

# **Incident Action Plan**

## **Grass Valley**

CA-BDF-10566 / P5D1RW



**DAY SHIFT**  
**October 26, 2007**  
**0700-1800**

<b>INCIDENT OBJECTIVES</b>	1. Incident Name Grass Valley	2. Date Oct 25, 2007	3. Time 1400
4. Operational Period Oct 26, 2007 DAY SHIFT: 0700-1800			
5. General Control Objectives for the Incident (include alternatives) <b>MANAGEMENT OBJECTIVES</b> <ul style="list-style-type: none"> <li>• The primary objective is to provide for firefighter and public safety throughout all incident operations.</li> <li>• All personnel are to adhere to the 2:1 work rest cycle.</li> <li>• Address suppression cost accountability by keeping fire expenditures commensurate with public and private values at risk.</li> <li>• Initiate and engage in structure protection without compromising the safety of fire fighters, law enforcement personnel and the public.</li> <li>• Provide accurate and timely information to the local community and cooperating agencies.</li> <li>• Initiate Rehabilitation Specifications following the assessment from Resource Advisors.</li> <li>• Facilitate reentry process into evacuated areas with Unified Command personnel and cooperating agencies.</li> </ul> <b>OPERATIONAL OBJECTIVES</b> Grass Valley: <ul style="list-style-type: none"> <li>• Hold eastern flank at present location</li> <li>• Keep fire north of DP1</li> <li>• Keep fire south of Pilot Peak Rd</li> <li>• Keep fire east Miller Canyon Rd</li> </ul>			
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"/> Div. Assignment Lists - ICS 204 <input checked="" type="checkbox"/> Communications Plan - ICS 205	<input checked="" type="checkbox"/> Medical Plan - ICS 206 <input checked="" type="checkbox"/> Incident Map <input type="checkbox"/> Traffic Plan	<input checked="" type="checkbox"/> Weather <input checked="" type="checkbox"/> Safety Message <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 25, 2007		3. Time 1500	Food Unit	Kevin Browning	
4. Operational Period 10/26/07 Day Shift 0700-1800			9. Operations Section		
Position		Name		Night Ops Chief	Mike Beckett
5. Incident Commander and Staff			Planning Ops		Tim Fike
Incident Commander			a. Branch I - Grass Valley Division/Groups		
Deputy			Division/Group	A	John Fell
Safety Officer			Division/Group	Y	Eric Petterson
Information Officer			Division/Group	Z	Dale Shippelhouse
Liaison Officer			Structure Group		Jim Christian/John Moreley (T)
6. Agency Representative			Structure Group		
Agency		Name		b. Branch II - Slide Division/Groups	
Agency Administrator			Branch Director		
Agency Admin Rep			Deputy		
Resource Advisor			Division/Group		
OES Rep			Division/Group		
CALFIRE Rep			Division/Group		
CHP Rep			Division/Group		
Crest Forest FPD			Division/Group		
			Division/Group		
			Structure Group		
			Structure Group		
7. Planning Section			d. Air Operations Branch		
Chief		Matt Johnson		Air Operations Branch Director	Kent Harper
Deputy		Pat Farrell		Air Attack Supervisor	Pat Bosch/Larry Eppler/Mark Nunez
Resources Unit		Cris Jones/Barb Frazier (T)		Air Support Group Supervisor	Jerry Disney
Situation Unit		Jeff Buscher, John Staveley(T)		10. Finance Section	
Documentation Unit				Chief	
Demobilization Unit		Dean Lutz		Deputy	
Fire Behavior Analyst		Ken Larson		Time Unit	
Incident Meteorologist		Valerie Meyers		Equipment Time Unit	
Human Resources		Eugene Rose		Compensation/Claims Unit	
Training Specialist				Cost Unit	
GISS		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 BEHAVIOR FORECAST

<b>FORECAST NUMBER:</b> 6	<b>TYPE OF FIRE:</b> Wildland Fire
<b>FIRE NAME:</b> Grass Valley + Slide Branch	<b>OPERATIONAL PERIOD:</b> 0700-1800 10/26/2007
<b>DATE ISSUED:</b> October 25, 2007	<b>TIME ISSUED:</b> 2130
<b>UNIT:</b> San Bernardino NF, Arrowhead RD	<b>SIGNED:</b> /s/ Ken Larson FBAN

**WEATHER SUMMARY:** See attached Fire Weather Forecast

Mostly sunny.

**Maximum Temp:** 68 - 75°

**Minimum RH:** 13 - 20%

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

**Ridgetop Winds:** S - SW to 10

### 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.

### AIR OPERATIONS:

Could be periods of reduced visibility due to smoke from the Slide Fire.

10/26 Sunrise: 07:03 Sunset: 18:01

### SAFETY

Keep heads-up for spot fires outside of containment lines on Divisions Y and Z. Secure unburned islands in all Divisions.

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group <b>A</b>		
3. Incident Name <b>GRASS VALLEY</b>			4. Operational Period <b>DAY OPERATIONS</b> 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"> <li>Mop-up 300 feet in from control lines.</li> <li>Mop-up 100% around structures.</li> </ul>							
8. Special Instructions <ul style="list-style-type: none"> <li>Resource Advisors will be assessing rehabilitation needs in all divisions.</li> </ul>							
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

<b>DIVISION ASSIGNMENT LIST</b>				1. Branch		2. Division/Group <b>Y</b>	
3. Incident Name <b>GRASS VALLEY</b>				4. Operational Period <b>DAY OPERATIONS</b> 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"> <li>Mop-up 300 feet in from control lines.</li> <li>Mop-up 100% around structures.</li> </ul>							
8. Special Instructions							
<ul style="list-style-type: none"> <li>Resource Advisors will be assessing rehabilitation needs in all divisions.</li> </ul>							
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

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group <b>Z</b>		
3. Incident Name <b>GRASS VALLEY</b>			4. Operational Period <b>DAY OPERATIONS</b> 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"> <li>Mop-up 300 feet in from control lines.</li> <li>Mop-up 100% around structures.</li> </ul>							
8. Special Instructions							
<ul style="list-style-type: none"> <li>Resource Advisors will be assessing rehabilitation needs in all divisions.</li> </ul>							
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	

<b>DIVISION ASSIGNMENT LIST</b>				1. Branch		2. Division/Group <b>STRUCTURE GROUP</b>	
3. Incident Name <b>GRASS VALLEY</b>				4. Operational Period <b>DAY OPERATIONS</b> Date: 10/26/2007 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"> <li>Mop-up 300 feet in from control lines.</li> <li>Mop-up 100% around structures.</li> </ul>							
8. Special Instructions <ul style="list-style-type: none"> <li>Resource Advisors will be assessing rehabilitation needs in all divisions.</li> </ul>							
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: 10/25/2007 2200

1. INCIDENT NAME: <b>Grass Valley / Slide</b>	2. OPERATIONAL PERIOD DATE: <b>10/26/07</b> START TIME: <b>0700</b> END TIME: <b>1800</b> <u>SUNRISE</u> : <b>0703</b> <u>SUNSET</u> : <b>1800</b>
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<b>3. REMARKS</b> **** <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> <b>Big Bear Helibase Hardline (909) 584-7356, Helibase Fax# (909) 584-7347</b>  +++ <i>Type III Bell 206B3 N22EA - IR MAPPING SHIP</i> +++	<b>4. MEDEVAC A/C:</b> H-525  See Medical Plan	<b>5. TFR: (A-15)</b> 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"
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6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM	8. FIXED-WING	Fox, San Bernardino, Victorville
AOB: Kent Harper AIR OPS HARDLINE	(949) 812-2059 (909) 897-5491	AIR/AIR:	F/W 131.575 R/W 123.775 Briefing 136.025	166.6875	Airtankers	Order By Air Attack Through BDF ECC
ATGS: Pat Bosch Mark Nunez Larry Eppler	(559)281-0533 (805)895-6620	AIR/GROUND:		166.9625		
ASGS: Jerry Disney ASGS: Al Dresbach	(209)352-0209 (805)479-1837				Leadplanes	Ordered By Air Attack Through BDF ECC
HEB1: Mike Smith	(530)598-9323		Command repeater SEE COMMUNICATION PLAN		ATGS Aircraft	AA-15 (Fox) AA-07 (SBTB) AA-119AB (SBTB)
S.B.T.B. Victorville T.B. Fox T.B.	(909)382-4974 (760)246-3127 (661)723-2740			163.100		
ICP Fax (Slide)	(909)867-7390	DECK			Other	Portable Retardant Base at Arrowhead 34 15.51 x 117 09.56 Hospital
Kent Haskins (HLCO) Gary 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	<i>Big Bear</i>	0800	0700	HLCO, Recon



# **Grass Valley Incident Safety Message**

**October 26, 2007  
Day Shift 0700-1900**

## **Risks and Hazards**

### **1. COMMUNICATIONS**

- Brief all personnel on objectives, changes in supervisory contacts.
- Keep in contact with loved ones at home; Let them know you are ok.

### **3. TRANSPORTATION/DRIVING**

- Keep speeds down, make sure there's room for large vehicles to maneuver.
- Make sure driver's are rested.
- Drive defensively, wear seat belts, drive with lights on.
- Make sure wheels are chocked when stopped.

### **4. DISTRACTIONS / COMPLACENCY**

- Provide your crews with periodic rest breaks to allow for physical and mental recovery.
- Keep your mind focused on the task at hand.
- Use all required PPE when on fireline

### **5. MEDICAL PLAN**

- Are you prepared to deal with a medical emergency? Review the Medical Plan.

**"Safety Before Mission "**

**Safety Officers - Steve Femmel, Terry O'Connell, Dave Allen (T)**

## INCIDENT RISK ANALYSIS (ICS 215a)

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	<b>PPE</b>	<ul style="list-style-type: none"> <li>• Wear all required PPE at all times.</li> </ul>
ALL	<b>DRIVING HAZARDS</b>	<ul style="list-style-type: none"> <li>• 35 mph Incident Speed Limit. Highway 18 included.</li> <li>• Drive defensively! Expect the unexpected around every curve.</li> <li>• Drive with headlights on; use chock blocks, keep windshields clean; look before backing; and use backers whenever available.</li> <li>• Stop at all stop signs.</li> <li>• Be alert for wildlife, heavy trucks, &amp; high speed opposing and over-taking traffic.</li> <li>• Check traffic approaching from behind when making left turns..</li> </ul>
ALL	<b>MOP UP</b>	<ul style="list-style-type: none"> <li>• Conduct thorough briefing for all personnel (inside rear cover IRPG).</li> <li>• Use all required PPE, including eye protection.</li> <li>• Maintain proper spacing and overhead clearance.</li> <li>• Be alert for stump holes and root cavities.</li> <li>• Minimize exposure to smoke, and rotate personnel into clean air when practical.</li> <li>• Evaluate unburned islands/Increase situational awareness.</li> </ul>
ALL	<b>SNAG HAZARDS</b>	<ul style="list-style-type: none"> <li>• Avoid Falling Operations during high winds.</li> <li>• Follow Hazard Tree Safety Guidelines (IRPG p. 80).</li> <li>• Limit number of personnel around snags and their exposure time; fallers must be qualified for trees being fallen.</li> <li>• Be especially alert around snags during wind events.</li> <li>• Maintain Situational Awareness.</li> </ul>
ALL	<b>POWERLINES</b>	<ul style="list-style-type: none"> <li>• Treat downed lines as live</li> <li>• Escape routes may get blocked by downed lines.</li> <li>• IRPG pg. 12.</li> </ul>
ALL	<b>HYDRATION</b>	<ul style="list-style-type: none"> <li>• Drinking water before, during and after shifts, up to 1.5 gal. per shift.</li> <li>• Be alert for signs of heat stress in yourself and others.</li> </ul>
INCIDENT NAME: <b>Grass Valley</b>  <b>ICS 215a</b>		DATE PREPARED: <p style="text-align: center;"><b>October 26, 2007</b></p> TIME PREPARED: <b>1930 hours</b>
		OPERATIONAL PERIOD <b>Day Shift 10/26/2007</b> <b>0700-1800</b> Prepared by Terry O'Connell, Steve Femmel, David Allen

<b>MEDICAL PLAN</b>	1. INCIDENT NAME <b>GRASS VALLEY</b>	2. DATE PREPARED <b>10-26-07</b>	3. TIME PREPARED <b>2100</b>	4. OPERATIONAL PERIOD <b>Day</b> <b>0700-1800</b>
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**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	<b>1-800-222-3456</b>	X	
Sheriff's Aviation	1776 W. Miro Way, Rialto, CA	<b>1-909-356-3972</b>	X	X

**B. AMBULANCES**

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

**LINE EMERGENCY:**  
Crew Supervisor is to contact DIVS w/ patient complaint/condition and location.

**DIVS will run medical emergency on Command Channel**  
\*\*\* Clear Command Channel for Emergency Traffic

- DIVS will contact
  - Grass Valley Communications
  - Helibase for Medivacs
- Grass Valley Communications will contact:
  - Medical Unit  
Will make contact w/ other essential resources
  - Safety/IC
  - Day Operations

**ICP EMERGENCY:**  
Contact Medical Unit with patient complaint/condition and location.  
Medical Staff will respond or patient delivered to Medical Unit.

- Communications contacts
  - Medical
  - Safety/IC
  - Operations

**Grass Valley Communications**  
**1-909-337-5137**

**INJURY REPORTING PROCEDURES**

AGE \_\_\_\_\_  
SEX: MALE \_\_\_\_\_ FEMALE \_\_\_\_\_

PATIENT UNIT ID \_\_\_\_\_  
IS A EMT WITH PATIENT: YES \_\_\_\_\_ NO \_\_\_\_\_

NATURE OF INJURY \_\_\_\_\_ #Pts \_\_\_\_\_  
LOCATION OF PATIENT \_\_\_\_\_

SPECIAL RESCUE/EXTRICATION NEEDS \_\_\_\_\_

TRANSPORTATION REQUESTED BY: AIR \_\_\_\_\_ GRD \_\_\_\_\_  
RONDEZVOUS \_\_\_\_\_

POINT OF PICKUP \_\_\_\_\_

LAT \_\_\_\_\_ LONG \_\_\_\_\_

NOTES:

**KEEP CALM**

<b>ICS 206 8-78</b>	9. PREPARED BY (MEDICAL UNIT LEADER) Karen Brose	10. REVIEWED BY (SAFETY OFFICER) Terry O'Connell/Steve Femmel/David Allen
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INCIDENT RADIO COMMUNICATIONS PLAN			Incident Name/Incident Number GRASS VALLEY FIRE CA-BDF			Date/Time Prepared 10/25/2007 1940		Operational Period Date/Time DAY OPERATIONS 0700-1800 10/26/07		
Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	TX Tone/NAC	Mode	Remarks	
1	LOCAL NET	BDF NET	ALL DIVISIONS	171.4750 N	N/A	169.8750 N	131.8	A	TONE 3 (131.8) & TONE 4 (136.5)	
2	TACTICAL	FS TAC-1	DIV Y & Z	168.0500 N	N/A	168.0500 N	N/A	A		
3	TACTICAL	FS TAC-3	SLIDE FIRE	168.6000 N	N/A	168.6000 N	N/A	A		
4	TACTICAL	R5 TAC 4	DIVISION A	173.9125 N	N/A	173.9125 N	N/A	A		
5	TACTICAL	R5 TAC 5	SLIDE FIRE	173.9625 N	N/A	173.9625 N	N/A	A		
6	TACTICAL	WHITE 3	STRUCTURE GRP	154.2950 W	N/A	154.2950 W	N/A	A		
7	TACTICAL	WHITE 2	SLIDE FIRE	154.2650 W	N/A	154.2650 W	N/A	A		
8	AIR-TO-GROUND	A/G	ALL DIVISIONS	166.9625 N	N/A	166.9625 N	N/A	A	INCIDENT SPECIFIC	
9	TACTICAL	BLM TAC-1	SLIDE FIRE	166.7250 N	N/A	166.7250 N	N/A	A		
10	TACTICAL	BLM TAC-2	SLIDE FIRE	166.7750 N	N/A	166.7750 N	N/A	A		
11	TACTICAL	BLM TAC-3	SLIDE FIRE	168.2500 N	N/A	168.2500 N	N/A	A		
12	COMMAND	CMD-18	SLIDE FIRE	166.8250 N	N/A	173.6750 N	N/A	A	NO TONE REQUIRED	
13	COMMAND	CMD-7	GRASS VLY FIRE	162.9625 N	N/A	171.7875 N	N/A	A	NO TONE REQUIRED	
14	AIR GUARD	GUARD	ALL DIVISIONS	168.6250 N	N/A	168.6250 N	N/A	A	REQUIRES TONE 1 (110.9)	
15										
16/20	AIR GUARD	GUARD	ALL DIVISION	168.6250 N	N/A	168.6250 N	N/A	A	REQUIRES TONE 1 (110.9)	
5. Prepared by (Communications Unit) DON STONER, COML					Incident Location County SAN BERNARDINO State CA Latitude 34-16-05N Longitude 117-13-00 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 (Project 25)



## ***Fire Weather Forecast***

**FORECAST NO:** 7

**NAME OF FIRE:** Grass Valley / Slide **UNIT:** BDF

**PREDICTION FOR:** 1800 PDT Friday to  
0700 PDT Saturday

**SHIFT:** Night

**SHIFT DATE:** October 26 to October 27, 2007

**SIGNED:**

**TIME AND DATE** 1100 PDT Friday  
**FORECAST ISSUED:** October 26, 2007

Valerie L. Meyers  
**Incident Meteorologist**

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**WEATHER DISCUSSION:** An area of low pressure off the California coast will bring mostly clear skies and cooler temperatures tonight and Saturday. This system remains dry...but a shallow moist flow will gradually move inland and bring modest increases to humidity levels across elevations of the fire...mainly in overnight recovery.

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### **WEATHER FORECAST:**

**WEATHER:** Mostly clear. A few high clouds.

**MINIMUM TEMPERATURES:** 39 to 44 degrees...near 50 degrees mid slope along the thermal belt.

**MAXIMUM RELATIVE HUMIDITY:** 32 to 42 percent.

#### **20 FT WINDS:**

**RIDGETOP** – South to Southeast 10 mph.

**SLOPE/VALLEY** – South to Southeast 4 to 7 mph with gusts to 15 mph in the evening...becoming downslope and downvalley late.

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

Mostly sunny with intermittent high clouds. Maximum temperatures...66 to 71 degrees above 5000 feet...near 78 degrees around 4000 feet. Minimum RH...18 to 25 percent. Ridgetop winds...South to Southeast 10 mph...light and variable in the afternoon. Slope/Valley winds...Southeast 5 to 8 mph.

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

Mostly clear. 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. Slope/Valley winds...light and variable in the evening favoring East...becoming downslope and downvalley late.

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#### **Outlook for Sunday through Tuesday:**

Skies will be mostly sunny as high pressure rebuilds over the region early in the week. Temperatures will warm a couple of degrees each day and conditions will remain dry...with daytime humidity levels trending down into the teens. This pattern is also favorable for a brief onset of drier northeasterly downslope winds...gusting to 25 mph...Sunday and Monday morning. However...an area of low pressure could begin to move across California as early as Monday...bringing increased South to Southwest winds and higher humidity levels to the area for Tuesday.



## Human Resource Message

We have been doing excellent!  
I just wanted to share with everyone our  
code of conduct.

### CODE OF CONDUCT Grass Valley/Slide Incident Personnel

Each individual on this incident is  
responsible for:

- ❖ Being **ready and able** to perform  
their assigned duties effectively,  
and
- ❖ Conducting themselves  
appropriately at all times.

There is **ZERO tolerance** for inappropriate behavior while assigned to this incident,  
including such conduct as:

- Drug and alcohol use
- Any unsafe activity
- Discrimination
- Sexual harassment

Each firefighter is expected to be physically and mentally prepared to perform emergency  
**duties at any time.**

**Anything less than strict adherence to these guidelines may result in immediate  
dismissal from the incident.**

The public expects our best efforts...they see us as professionals. In what we say and do,  
let's continue to show them we are!

Eugene Rose  
Human Resource Specialist

Date: October 25, 2007

***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.***