Bosch/Larry Eppler/Mark Nunez	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time		Pick Up PT./Time
HC1 S/T 9142G (C-9)	Jim Robbins		24	N	Grandview School/0800		TBD
ENG3 BDF E11	Mike Hawkin	11/04	5	N	Grandview School/0800		TBD
ENG3 BDF E30	Reggie Brown	11/04	5	N	Grandview School/0800		TBD
ENG3 BDF E31	Mike Koontz	11/04	5	N	Grandview School/0800		TBD
ENG3 BDF E35	Steve Chumley	11/04	5	N	Grandview School/0800		TBD
WT BDC 49		11/04	2	N	Grandview School/0800		TBD
FELB (O-83)	David McCrea	11/06	1	N	Grandview School/0800		TBD
FELB (O-84)	Jeff Bryant	11/06	1	N	Grandview School/0800		TBD
FALC (O-193)	Richard Brown	11/06	1	N	Grandview School/0800		TBD
FALC (O-14)	Brian Davidson	11/06	1	N	Grandview School/0800		TBD
FALC (O-192)	Noah Whitney	11/06	1	N	Grandview School/0800		TBD
7. Control Operations <ul style="list-style-type: none"> Mop-up 300 feet in from control lines. Mop-up 100% around structures. 							
8. Special Instructions <ul style="list-style-type: none"> Resource Advisors will be assessing rehabilitation needs in all divisions. 							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx162.9625N Tx171.7875N	KING	13				
Tactical Div/Group	Rx173.9125N Tx173.9125N	KING	4	Air to Ground	Rx166.9625N Tx166.9625N	KING	8
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)		Date 10/25/2007		Time 2100

DIVISION ASSIGNMENT LIST				1. Branch		2. Division/Group Y	
3. Incident Name GRASS VALLEY				4. Operational Period DAY OPERATIONS Date: 10/26/2007 Time: 0700-1800			
5. Operations Personnel							
Operations Chief		Dan George/Frank Davis(T)		Division/Group Supervisor		Eric Petterson	
Branch Director				Air Attack Supervisor		Pat Bosch/Larry Eppler/Mark Nunez	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
HC1 S/T 9221G (C-11)	Damon Godden		24	N	Grandview School	TBD	
ENG3 RSF E21 (E-99)	Trevor Wallace	11/05	3	N	Grandview School	TBD	
ENG3 WNF E20 (E-53)	Robert Holster	11/05	3	N	Grandview School	TBD	
ENG3 SMF E73 (E-114)	Sarah Arthur	11/05	5	N	Grandview School	TBD	
7. Control Operations							
<ul style="list-style-type: none"> Mop-up 300 feet in from control lines. Mop-up 100% around structures. 							
8. Special Instructions							
<ul style="list-style-type: none"> Resource Advisors will be assessing rehabilitation needs in all divisions. 							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx162.9625N	KING	13				
	Tx171.7875N						
Tactical Div/Group	Rx168.0500N	KING	2	Air to Ground	Rx166.9625N	KING	8
	Tx168.0500N				Tx166.9625N		
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)		Date		Time
					10/25/2007		2200

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group Z		
3. Incident Name GRASS VALLEY			4. Operational Period DAY OPERATIONS Date: 10/26/2007 Time: 0700-1800				
5. Operations Personnel							
Operations Chief		Dan George/Frank Davis(T)		Division/Group Supervisor		Dale Shippelhouse	
Branch Director				Air Attack Supervisor		Pat Bosch/Larry Eppler/Mark Nunez	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
SOFR (O-101)	Len Broderson	11/06	1	N	DP 20/0800	TBD	
TFLD (O-212.44)	Aaron Lowe		1	N	DP 20/0800	TBD	
TFLD (T) (O-212.36)	Walter Bunt	11/04	1	N	DP 20/0800	TBD	
HC1 S/T 9252G (C-1)	Rick Knight		24	N	DP 20/0800	TBD	
HC1 Kings River HS (C-6)	Isaac Naylor	11/03	21	N	DP 20/0800	TBD	
HC1 Shasta Lake HS	Jeff Michels	11/05	20	N	DP 20/0800	TBD	
HC1 Breckenridge HS (C-8)	Adam Sanders	11/04	21	N	DP 20/0800	TBD	
HC2IA Diamond Mtn (C-18)	Steve Shaw	11/05	22	N	DP 20/0800	TBD	
HC2IA LPF Monterey 1 (C-5)	Dan O'Keefe	11/04	18	N	DP 20/0800	TBD	
HC Mojave Greens	Rick Marinelli	11/04	19	N	DP 20/0800	TBD	
ENG3 BDF E15	Paul Mandolini	11/04	5	N	DP 20/0800	TBD	
ENG3 BDF E16	Mark Patino	11/04	5	N	DP 20/0800	TBD	
ENG3 SRF E11 (E-111)	Stedman Peters	11/05	5	N	DP 20/0800	TBD	
ENG3 BDF E50			5	N	DP 20/0800	TBD	
ENG3 SRF E41 (E-109)	Dean Denhart	11/05	5	N	DP 20/0800	TBD	
DZ BDU S/T 9358L	Mike Brese		4	N	DP 20/0800	TBD	
WT2 West Coast Timber	Charles Griego		2	N	DP 20/0800	TBD	
WT2 Holt WT (E-74)	Greg Holt		2	N	DP 20/0800	TBD	
7. Control Operations							
<ul style="list-style-type: none"> Mop-up 300 feet in from control lines. Mop-up 100% around structures. 							
8. Special Instructions							
<ul style="list-style-type: none"> Resource Advisors will be assessing rehabilitation needs in all divisions. 							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx162.9625N	KING	13				
	Tx171.7875N						
Tactical Div/Group	Rx168.0500N	KING	2	Air to Ground	Rx166.9625N	KING	8
	Tx168.0500N				Tx166.9625N		
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)		Date	Time	
					10/25/2007	2100	

DIVISION ASSIGNMENT LIST				1. Branch		2. Division/Group STRUCTURE GROUP	
3. Incident Name GRASS VALLEY				4. Operational Period DAY OPERATIONS Date: 10/27/2007 Time: 0700-1800			
5. Operations Personnel							
Operations Chief		Dan George/Frank Davis(T)		Division/Group Supervisor		Jim Christian/John Morley (T)	
Branch Director				Air Attack Supervisor		Pat Bosch/Larry Eppler/Mark Nunez	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time		Pick Up PT./Time
STL	Steve Pangrazzi	11/04	1	N	Grandview School/0800		TBD
Deputy DIVS	Jerry Ringhofer	11/04	1	N	Grandview School/0800		TBD
Deputy DIVS	Steve Bennett	11/04	1	N	Grandview School/0800		TBD
ENG1 S/T XBO 6223A (E-1)	Craig White	11/07	20	N	Grandview School/0800		TBD
ENG3 S/T 6226C	David Nunez	11/04	21	N	Grandview School/0800		TBD
ENG1 OES 309	Carlos Corletto	11/04	4	N	Grandview School/0800		TBD
ENG1 CRF E25	Steve Hale	11/04	5	N	Grandview School/0800		TBD
ENG1 CRF E26	Terry Gibbons	11/04	5	N	Grandview School/0800		TBD
ENG1 CRF E29	Jon Garber	11/04	4	N	Grandview School/0800		TBD
ENG1 CRF E30	Dave Palmer	11/04	4	N	Grandview School/0800		TBD
ENG3 CRF BE25	Troy McHenry	11/04	4	N	Grandview School/0800		TBD
TF Arrowhead	Jim Johnstone	11/04	25	N	Grandview School/0800		TBD
TF 6240 (E-27)	John Salvate	11/04	15	N	Grandview School/0800		TBD
Utility CRF 26		11/04		N	Grandview School/0800		TBD
WT CRF 30	Bob Ardis	11/04	4	N	Grandview School/0800		TBD
7. Control Operations <ul style="list-style-type: none"> Mop-up 300 feet in from control lines. Mop-up 100% around structures. 							
8. Special Instructions <ul style="list-style-type: none"> Resource Advisors will be assessing rehabilitation needs in all divisions. 							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx162.9625N	KING	13				
	Tx171.7875N						
Tactical Div/Group	Rx154.2950W	KING	6	Air to Ground	Rx166.9625N	KING	8
	Tx154.2950W				Tx166.9625N		
Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief)		Date		Time	
				10/25/2007		2100	

AIR OPERATIONS SUMMARY

PREPARED BY: Kent Harper AOB

PREPARED DATE/TIME: 10/26/2007 2200

1. INCIDENT NAME: Grass Valley / Slide	2. OPERATIONAL PERIOD DATE: 10/27/07 START TIME: 0700 END TIME: 1800 <u>SUNRISE</u> : 0705 <u>SUNSET</u> : 1758
--	--

3. REMARKS **** <i>Big Bear Airport is open to General Aviation.</i> **** <i>Give clear instructions and insure they are understood before mission begins.</i> **** <i>Prepare cost and have packaged daily. FAX TO: ATTN Joan Disney (909) 867-7390</i> **** <i>Document Cost per fire and division.</i> Big Bear Helibase Hardline (909) 584-7356, Helibase Fax (909) 584-7347 +++ <i>Type III Bell 206B3 N22EA - IR MAPPING SHIP</i> +++	4. MEDEVAC A/C: H-525 See Medical Plan	5. TFR: (A-15) Square Altitude: <u>11,500</u> = MSL Corners from Clockwise Lat:34° 22" 00" Long:116° 58" 00" Lat:34° 09" 00" Long:116° 58" 00" Lat:34° 09" 00" Long:117° 18" 00" Lat:34° 22" 00" Long:117° 18" 00"
---	---	--

6. PERSONNEL	Phone	7. FREQUENCY	AM	FM	8. FIXED-WING	Fox, San Bernardino, Victorville
AOBD: Kent Harper AIR OPS HARDLINE	(949) 812-2059 (909) 897-5491	AIR/AIR:	R/W 123.775 R/W tactics 136.025	166.6875 F/W	Airtankers	Order By Air Attack Through BDF ECC 6 Type 1's requested plus 2 scoopers
ATGS: Pat Bosch Mark Nunez Larry Eppler	(559)281-0533 (805)895-6620 (520)240-4832	AIR/GROUND:		166.9625	Leadplanes	Ordered By Air Attack Through BDF ECC
ASGS: Jerry Disney ASGS: Al Dresbach	(209)352-0209 (805)479-1837		Command repeater SEE COMMUNICATION PLAN		ATGS Aircraft	AA-15 (Fox) AA-07 (SBTB) AA-119AB (SBTB)
HEB1: Mike Smith	(530)598-9323				Other	Portable Retardant Base at Arrowhead 34 15.51 x 117 09.56 Hospital
S.B.T.B. Victorville T.B. Fox T.B.	(909)382-4974 (760)246-3127 (661)723-2740					
ICP Fax Grass Valley ICP Fax Slide	909-337-6086 909-867-7390	DECK		163.100		
Kent Haskins (HLCO) Greg Hall (HLCO)	661-330-5048 970-799-1231	TOLC FREQ:	Utilize Airport Victor Freqs			

9. HELICOPTERS

CALL SIGN	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	CALL SIGN	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
HT-769	1	S-61	Big Bear	0800	0700	Water Drop	N6672D	1	Vertol 107	Big Bear	0800	0700	Water Drop
HT-722	1	S-54	Big Bear	0800	0700	Water Drop	H-510	2	Bell 212 HP	Big Bear	0800	0700	Water/IA
HT-762	1	S-61	Big Bear	0800	0700	Water Drop	H-534	2	Bell 205	Big Bear	0800	0700	Water/IA
HT-715	1	CH-54	Big Bear	0800	0700	Water Drop	H-554	2	Bell 205	Big Bear	0800	0700	Water/IA
N267KA	1	K-MAX	Big Bear	0800	0700	Water Drop	525	3	A Star 350 B3	Big Bear	0800	0700	HLCO, Recon
N4263A	1	S-61	Big Bear	0800	0700	Water Drop	N3525A	3	A Star 350 B3	Big Bear	0800	0700	HLCO, Recon

Grass Valley Safety Message

October 27, 2007
Day Shift, 0700-1800

Every fire fighter needs a safety briefing

Hazards could include:

- **Driving:** Narrow roads, low visibility
- **Utilities:** Crews will be cleaning up
- **Increased vehicle traffic**

Mitigations could include:

- 35 mph Incident Speed Limit. Stop at all Stop Signs.
- Utility work crews will be in fire area today. Roads will be congested. Coordinate your work.
- Maintaining **Situational Awareness** - develop familiarity of surroundings.

Safety Officers - Steve Femmel, Terry O'Connell, David Allen,

INCIDENT RISK ANALYSIS (ICS 215a)

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	PPE	<ul style="list-style-type: none"> • Wear all required PPE at all times.
ALL	DRIVING HAZARDS	<ul style="list-style-type: none"> • 35 mph Incident Speed Limit. Highway 18 included. • Drive defensively! Expect the unexpected around every curve. • Drive with headlights on; use chock blocks, keep windshields clean; look before backing; and use backers whenever available. • Stop at all stop signs. • Be alert for wildlife, heavy trucks, & high speed opposing and over-taking traffic. • Check traffic approaching from behind when making left turns..
ALL	MOP UP	<ul style="list-style-type: none"> • Conduct thorough briefing for all personnel (inside rear cover IRPG). • Use all required PPE, including eye protection. • Maintain proper spacing and overhead clearance. • Be alert for stump holes and root cavities. • Minimize exposure to smoke, and rotate personnel into clean air when practical. • Evaluate unburned islands/Increase situational awareness.
ALL	SNAG HAZARDS	<ul style="list-style-type: none"> • Avoid Falling Operations during high winds. • 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. • Maintain Situational Awareness.
ALL	POWERLINES	<ul style="list-style-type: none"> • Treat downed lines as live • Escape routes may get blocked by downed lines. • IRPG pg. 12.
ALL	HYDRATION	<ul style="list-style-type: none"> • Drinking water before, during and after shifts, up to 1.5 gal. per shift. • Be alert for signs of heat stress in yourself and others.
INCIDENT NAME: Grass Valley ICS 215a		DATE PREPARED: <p style="text-align: center;">October 27, 2007</p> TIME PREPARED: 1930 hours
		OPERATIONAL PERIOD Day Shift 10/27/2007 0700-1800 Prepared by Terry O'Connell, Steve Femmel, David Allen

MEDICAL PLAN	1. INCIDENT NAME GRASS VALLEY	2. DATE PREPARED 10-26-07	3. TIME PREPARED 2100	4. OPERATIONAL PERIOD Day 0700-1800
---------------------	---	-------------------------------------	---------------------------------	--

5. INCIDENT MEDICAL AID STATIONS			
MEDICAL AID STATIONS	LOCATION	PARAMEDICS	
		YES	NO
Frontline Medical Support Trailer	Rim Of The World High School, Rim Of The World HWY, Rimforest, CA	X	

6. TRANSPORTATION				
A .AIR AMBULANCE SERVICES				
NAME	ADDRESS	PHONE	PARAMEDICS	
			YES	NO
Mercy Air	Hesperia, Rancho Cucamonga	1-800-222-3456	X	
Sheriff's Aviation	1776 W. Miro Way, Rialto, CA	1-909-356-3972	X	X

B. AMBULANCES			
NAME	LOCATION	PARAMEDICS	
		YES	NO
San Bernardino County Fire/Station 91	301 S. State Hwy 173, Lake Arrowhead, CA BDC 1-909-356-3805	X	
Rolling Springs Fire District/Station 50	31250 Hilltop Blvd., Running Springs, CA BDC 1-909-356-3805	X	

7. HOSPITALS								
NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		Y	N	Y	N
Mountains Community Hospital	29101 Hospital Rd., Lake Arrowhead	----	15min	1-909-436-3080	X			X
Bear Valley Community Hospital	41870 Garstin, Big Bear, CA N34 14.8XW116 53.3	----	15min	1-909-878-8201	X			X
Loma Linda University Medical Center	25333 Barton Rd., Loma Linda, CA N34 3.00X W117 15.52	25min	55min	1-909-558-4444	X			X
Arrowhead Regional Medical Center	400 N. Pepper Avenue, Colton, CA N34 4.29XW117 20.57	30min	60min	1-909-580-3903	X		X	

8. MEDICAL EMERGENCY PROCEDURES	
<p>LINE EMERGENCY: Crew Supervisor is to contact DIVS w/ patient complaint/condition and location.</p> <p>DIVS will run medical emergency on Command Channel *** Clear Command Channel for Emergency Traffic</p> <ol style="list-style-type: none"> DIVS will contact <ol style="list-style-type: none"> Grass Valley Communications Helibase for Medivacs Grass Valley Communications will contact: <ol style="list-style-type: none"> Medical Unit Will make contact w/ other essential resources Safety/IC Day Operations <p>ICP EMERGENCY: Contact Medical Unit with patient complaint/condition and location. Medical Staff will respond or patient delivered to Medical Unit.</p> <ul style="list-style-type: none"> Communications contacts <ol style="list-style-type: none"> Medical Safety/IC Operations <p style="text-align: center;">Grass Valley Communications 1-909-337-5137</p>	<p style="text-align: center;">INJURY REPORTING INFORMATION</p> <p>AGE _____ SEX: MALE _____ FEMALE _____</p> <p>PATIENT UNIT ID _____ IS A EMT WITH PATIENT: YES _____ NO _____</p> <p>NATURE OF INJURY _____ #Pts _____ LOCATION OF PATIENT _____</p> <p>SPECIAL RESCUE/EXTRICATION NEEDS _____</p> <p>TRANSPORTATION REQUESTED BY: AIR _____ GRD _____ RONDEZVOUS _____</p> <p>POINT OF PICKUP _____</p> <p>LAT _____ LONG _____</p> <p>NOTES:</p> <p style="text-align: center;">KEEP CALM</p>

ICS 206 8-78	9. PREPARED BY (MEDICAL UNIT LEADER) Karen Brose	10. REVIEWED BY (SAFETY OFFICER) Terry O'Connell/Steve Femmel/David Allen
--------------	---	--

INCIDENT RADIO COMMUNICATIONS PLAN		1. Incident Name Grass Valley Fire		2. Date/ Time Prepared 10/26/2007		3. Operational Period Date/Time 0700-1800 10/27/07 DAY OP'S	
4. Basic Radio Channel Utilization							
Mode: W=Wideband Analog, N=Narrowband Analog, D=Digital, M=Mixed							
Channel	Function	Frequency		Tone	Mode	Assignment	Remarks
1	BDF FOREST NET	RX:	171.4750	Y	N	CMD Alt	BDF Forest Net (Tone 3&4)
		TX:	169.8750				
2	FS TAC 1	RX:	168.0500		N	DIV - Y / Z GRASS VALLEY FIRE	
		TX:	168.0500				
3	FS TAC 3	TX:	168.6000		N	SIDE FIRE	
		TX:	168.6000				
4	R5 TAC 4	RX:	173.9125		N	SLIDE FIRE	
		TX:	173.9125				
5	R5 TAC 5	RX:	173.9625		N	SIDE FIRE	
		TX:	173.9625				
6	WHITE 3	RX:	154.2950		W	STRUCTURE GRASS VALLEY	
		TX:	154.2950				
7	WHITE 2	RX:	154.2650		W	SLIDE FIRE	
		TX:	154.2650				
8	A/G	RX:	166.9625		N	ALL DIVISIONS	AIR TO GROUND
		TX:	166.9625				
9	BLM TAC 1	RX:	166.7250		N	SLIDE FIRE	
		TX:	166.7250				
10	BLM TAC 2	RX:	166.7750		N	SLIDE FIRE	
		TX:	166.7750				
11	R5 TAC 6	RX:	173.9875		N	DIV - A GRASS VALLEY FIRE	
		TX:	173.9875				
12	CMD 18	RX:	166.8250		N	SLIDE FIRE CMD	
		TX:	173.6750				
13	CMD 7	RX:	162.9625		N	GRASS VALLEY FIRE CMD	
		TX:	171.7875				
14	GUARD	RX:	168.6250	110.9	N	EMERGENCY USE ONLY	ALL Divisions
		TX:	168.6250				
15		RX:	162.4000				
		TX:	0.0000				
16	GUARD	RX:	168.6250	110.9	N	EMERGENCY USE ONLY	ALL Divisions
		TX:	168.6250				
5. Prepared by Don Stoner ComL							
REPEATER FOR CMD 7. LOCATED ON STRAWBERRY MT (TONE 3 BDF FOREST NET). REPEATER FOR CMD 18. LOCATED ON KELLER LOOK OUT. (TONE 4 BDF FOREST NET)							



HUMAN RESOURCE MESSAGE

AS WE DEMOB or REMOB

REMEMBER!!

- Treat others the way you want to be treated
- Drive safely to your new destination

If you believe you have issues that I can assist with, please stop me when I'm walking through camp or come see me, I am located in the IC's room.

Eugene Rose, Human Resource Specialist

Fire Suppression Rehabilitation Guidelines
(Specific information is provided in complete Suppression Rehab/Repair Plan)

ROADS

- Existing dirt surfaced roads used for access will be returned as close to pre-incident condition as possible.
- Existing roads that are closed, but reopened for current incident use will be returned as close to pre-incident condition as possible.

DOZER LINES

- ***All mechanical lines require archaeological and biological clearance prior to rehabilitation.***
- Dozer lines will be treated by pulling outside berms back into the control line, re-contouring or out-sloping the surface to allow for drainage, and where necessary, placing water-bars in the control line.
- When dozer lines follow a ridge where there is no vegetation on either side, or where there is unburned vegetation on both sides (indirect line), re-contouring and water-bars should be designed to divert water equally to both sides of the ridge. (In some cases, chunking or berming may be used in combination with the above techniques to prevent access for unauthorized OHV use.)

HAND LINES

- ***All hand lines require archaeological and biological clearance prior to rehabilitation.***
- Hand lines will be rehabilitated to allow for drainage by re-contouring and construction of water-bars. Trenching and berms, where present, will be removed and any topsoil available will be pulled back cross the hand line.
- When hand lines follow a ridge where there is no vegetation either side, or where there is unburned vegetation on both sides (indirect line), re-contouring and water-bars should be designed to divert water equally to both sides of the ridge. (In some cases, chunking or berming may be used in combination with the above techniques to prevent access for unauthorized OHV use.)

WATERBARS

- Water-bars for hand lines should be cut to a depth equal to the width of a standard fire shovel. The water-bars will be constructed diagonally across the control line at an angle of thirty-five to forty degrees. The outside end of the water-bar must be open and should discharge into an area where the ground surface is protected by vegetation that is unburned, if possible.
- Water-bars should be constructed at logical discharge points and guided by the spacing criteria as follows:

Fireline slope %	Maximum Distance Apart (feet)
1-14	150
15-20	90
21-40	50
41+	25

Recommended spacing for water-bars on firelines. Water-bars should be no further apart than this, but they may be closer. When in doubt, put in more. Adapted from: UDSA-Forest Service, "Sale Administrator's Handbook"

WATERCOURSE

- ***Mitigation of suppression impacts will be determined and directed by the Resource Advisor and/or designees.***
- Suppression activity causing ground disturbance of more than 800 square feet within 50' of streams will have appropriate erosion control treatment.

INSTREAM IMPROVEMENTS (WATER SOURCES)

- All building and other materials such as plastics, canvas, plywood, dimension lumber, etc., will be removed from such sites to a suitable disposal site or be recycled.
- All trash, cardboard, hoses, fittings, and pumps will be removed from the site.

HELISPOTS, HELIPORTS, SAFETY ZONES, DROP POINTS, AND OTHER CLEARINGS

- ***All heli-spots, heliports, safety zones, drop points, and other clearings require archaeological and biological surveys prior to rehabilitation.***
- All clearings constructed to support suppression activities will be returned as closely to pre-incident conditions as is possible.
- At a minimum, berms will be pulled or raked back into the site, if needed the site will be crowned to facilitate surface drainage.
- In some cases, chunking, berming or other barriers may be used in combination with the above techniques to prevent access for unauthorized OHV use.
- All areas cleared by heavy equipment must be surveyed for archaeological/biological resources prior to rehabilitation.

IMPROVEMENTS

- Improvements such as fences, gates, guzzlers, flood control basins, drainage structures, drainage channel, culverts, and paved roads damaged by suppression activities will be repaired to pre-fire conditions.
- When dealing with damages to private property, repairs/mitigations to improvements that are beyond the capacity of suppression resources, notify the Resource Advisor and/or designee and also the compensation claims unit.

ARCHAEOLOGICAL SITES

- ***Any impacts to archaeological sites will be evaluated and mitigated on a case-by-case basis prior to rehabilitation activities.***