

# MOONLIGHT INCIDENT

## Incident Action Plan

September 24, 2007 0700-2000

### Transportation Issues

- Drive Defensively
- Seatbelts and Headlights ALWAYS!
- Public Roadways - SLOW DOWN!
  - Obey posted speed limits
  - It's posted 25 mph through the Towns

### Line Issues:

- Use Caution when working around Heavy Equipment
  - Make Sure the Operator Sees You!
- Don't get Complacent
  - STAY ALERT
  - STAY ALIVE

Plumas and Lassen National Forests

CA PNF 000670

NORCAL IMT 1



Incident Objectives	1. Incident Name MOONLIGHT	2. Date Prepared 09/23/07	3. Time Prepared 1800
4. Operational Period 09/24/07 Monday Day Shift 0700 - 2000			
5. General Control Objectives for the incident (include alternatives) <p><b>Control Objectives:</b></p> <ol style="list-style-type: none"> <li>1. Provide for Public and Firefighter Safety, by adhering to Risk Management Processes.</li> <li>2. Provide for natural and cultural resource protection.</li> <li>3. Keep fire within existing containment lines.</li> <li>4. Complete fire suppression repair per Moonlight Suppression Repair Plan</li> <li>5. Maintain mop-up standards in all divisions.</li> </ol>			
6. Weather Forecast for Period <p>See the spot forecast attached.</p>			
7. General Safety Message <p>See IAP for safety messages.</p>			
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 - ICS205 <input checked="" type="checkbox"/> Medical Plan - ICS 206 <input checked="" type="checkbox"/> Air Operations Summary - ICS 220	<input checked="" type="checkbox"/> Incident Map <input checked="" type="checkbox"/> Safety Message <input type="checkbox"/> Traffic Plan <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
9. Prepared by (Planning Section Chief) Valery Lambeth	10. Approved by (Incident Commander) Kent Swartzlander		

ORGANIZATION ASSIGNMENT LIST		9. Operations Section	
1. Incident Name MOONLIGHT		Day	Paul Bannister
2. Date Prepared 09/23/07		3. Time Prepared 1800	Planning Pete Duncan
4. Operational Period 09/24/07 Monday Day Shift 0700 - 2000		a. Division/Groups	
Position	Name	Branch Director	
5. Incident Commander and Staff		Division/Group - Moonlight - ALL	Dave Pereira
Incident Commander	Kent Swartzlander; Paul Whitcome	Division/Group	
Deputy	Tom Caves	Division/Group	
Safety Officer	Jim Mackensen		
Information Officer	Yvonne Jones		
Liaison Officer		b. Division/Groups	
6. Agency Representative		Branch Director	
Agency	Name	Deputy	
PNF Agency Rep	Alice Carlton; Maria Garcia	Repair North	
LNF Agency Rep	Jerry Bird	Repair South	
PNF / LNF Reps	Dave Loomis; Terri Frolli	Repair Roads	
Cal Fire	Joe Waterman (Susanville)	Division/Group	
PNF Union Rep	Emil Meacham	Division/Group	
7. Planning Section		c. Division/Groups	
Chief	Valery Lambeth	Branch Director	
Deputy		Deputy	
Resources Unit	Gary Deboi, Rita Mustatia	Division/Group	
Situation Unit	Valery Lambeth	Division/Group	
Documentation Unit	Gary Deboi	Division/Group	
Demobilization Unit	Melissa Hennessey	Division/Group	
Fire Behavior Analyst		Division/Group	
Human Resource Specialist		d. Air Operations Branch	
Training Specialist	Dominic Panno	Air Operations Branch Director	
GIS Specialist	Kyle Felker	Helibase Manager	
CTSP	George Steel	Air Attack Supervisor	
Resource Specialists	James Pass; Scott Tangenberg	Air Support Supervisor	Paul Whitcome
IMET	Jeff Tonkin	Helicopter Coordinator	
8. Logistics Section		Air Tanker Coordinator	
Chief	Paul Montgomery; Mike Jellison	10. Finance Section	
Deputy	Greg Moon	Chief	Lois Charlton
Supply Unit	Tom Charlton; Brett Shurr	Deputy	
Facilities Unit	Jeff Huhtala; Frank DelCarlo	Time Unit	Sissie Anzora
Ground Support Unit	John Camacho; Harry Zabel	Procurement Unit	P.J. Vilhauer
Communications Unit	Ed Litizzette	Compensation/Claims Unit	Mona Lake
Medical Unit	Josh Ramey	Cost Unit	Adele Henderson
Security Unit	Tom Young	Prepared by (Resource Unit Leader)	
Food Unit	Jay Westlake	Gary R. Deboi	

<b>Division Assignment List</b>			1. Branch		2. Division/Group <b>MOONLIGHT</b>		
3. Incident Name <b>MOONLIGHT</b>			4. Operational Period <b>09/24/07 Monday Day Shift 0700 - 2000</b>				
5. Operations Personnel							
Operations Chief		PAUL BANNISTER			Division/Group		DAVE PERIERA
Planning / Operations		PETE DUNCAN			Air Attack Supervisor		
Branch Director					Safety Officer		JIM MACKENSEN
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
TFLD		DOUG HARRIS		1	N	ICP 0700	ICP 2000
FIRESTORM #4; C-122		GARRET DUNE		18	N	ICP 0700	ICP 2000
FIRE STOP 328; E-882		MARK HALL		3	N	ICP 0700	ICP 2000
FIRE STOP 321; E-881		DELBERT BISHOP		3	N	ICP 0700	ICP 2000
FIRE STOP; E-877		STEVE BOWMAN		3	N	ICP 0700	ICP 2000
FIRE STOP 324; E-878		VINCENT AARTS		3	N	ICP 0700	ICP 2000
FIRE STOP 322; E-879		DON HOLTER		3	N	ICP 0700	ICP 2000
DOZER - NORTHTREE; E-511		PAUL ROEN		1	N	ICP 0700	ICP 2000
DOZER - BORDGES TIMBER; E-613		CHASEN		1	N	ICP 0700	ICP 2000
EXCAV - ROEN; E-850		ALLEN WHITE		1	N	ICP 0700	ICP 2000
EXCAV - BORDGES TIMBER; E-851		JEFF EDWARDSON		1	N	ICP 0700	ICP 2000
EXCAV - PIT RIVER; E-849		JOHN BRITTAN		1	N	ICP 0700	ICP 2000
EXCAV - DIG IT; E-887		LLOYD WATSON		1	N	ICP 0700	ICP 2000
TRANS - ROEN; E-528				1	N	ICP 0700	ICP 2000
TRANS - BORDGES TIMBER; E-623				1	N	ICP 0700	ICP 2000
TRANS - BORDGES TIMBER; E-858				1	N	ICP 0700	ICP 2000
TRANS - DIG IT; E-888				1	N	ICP 0700	ICP 2000
TRANS - PIT RIVER; E-869				1	N	ICP 0700	ICP 2000
DOZB		BRIAN PONTES		1	N	ICP 0700	ICP 2000
DOZB		ROBERT CROWE		1	N	ICP 0700	ICP 2000
7. Control Operations Patrol entire fire perimeter.							
8. Special Instructions Complete repair work according to specs in repair plan.							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	Comm Plan	Comm Plan		NIFC	1, 2, or 3		
Tactical 3	168.6000N	168.6000 N		NIFC	5	GROUP 15	
Air to Ground	170.0000 N	170.0000 N		NIFC	12		
AIR GUARD	Comm Plan	Comm Plan	Comm Plan	NIFC	14, 15, or 16		
Prepared by (Resource Unit Leader) Rita Mustatia			Approved by (Planning Section Chief) Valery Lambeth			Date Prepared 09/23/07	Time Prepared 2030

<b>Division Assignment List</b>		1. Branch		2. Division/Group <b>MOONLIGHT pd2</b>			
3. Incident Name <b>MOONLIGHT</b>		4. Operational Period <b>09/24/07 Monday Day Shift 0700 - 2000</b>					
5. <b>Operations Personnel</b>							
Operations Chief	PAUL BANNISTER		Division/Group		DAVE PERIERA		
Planning / Operations	PETE DUNCAN		Air Attack Supervisor				
Branch Director			Safety Officer		JIM MACKENSEN		
6. <b>Resources Assigned this Period</b>							
Strike Team/Task Force/ Resource Designator	Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time	
DOZB	CHAD LONG		1	N	ICP 0700	ICP 2000	
DOZB	DIVS COMMADER DOGGER		1	N	ICP 0700	ICP 2000	
SOF2	DAVID KIRSTE		1	N	ICP 0700	ICP 2000	
EMTP	DON WAGNER		1	N	ICP 0700	ICP 2000	
EMTB	NICHOLAS M PETERS		1	N	ICP 0700	ICP 2000	
READ	JASON MOGHADDAS		1	N	ICP 0700	ICP 2000	
7. Control Operations Patrol entire fire perimeter.							
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Air to Ground	170.0000 N	170.0000 N		NIFIC	12		
AIR GUARD	Comm Plan	Comm Plan	Comm Plan	NIFIC	14, 15, or 16		
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) Valery Lambeth		Date Prepared 09/23/07		Time Prepared 2030	



## ***Moonlight Incident Weather Forecast***

**FORECAST NO:** 27  
**PREDICTION FOR:** Monday Day Shift

**NAME OF FIRE:** Moonlight  
**UNIT:** Plumas NF

**SHIFT DATE:** Sept 24<sup>rd</sup>, 2007  
**FORECAST ISSUED:** 1800 Sept 23<sup>rd</sup>, 2007

**Incident Meteorologist:** Jeff Tonkin

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### **WEATHER DISCUSSION:**

Low pressure aloft has moved east out of the area leaving room for higher pressure to develop across Northern California. Thus drier and warmer weather will commence today and is expected to last through Thursday.

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### **WEATHER FORECAST MONDAY SHIFT:**

**WEATHER:** Mostly Sunny and slightly warmer.

**TEMPERATURES:** 64-69 Valleys....50-55 upper slopes/ridges. **Trend:** Up 10

**MIN HUMIDITY:** 25-30% Valleys...35-40% Ridges **Trend:** Down 40%.

**WINDS (EYE LEVEL):**

**RIDGETOP -** North and Northwest wind 8 to 13 mph...gusts to 20 mph.

**VALLEY -** North and Northwest 4 to 8 mph...gusts to 15 mph in the afternoon.

**CWR - 0%.**

**STABILITY / INVERSION:** Unstable...weak morning inversion breaking by 1000 PDT.

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### **WEATHER FORECAST MONDAY NIGHT:**

**WEATHER:** Clear.

**MIN TEMPERATURES:** 30-35 Valleys....38-43 upper slopes/ridges. **Trend:** Up 5.

**MAX HUMIDITY:** 70-80%. **Trend:** Little Change.

**WINDS (EYE LEVEL):**

**RIDGETOP -** Northeast 6 to 11 mph.

**VALLEY -** Northeast or Downslope 3 to 4 mph.

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**OUTLOOK FOR TUESDAY DAY SHIFT:** Sunny and warmer. Highs near 75 valleys and near 65 upper slopes and ridges. Min RH 20-30% in the valleys and 40% ridges. West and southwest winds increasing to 8 to 15 mph. Gusty in the afternoon.

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**EXTENDED FORECAST FOR WEDNESDAY THROUGH FRIDAY:** Sunny...Drier and much warmer. Highs...75 to 80 and 65 to 70 ridgetops. Min RH 20-30%. Mainly west or upslope wind 6 to 10 mph.

<b>INCIDENT RADIO COMMUNICATIONS PLAN GROUP 15</b>	Incident Name <b>Moonlight</b>	Date/Time Prepared Sept. 23, 2007 1700	Operational Period Date/Time Sept. 24, 2007 Day Shift
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Only frequencies listed on this 205 are authorized for use on this incident.

Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone	TX Freq N or W	Tx Tone	Mode	Remarks
1	COMMAND	NIFC CMD 6	All Divisions	168.4750 N		173.8125 N		A	Kettle Rock
2	COMMAND	NIFC CMD 7	All Divisions	162.9625 N		171.7875 N		A	Red Rock
3	COMMAND	NIFC CMD 1	All Divisions	168.7000 N		170.9750 N		A	Thompson Peak
4	IA Command	Plumas NF Net	IA or Emergency	170.5500 N		169.9000 N		A	Plumas Repeater Car to Car T 5 or 6
5	TACTICAL	NIFC TAC 3	All Divisions, Road & Rehab	168.6000 N		168.6000 N		A	
12	Air/Ground	R5 Air/Ground	ALL DIVISIONS	170.0000 N		170.0000 N		A	
14	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	Tone 1	A	Urgent Aircraft Contact (14CH.HT)
15	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	A	Urgent Aircraft Contact (16CH.HT)
16	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	Tone 1	A	Urgent Aircraft Contact (16CH.HT)

5. Prepared by Ed Litizzette, COML	Incident Location County :Plumas/Lassen State: CA Fire Latitude N40 14.40 Longitude W120 50.49
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# MOONLIGHT COMMUNICATIONS PHONE LIST

September 20, 2007 (2057)

<u>UNIT</u>	<u>PHONE NUMBER</u>
IC	256-2777
IC (T)	256-2779
Communications	256-2728
Chief Cost	256-2736
Cost Apportionment	256-2743
Demob	256-2712
Demob FAX	256-2775
Documentation	256-2707
Finance	256-2697
Finance FAX	256-2703
GIS	256-2737
Ground Support	256-2750
Helibase	277-5153
Human Resources	256-2760
Information	256-2732/2683/2778
IMET/FBAN	256-2705
Food	256-2686/2704
Lodging	256-2712
Logistics	256-2686/2704
Medical	256-2747
North Tree	256-2780
Ordering	256-2726/2761
Ordering FAX	256-2725
Plans/Operations	256-2753
Resource Unit	256-2710
Safety	256-2718
Security Facilities	256-2716
Situation	256-2705
Supply	256-2723
Time: CA Fire	256-2715
Time: Equipment	256-2688
Time: Personnel/Fed Cost/Claims Comp	256-2736
Training	256-2720



<b>MEDICAL PLAN</b>	1. Incident Name	2. Date Prepared	3. Time Prepared	4. Operational Period							
	<b>Moonlight</b>	09/23/2007	1300	9/24/07 0700-2000							
<b>5. Incident Medical Aid Station</b>											
Medical Aid Stations		Location			Paramedics Yes No						
Medical Unit		ICP @ Pine Town Camp 530 256-2747				X					
<b>6. Transportation</b>											
<b>A. Ambulance Services</b>											
Name	Address		Phone		Paramedics Yes No						
SEMSA Ambulance	300 Birch Street #B, Westwood		911		X						
South Lassen Amb.	Greenville		911		X						
Mountain Life Flight	Susanville		911		X						
Enloe Life Care	Chico		911		X						
Care Flight	Reno		911		X						
<b>B. Incident Ambulances</b>											
Name	Location			Paramedics Yes No							
<b>7. Hospitals</b>											
Name	Address		Travel Time Air Ground		Phone		Helipad Yes No		Burn Center Yes No		
Seneca Basic ER Services	130 Brentwood Chester				530 283-7110		X		X		
Banner Lassen Basic ER Services	1800 Spring Ridge Rd. Susanville				800 252-2096		X		X		
Renown Level 1 Trauma	Reno, NV 39 31.5 / 119 47.8		45 min 2.0 hr		530 982-4144		X		X		
UC Davis Burn Center Level 1 Trauma	2315 Stockton Blvd, Sacramento N 38° 33.17' / W 121° 27.05'		50 min 3.5 hr		916 734-3636		X		X		
Enloe Hospital Level 2 Trauma	Chico		30 min 2 hr		1 800 822-8102		X		X		
<b>8. Medical Emergency Procedures</b>											
<input type="checkbox"/> Declare a medical emergency advising your location and situation <input type="checkbox"/> The closet Division Supervisor will respond to the location to take control and direct necessary actions <input type="checkbox"/> The closet Safety Officer/EMT will respond to the location to assist with patient care <input type="checkbox"/> Use the attached Injury/Incident Communications Worksheet to coordinate appropriate care and transportation <input type="checkbox"/> Secure the scene area and identify witnesses for later investigation – Keep a log											
Prepared by (Medical Unit Leader)						10. Reviewed by (Safety Officer)					
Josh Ramey MEDL						Jim Mackensen SOF2					



# MOONLIGHT INCIDENT

## Incident Action Plan

September 24, 2007 0700-2000

### Transportation Issues

- Drive Defensively
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Plumas and Lassen National Forests

CA PNF 000670

NORCAL IMT 1



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9. Prepared by (Planning Section Chief) Valery Lambeth	10. Approved by (Incident Commander) Kent Swartzlander		

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2. Date Prepared 09/23/07		3. Time Prepared 1800	Planning Pete Duncan
4. Operational Period 09/24/07 Monday Day Shift 0700 - 2000		a. Division/Groups	
Position	Name	Branch Director	
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Deputy	Tom Caves	Division/Group	
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Liaison Officer		b. Division/Groups	
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Prepared by (Resource Unit Leader) Rita Mustatia			Approved by (Planning Section Chief) Valery Lambeth			Date Prepared 09/23/07	Time Prepared 2030

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Prepared by (Resource Unit Leader) Rita Mustatia			Approved by (Planning Section Chief) Valery Lambeth		Date Prepared 09/23/07		Time Prepared 2030



## ***Moonlight Incident Weather Forecast***

**FORECAST NO:** 27  
**PREDICTION FOR:** Monday Day Shift

**NAME OF FIRE:** Moonlight  
**UNIT:** Plumas NF

**SHIFT DATE:** Sept 24<sup>rd</sup>, 2007  
**FORECAST ISSUED:** 1800 Sept 23<sup>rd</sup>, 2007

**Incident Meteorologist:** Jeff Tonkin

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### **WEATHER DISCUSSION:**

Low pressure aloft has moved east out of the area leaving room for higher pressure to develop across Northern California. Thus drier and warmer weather will commence today and is expected to last through Thursday.

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### **WEATHER FORECAST MONDAY SHIFT:**

**WEATHER:** Mostly Sunny and slightly warmer.

**TEMPERATURES:** 64-69 Valleys....50-55 upper slopes/ridges. **Trend:** Up 10

**MIN HUMIDITY:** 25-30% Valleys...35-40% Ridges **Trend:** Down 40%.

**WINDS (EYE LEVEL):**

**RIDGETOP -** North and Northwest wind 8 to 13 mph...gusts to 20 mph.

**VALLEY -** North and Northwest 4 to 8 mph...gusts to 15 mph in the afternoon.

**CWR - 0%.**

**STABILITY / INVERSION:** Unstable...weak morning inversion breaking by 1000 PDT.

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### **WEATHER FORECAST MONDAY NIGHT:**

**WEATHER:** Clear.

**MIN TEMPERATURES:** 30-35 Valleys....38-43 upper slopes/ridges. **Trend:** Up 5.

**MAX HUMIDITY:** 70-80%. **Trend:** Little Change.

**WINDS (EYE LEVEL):**

**RIDGETOP -** Northeast 6 to 11 mph.

**VALLEY -** Northeast or Downslope 3 to 4 mph.

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**OUTLOOK FOR TUESDAY DAY SHIFT:** Sunny and warmer. Highs near 75 valleys and near 65 upper slopes and ridges. Min RH 20-30% in the valleys and 40% ridges. West and southwest winds increasing to 8 to 15 mph. Gusty in the afternoon.

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**EXTENDED FORECAST FOR WEDNESDAY THROUGH FRIDAY:** Sunny...Drier and much warmer. Highs...75 to 80 and 65 to 70 ridgetops. Min RH 20-30%. Mainly west or upslope wind 6 to 10 mph.

<b>INCIDENT RADIO COMMUNICATIONS PLAN GROUP 15</b>	Incident Name	Date/Time Prepared	Operational Period Date/Time
	<b>Moonlight</b>	Sept. 23, 2007 1700	Sept. 24, 2007 Day Shift

Only frequencies listed on this 205 are authorized for use on this incident.

Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone	TX Freq N or W	Tx Tone	Mode	Remarks
1	COMMAND	NIFC CMD 6	All Divisions	168.4750 N		173.8125 N		A	Kettle Rock
2	COMMAND	NIFC CMD 7	All Divisions	162.9625 N		171.7875 N		A	Red Rock
3	COMMAND	NIFC CMD 1	All Divisions	168.7000 N		170.9750 N		A	Thompson Peak
4	IA Command	Plumas NF Net	IA or Emergency	170.5500 N		169.9000 N		A	Plumas Repeater Car to Car T 5 or 6
5	TACTICAL	NIFC TAC 3	All Divisions, Road & Rehab	168.6000 N		168.6000 N		A	
12	Air/Ground	R5 Air/Ground	ALL DIVISIONS	170.0000 N		170.0000 N		A	
14	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	Tone 1	A	Urgent Aircraft Contact (14CH.HT)
15	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	A	Urgent Aircraft Contact (16CH.HT)
16	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	Tone 1	A	Urgent Aircraft Contact (16CH.HT)

5. Prepared by	Incident Location
Ed Litizzette, COML	County :Plumas/Lassen State: CA Fire Latitude N40 14.40 Longitude W120 50.49



# MOONLIGHT COMMUNICATIONS PHONE LIST

September 20, 2007 (2057)

<u>UNIT</u>	<u>PHONE NUMBER</u>
IC	256-2777
IC (T)	256-2779
Communications	256-2728
Chief Cost	256-2736
Cost Apportionment	256-2743
Demob	256-2712
Demob FAX	256-2775
Documentation	256-2707
Finance	256-2697
Finance FAX	256-2703
GIS	256-2737
Ground Support	256-2750
Helibase	277-5153
Human Resources	256-2760
Information	256-2732/2683/2778
IMET/FBAN	256-2705
Food	256-2686/2704
Lodging	256-2712
Logistics	256-2686/2704
Medical	256-2747
North Tree	256-2780
Ordering	256-2726/2761
Ordering FAX	256-2725
Plans/Operations	256-2753
Resource Unit	256-2710
Safety	256-2718
Security Facilities	256-2716
Situation	256-2705
Supply	256-2723
Time: CA Fire	256-2715
Time: Equipment	256-2688
Time: Personnel/Fed Cost/Claims Comp	256-2736
Training	256-2720

<b>MEDICAL PLAN</b>	1. Incident Name	2. Date Prepared	3. Time Prepared	4. Operational Period							
	<b>Moonlight</b>	09/23/2007	1300	9/24/07 0700-2000							
<b>5. Incident Medical Aid Station</b>											
Medical Aid Stations		Location			Paramedics Yes No						
Medical Unit		ICP @ Pine Town Camp 530 256-2747				X					
<b>6. Transportation</b>											
<b>A. Ambulance Services</b>											
Name	Address		Phone		Paramedics Yes No						
SEMSA Ambulance	300 Birch Street #B, Westwood		911		X						
South Lassen Amb.	Greenville		911		X						
Mountain Life Flight	Susanville		911		X						
Enloe Life Care	Chico		911		X						
Care Flight	Reno		911		X						
<b>B. Incident Ambulances</b>											
Name	Location			Paramedics Yes No							
<b>7. Hospitals</b>											
Name	Address		Travel Time Air Ground		Phone		Helipad Yes No		Burn Center Yes No		
Seneca Basic ER Services	130 Brentwood Chester				530 283-7110		X		X		
Banner Lassen Basic ER Services	1800 Spring Ridge Rd. Susanville		30 min		800 252-2096		X		X		
Renown Level 1 Trauma	Reno, NV 39 31.5 / 119 47.8		45 min 2.0 hr		530 982-4144		X		X		
UC Davis Burn Center Level 1 Trauma	2315 Stockton Blvd, Sacramento N 38° 33.17' / W 121° 27.05'		50 min 3.5 hr		916 734-3636		X		X		
Enloe Hospital Level 2 Trauma	Chico		30 min 2 hr		1 800 822-8102		X		X		
<b>8. Medical Emergency Procedures</b>											
<input type="checkbox"/> Declare a medical emergency advising your location and situation <input type="checkbox"/> The closet Division Supervisor will respond to the location to take control and direct necessary actions <input type="checkbox"/> The closet Safety Officer/EMT will respond to the location to assist with patient care <input type="checkbox"/> Use the attached Injury/Incident Communications Worksheet to coordinate appropriate care and transportation <input type="checkbox"/> Secure the scene area and identify witnesses for later investigation – Keep a log											
Prepared by (Medical Unit Leader)						10. Reviewed by (Safety Officer)					
Josh Ramey MEDL						Jim Mackensen SOF2					

# Injury or Incident Communications Protocol

Notify the Communications Unit (ICP) on Command Channel

Provide the following information - Do not transmit the injured persons name

Location \_\_\_\_\_

Situation \_\_\_\_\_

Any special equipment required \_\_\_\_\_

Number of injured \_\_\_\_\_ Type of injuries \_\_\_\_\_

Immediate transport required: Yes No

Best method: Ambulance Helicopter Vehicle

Closest pick up point (DP, Helispot) \_\_\_\_\_

## Radio procedures for Communications Unit at ICP

1. Clear the Command or other appropriate channel for Emergency traffic
2. Communications unit will notify the DIVS, OSC, SOF, Med Unit Leader and IC. IC will notify PSC, LSC and PLAN OPS if declaring "Incident with-in an Incident."
3. Notify Air OPS if air transport is requested

### Additional Patient Information:

#### PATIENT #1

Age \_\_\_\_\_ Gender \_\_\_\_\_ Agency/Position \_\_\_\_\_

LOC \_\_\_\_\_ Vital Signs \_\_\_\_\_

Injury \_\_\_\_\_

Weight \_\_\_\_\_ Medical History/Allergies \_\_\_\_\_

#### PATIENT #2

Age \_\_\_\_\_ Gender \_\_\_\_\_ Agency/Position \_\_\_\_\_

LOC \_\_\_\_\_ Vital Signs \_\_\_\_\_

Injury \_\_\_\_\_

Weight \_\_\_\_\_ Medical History/Allergies \_\_\_\_\_

# MOONLIGHT FIRE - INCIDENT RISK ANALYSIS (215A)

DIV	HAZARDS / ISSUES	MITIGATIONS / WARNINGS / REMEDIES	
ALL	<b>SNAG HAZARDS</b>	<ul style="list-style-type: none"> <li>• Follow Hazard Tree Safety Guidelines (IRPG p. 80).</li> <li>• <b>Limit number of personnel around snags and their exposure time; fallers must be qualified for trees being fallen.</b></li> </ul>	
ALL	<b>DRIVING HAZARDS</b>	<ul style="list-style-type: none"> <li>• <b>Drive defensively at all times, drive w/headlights and seatbelts on</b></li> <li>• In populated areas, exercise caution &amp; <b>Drive the POSTED SPEED LIMIT</b></li> <li>• Slow down when you meet opposing traffic. Be able to stop within one half of the visible distance on blind curves.</li> <li>• Be alert for wildlife</li> </ul>	
ALL	<b>WORKING AROUND HEAVY EQUIPMENT</b>	<ul style="list-style-type: none"> <li>• <b>Make sure you are seen by the operator</b></li> <li>• Watch out for rolling and/or falling material</li> </ul>	
ALL	<b>ROLLING MATERIAL</b>	<ul style="list-style-type: none"> <li>• Beware of rolling material</li> <li>• Plan Escape Routes</li> <li>• Post Lookouts as needed</li> <li>• Have secure communications with anyone working above or below you</li> </ul>	
ALL	<b>BEEES &amp; WASPS</b>	<ul style="list-style-type: none"> <li>• Watch out for Bees and Wasp nests</li> <li>• Watch where you are putting your feet &amp; hands</li> <li>• If nests are found flag and identify</li> </ul>	
K, S, T, X <u>Roads</u> 29N46 28N30 213 214	<b>MINES</b>	<ul style="list-style-type: none"> <li>• Mine shafts are not safe and may be hard to spot</li> <li>• Old timbers and structures can be unstable and are not safe to be around</li> <li>• It is not unheard of to find old dynamite stored in mine areas</li> <li>• Old machinery attracts curiosity and may contain hazards.</li> </ul> <p><b>Flag and identify any mines found and keep clear. Do not explore them!</b></p>	
09/24/2007 DAY 0700-2000		PREPARED: 09/23/2007 at 1700	Prepared by: Jim Mackensen, SOF2



## The 5-D System for Effective Waterbars

When locating and building waterbars, place them the right **distance** apart, at a **diagonal** to the fireline, so that they **divert**, then **discharge**, then **dissipate** the energy of the flowing water. Be sure to make them deep enough so they'll be durable, and that soil does **not block** the water bar outlet.

### Recommended spacing for waterbars on firelines.

Fireline slope %	Maximum Distance Apart (feet)
1– 5	200
6 – 20	125
21 – 40	60
41 – 60	40
>60	25

*Waterbars should be at least 2 pulaski widths wide and 12-24 inches high.*

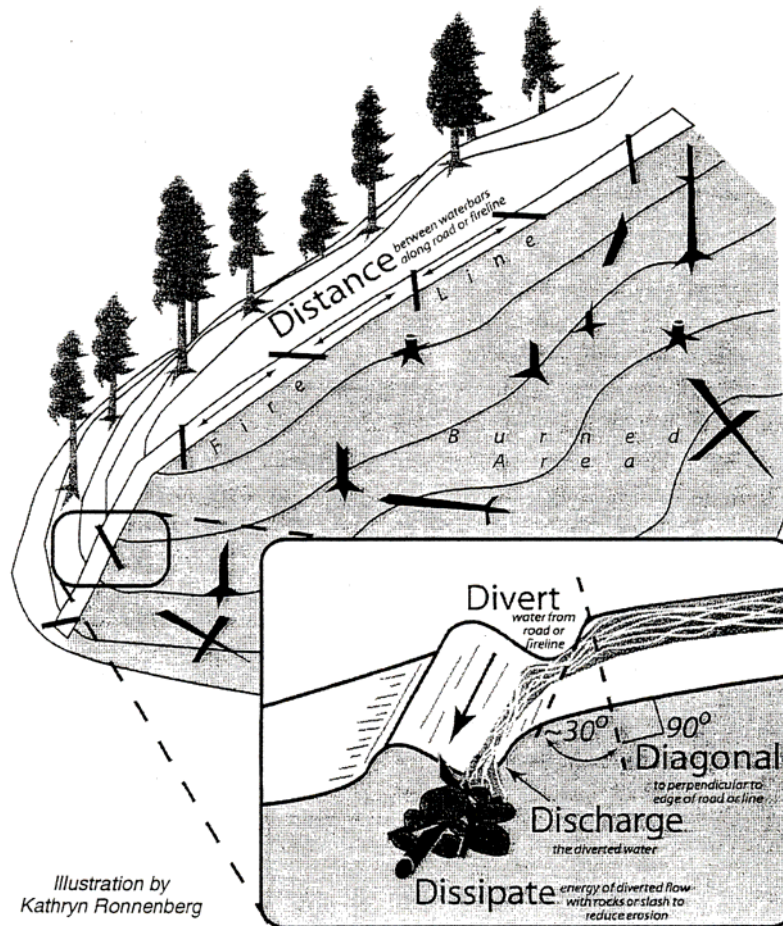


Illustration by  
Kathryn Ronnenberg

# TRAINING SPECIALIST MESSAGE

**The Training Specialist is closing Incident Training Packages. Trainees are strongly encouraged to close their training documentation as soon as possible.**

**Bring your Task Book and a *completed* individual performance rating to the exit interview.**

**Thank you**

*DOMINIC PANNINO*

Training Specialist

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Injury \_\_\_\_\_

Weight \_\_\_\_\_ Medical History/Allergies \_\_\_\_\_

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LOC \_\_\_\_\_ Vital Signs \_\_\_\_\_

Injury \_\_\_\_\_

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**Today's discussion is from the  
Fireline Safety Category.**

**Scenarios:**  
[Scenario 1](#)

[Six Minutes Home Page](#)

## **DOZER/TRACTOR PLOW OPERATIONS**

Dozers/tractor plows provide suppression and support capability for fire operations. When working on or around dozers on the fireline, it is important to respect the following guidelines:

- Load/unload equipment from the transport in a safe manner on a level, stable surface.
- Park transport in an area free of fuel. Clear an area if needed to protect parked equipment.
- Do not sit or bed down near equipment. Walk around the equipment before starting or moving it.
- Lower the dozer blade and/or fire plow to the ground when the equipment is idling or stopped.
- When working a dozer or tractor plow, stay at least 100 feet in front or 50 feet behind the equipment.
- Allow no one but the operator to ride on the equipment.
- Never get on or off equipment while it is moving.
- Provide front and rear lights for equipment working at night or in heavy smoke.
- Provide lights and fluorescent vests to personnel working with dozer/tractor plow units.
- Use hand signals for direction and safety. (See Fireline Handbook, Appendix A, for hand signals.)
- Do not use a dozer or tractor plow without a canopy or brush guard and radio communications.
- Operators will wear required PPE and carry a fire shelter.
- Be aware of different fuel types, rates of spread, and flammability.
- Watch for wetlands, steep slopes, rocks, ditches, and other obstacles that might stop the equipment.
- Do not get too far ahead of a firing crew during firing operations.
- Anchor the line to a secure firebreak and create a black line (burn out) until the fire is completely enclosed.
- Tractor plow operators should wear headgear protection for head, face, eyes, and ears while also providing radio reception and ventilation capabilities.
- Tractor plow crews should consist of a minimum of two people.
- When the dozer or tractor plow is equipped with a hand-clutch lever, always take equipment out of gear when mounting and dismounting.

**References:**



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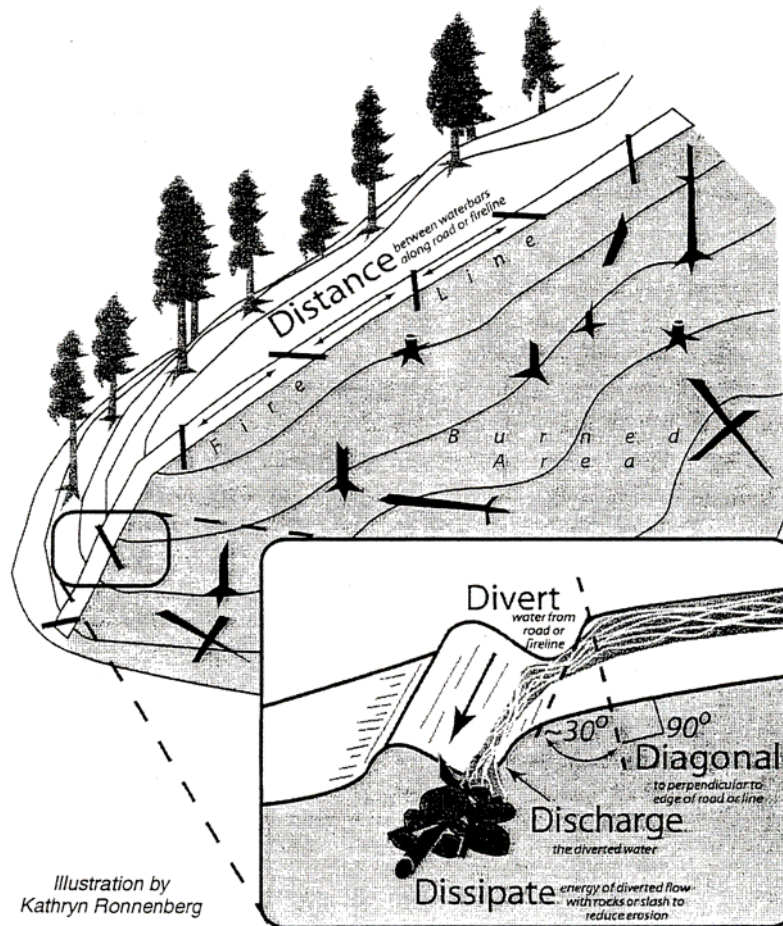


Illustration by  
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*DOMINIC PANNO*

Training Specialist