

*BAR COMPLEX
INCIDENT ACTION PLAN
WEDNESDAY 9/13/06
0700-1900*

WILDLAND-URBAN WATCH OUTS

Poor access and narrow one way roads

Bridge load limits

Wooden construction and wood shake roofs

Power lines, propane tanks, and HazMat threats

Inadequate water supply

Natural fuels 30' or closer to structures

Structures in chimneys, box canyons, narrow canyons, or on steep slopes (30% or greater)

Extreme fire behavior

Strong winds

Evacuation of public (panic)

Don't park under power lines

Don't apply straight stream to power lines

SHASTA TRINITY NATIONAL FOREST
CIIMT 1

INCIDENT OBJECTIVES, VISION & STRATEGY	1. Incident Name Bar Complex	2. Date 09/12/2006	3. Time 2300
4. Operational Period Day Operations 0700-1900 Wednesday 09/13/2006			
5. Core Values – All Incidents, All the Time A. Firefighter Safety is the #1 priority - Everyone goes home B. Public Safety – We will be proactive in facilitating safety of affected citizens C. 100% Effort – We will engage the mission with all of our expertise D. Land Stewardship – We will cause no unnecessary resource damage E. Open Communication – Direct, respectful, and 2-way communications is the key to our success			
6. Incident Objectives / Management Expectations <p style="text-align: center;"><u>Management Expectations</u></p> 1. Provide for Fire Fighter and Public Safety. 2. Support efforts to protect and rebuild infrastructure that include transportation routes, electrical transmission lines, and communications systems in the fire area. 3. Provide for positive community, tribal and public relations. 4. Minimize impacts to wilderness, cultural resources and fisheries through the use of Minimum Impact Suppression Tactics (MIST), and limit the spread of invasive plant species. 5. Identify and complete fire suppression rehabilitation needs. <p style="text-align: center;"><u>Operational Objectives</u></p> 1. Keep the Bar Complex Fires: a. North of Highway 299; b. East of New River/Slide Creek and a line from Denny to French Bar; c. South of Slide Creek, Mary Blaine Meadow and Salmon Mountains; d. West of North Fork Trinity River and the Hobo Gulch Road. 2. Provide initial attack response within the TFR and fire resource support for the Shasta Trinity N.F.			
7. Plan of Action, Strategy, and Priorities 1. First priority is to protect the communities of Helena, Big Bar, Junction City, Canyon Creek, Denny and Big Flat from the Bar Complex fires. All available air and ground assets will support this operation when necessary. Engagement principles of Mass, Position and Security will be employed. 2. Second priority will be to effect Initial Attack of new fire starts. Engagement principles of Mass and Maneuver will be employed. 3. Third priority will be to continue direct and indirect fire suppression tactics where practicable with the intent of containing the Bar Complex Fires. Priority to hold the fire north of Hwy 299.			
8. Attachments (mark if attached)			
<input checked="" type="checkbox"/> Organization List - ICS 203 <input checked="" type="checkbox"/> Fire Weather Forecast <input checked="" type="checkbox"/> Fire Behavior <input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204 <input checked="" type="checkbox"/> Air Operations Summary-ICS 220	<input checked="" type="checkbox"/> Safety Message <input checked="" type="checkbox"/> Incident Risk Analysis – ICS 215a <input checked="" type="checkbox"/> Communications Plan - ICS 205 <input checked="" type="checkbox"/> Medical Plan - ICS 206 <input checked="" type="checkbox"/> Rehab Guidelines	<input checked="" type="checkbox"/> Base Camp Map <input checked="" type="checkbox"/> Travel Map <input checked="" type="checkbox"/> Unit Log – ICS 214 <input checked="" type="checkbox"/> Incident Map <input type="checkbox"/> Human Resource Message	
9. Prepared by (Planning Section Chief) Gordon Martin	10. Approved by (Incident Commander) Don Feser		

ORGANIZATION ASSIGNMENT LIST	
1. Incident Name BAR COMPLEX (CA-SHF-1693) & PIGEON FIRE (CA-SHF-2120)	
2. Date 09/12/06	3. Time 2000
4. Operational Period SEPTEMBER 13, 2006 (0700 - 1900) DAY OPS	
Position	Name
5. Incident Commander and Staff	
Incident Commander	DON FESER
Deputy	DAN KLEINMAN
Safety Officer	J.BOYD / L. SZCZEPANIK
Information Officer	C. DICKSON / M. CLACK / T. EFIRD
Liaison Officer	LARRY MCLEAN
6. Agency Representative	
SHF Line Officer	JOYCE ANDERSEN
PG&E Supervisor	HERB SAUNDERS
BLM	WALTER HERZOG
CHP	MIKE SHERMAN
Trinity Co. Sheriff	DAVE LAFFRANCHINI
CDF Agency Rep	BRIAN ZOLLNER
OES Agency Rep	DAN TINNEL
CDC Agency Rep	BRYAN EVANS
7. Planning Section	
Chief	GARY MONTGOMERY
Deputy	GORDON MARTIN (T)
Resources Unit	M. FOUNTAIN / J. ROBERTS (T)
Situation Unit	TODD EDWARDS / K. PARK (T) / C. GALVIN
FBAN	DUANE WEIS
IMET	JEFF TONKIN
Demobilization Unit	ARTURO MOTA / AL YANAGISAWA (T)
Documentation Unit	REX CRABTREE (T)
Training Specialist	REX CRABTREE / BILL REYNOLDS (T)
CTSP	JODY LANE / ROBERT RAINWATER
GIST	ALFIE BLANCH
Resource Advisor	LOREN EVEREST / MIKE MITCHELL
8. Logistics Section	
Chief	DAN TURNER
Deputy	JIM HOGG
Supply	DENNIS BOUSLAUGH
Ground Support Unit	DAVE TRUSSELL
Communications Unit	BARRY MATHIAS
Medical Unit	JERRY HEINZEL
Facilities	GORDON COE / TIM GARDNER
Food Unit	RICKY WASHINGTON / DAN BUTTERFIELD
Security Unit	PAT SWANSON
Motel tech	KEN LOWE

9. Operations Section		
Ops Chief	SCOTT BROCKMAN / GEOFF WILFORD	
Planning Ops	RANGER DORN (M)	
a. Branch V BAKE OVEN		
Branch Director		
Deputy		
Division/Group	G	ROBIN WILLS
Division/Group		
b. Branch VI PIGEON		
Branch Director	TOM MCGUIRE	
Deputy		
Division/Group	BB	JOHN FLORES
Division/Group	MM	SHELBY CHARLIE / MARK RODGERS (T)
Division/Group	NN	LARRY TURMAN
Division/Group	OO	VAL LINCH
Staging Area	HELENA	MIKE RUIZ
c. Branch VII PIGEON		
Branch Director	JIM TOY	
Division/Group	WW	JOHN SIMON
Division/Group	XX	TOM LUBAS
Division/Group	YY	LANCE BERRY
d. Branch VIII PIGEON		
Branch Director	MARK VONTILLOW	
Division/Group	AAZZCC	KURT MCCRAY / CHRIS GRIGG(T)
Division/Group		
e. Branch IX		
Branch Director	UNSTAFFED	
Division/Group		
f. Branch STRUCTURE		
Branch Director	JACK FROGGATT	
Division/ Group	CANYON	DAVE MOLINA
Division/Group	POWER HOUSE	PEDRO HENRICH
e. Air Operations Branch		
Air Operations Branch Director	KENT HASKINS	
Air Attack Supervisor	RUSS GRIPP / DENNIS KNIGHT	
Air Support Supervisor		
Helibase Manager	CANDY RAMOS	
Air Tanker Coordinator		
10. Finance Section		
Chief	LAURIE BECK	
Deputy	ROBBIN EKMAN (M)	
Time Unit	T. CLAUSEN / T. RENIFF / L. GRILL	
Procurement Unit	PAULETTE GORDON	
Compensation/Claims Unit	NATOSHA MAUER / BILL BOBICH	
Cost Unit	JOAN DISNEY	
Prepared by (Resource Unit Leader) MELODY FOUNTAIN		

Fire Weather Forecast

FORECAST NO: 46 - D

NAME OF FIRE: BAR COMPLEX

PREDICTION FOR: Wednesday Day Shift

UNIT: Shasta – Trinity NF

SHIFT DATE: September 13th 2006

TIME AND DATE

SIGNED: Jeff Tonkin

Incident Meteorologist

FORECAST ISSUED: 2000 September 12 2006

******RED FLAG WARNING REMAINS IN EFFECT FOR GUSTY WEST WINDS AND
LOW RELATIVE HUMIDITY LATE THIS AFTERNOON THROUGH THURSDAY
AFTERNOON******

WEATHER DISCUSSION: Today will be transition day from a ridge of high pressure to an approaching trough later tonight. Temperatures will still be warm and rh's dry as winds gradually increase late in the day. High elevation and ridge tops should reflect southwest winds later today however winds along lower elevations and drainages will still be upslope and light. West and Southwest upslope winds will likely be gustier in the afternoon as they couple with the winds aloft. Thursday will be much cooler but continued dry and breezy.

FORECAST FOR TODAY:

WEATHER: Sunny...Smoke clearing late.

MAX TEMPERATURES:

Between 1500 – 3000 ft: 90 – 96 degrees.

Between 3000 – 4000 ft: 82 – 88 degrees

Between 4000 – 5000 ft including higher ridgetops: 76 – 82 degrees.

MINIMUM RELATIVE HUMIDITY:

Between 1500 – 3500 ft: 16 – 20%

Between 3500 – 5000 ft including higher ridgetops: 17 – 24%

20 FT WINDS:

Upper Slopes/Ridge Tops: North...and Northeast 3 to 6 mph...with gusts from 8 to 12 mph in the afternoon.

Lower Slopes / Drainage: Down slope / down canyon 1 – 2 mph until 1100 PDT then Upslope / Up canyon 3 to 6 mph...higher gusts to 10 to 12 mph after 1400 PDT along north to south orientated drainage.

CWR: 0%.

LAL : 1.

STABILITY/INVERSION: Moderate to strong morning inversions forming along lower valleys and in canyons around sunrise. Smoke lifting in the afternoon.

OUTLOOK FOR NEXT SHIFT (Thursday): The first front associated with the approaching trough should move across the fire area early Thursday morning bringing additional wind but much cooler temperatures. West and Southwest winds will range from 15 to 20 mph with gusts possible to 30 mph along highest ridge tops. Winds will be significantly lighter along drainages and lower elevations except for areas that lie west to east where gusty winds to 12 to 15 mph can be expected. Rh's will be a little a little higher from Wednesday but still low enough (20-30%) to warrant the Red Flag Warning. By late in the day Thursday rh levels should begin to rise rapidly.

EXTENDED FORECAST: Friday through Saturday...Continued breezy but much cooler and more moist. Winds will shift to the north and north west as the upper trough passes to the east. Little to no rain is expected during this time period...however cloud cover will be present.

Yesterday's Weather from Local Raws:

	Mx Temp	Min RH	Max Wind Speed	Wind Dir.
Backbone	80	27	3 G 7	SE
Limestone	71	34	5 G 10	N

FIRE BEHAVIOR FORECAST

FORECAST NUMBER #51-D	TYPE OF FIRE Wildland Fire
FIRE NAME Bar Complex	OPERATIONAL PERIOD 9/13/06 Day
DATE ISSUED 9/12/06	TIME ISSUED 2130
UNIT Fire Behavior	SIGNED <i>Duane Weis, FBAN</i>

WEATHER SUMMARY:

See Fire Weather Forecast.

FIRE BEHAVIOR

GENERAL:

Fire activity has been picking up each day due to warm and dry conditions. Today will be no exception, especially with the possible introduction of higher wind speeds. Significant runs should be expected during the peak burning period, from 13:00 to 19:00 hours. Probability of Ignition will be 70-80%.

SPECIFIC:

Bake Oven Fire

Continued active fire behavior with the potential for significant uphill runs should be expected. Surface fire in mixed conifer fuels should exhibit rates of spread of 10-20 chains per hour and flame lengths of 4-6 feet. There is good potential for group tree torching and spotting during active runs, with a maximum spotting distance of 0.3 to 0.5 mile.

Pigeon Fire

In mixed Douglas fir, pine and madrone fuels, expect the potential for rates of spread of 12-24 chains per hour and flame lengths of 5-7 feet during uphill runs. Backing fire will continue to slowly advance toward Hobo Gulch Road.

AIR OPERATIONS:

Chances of improved visibility get better each day as wind speed increases. Sunrise 06:51 Sunset 19:25

SAFETY

Fire behavior will respond quickly to gusty wind conditions. Be watchful of the weather, and share important weather events with others that may need to know.

Division Assignment List		1. Branch VI		2. Division/Group MM			
3. Incident Name PIGEON		4. Operational Period 09/13/06 Wednesday Day Shift 0700 - 1900					
5. Operations Personnel							
Operations Chief	SCOTT BROCKMAN		Division/Group Supervisor	SHELBY CHARLEY / MARK RODGERS (T)			
Operations Chief	GEOFF WILFORD		Air Attack Supervisor	RUSS GRIPP / DENNIS KNIGHT			
Branch Director	TOM MCGUIRE		Safety Officer	MIKE CLEMENS			
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	
CREW SALYER		BOB RATHJEN	17	N	HELENA 0800	ICP 1900	
CREW S/T 9241G 24 hrs		PAUL TELLES	31	N	HELENA 0800	STAY OUT	
ENGINE S/T 9243C 24 hrs		DAN CHARTER	16	N	HELENA 0800	STAY OUT	
ENGINE S/T 9260C 24 hrs		MARGY MARSHALL	16	N	HELENA 0800	STAY OUT	
FELB		MIKE ABARCA	1	N	HELENA 0800	ICP 1900	
FELB		JED WASHBURN	1	N	HELENA 0800	ICP 1900	
FALC		RUSSELL HODGSON	1	N	HELENA 0800	ICP 1900	
FALC		DAVID KAHAN	1	N	HELENA 0800	ICP 1900	
EMTB		JAMES WENDELS	1	N	HELENA 0800	ICP 1900	
EMTP		ALEX BOWLDS	1	N	HELENA 0800	ICP 1900	
FOBS		ROBERT ELLIS	1	N	HELENA 0800	ICP 1900	
FOBS		PAULE MEOEIRUS	1	N	HELENA 0800	ICP 1900	
7. Control Operations							
Hold existing line and assist with firing, if directed, from the BB/MM break north to the MM/NN break. Watch for Roll Out.							
Mop up 150' from the line where black meets road.							
8. Special Instructions							
Any incident resources may be re-assigned at any time to meet structure protection needs on the incident or to new IA fire.							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	166.2750N	169.1125N		NIFC	11		
Tactical Div/Group	168.5500N	168.5500N		NIFC	3		
Logistics							
Air to Ground	164.0000N	164.0000N		NIFC	13		
Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief)			Date Prepared 09/12/06	Time Prepared 1911	

Division Assignment List		1. Branch VI		2. Division/Group NN			
3. Incident Name PIGEON		4. Operational Period 09/13/06 Wednesday Day Shift 0700 - 1900					
5. Operations Personnel							
Operations Chief	SCOTT BROCKMAN		Division/Group Supervisor	LARRY TURMAN			
Operations Chief	GEOFF WILFORD		Air Attack Supervisor	RUSS GRIPP / DENNIS KNIGHT			
Branch Director	TOM MCGUIRE		Safety Officer	WARREN STEPHENSON			
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	
CREW ST 9240G	24hr	SAM ORTIS	35	N	HELENA 0800	STAY OUT	
CREW SANTA LUCIA		CHIP LAUGHARN	20	N	HELENA 0800	ICP 0800	
CREW BIG BEAR HS		JIMMY AVILA	19	N	HELENA 0800	ICP 0800	
ENGINE ST 3675C	24 hr	PAT TITUS / HEIN (T)	27	N	HELENA 0800	STAY OUT	
ENGINE ST XGL 3050C		SCOTT BLAKE	19	N	HELENA 0800	ICP 0800	
EMTP		JOHN GRIMALDI	1	N	HELENA 0800	ICP 0800	
EMTB		KENNY COHEN	1	N	HELENA 0800	ICP 0800	
FOBS		AL GREGSON	1	N	HELENA 0800	ICP 0800	
FOBS		TERRY NICKERSON	1	N	HELENA 0800	ICP 0800	
WATER TENDER DIAMOND RIO E-52		RON ROCHLIT	2	N	HELENA 0800	ICP 0800	
7. Control Operations							
Hold existing line from the MM/NN break to Check line.							
Mop up 150' from the line.							
WATCH FOR ROLL OUT							
8. Special Instructions							
Any incident resources may be re-assigned at any time to meet structure protection needs on the incident or to new IA fire.							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	166.2750N	169.1125N		NIFC	11		
Tactical Div/Group	169.2000N	169.2000N		NIFC	2		
Air to Ground	164.0000N	164.0000N		NIFC	13		
Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief)		Date Prepared		Time Prepared	
				09/12/06		1912	

Division Assignment List		1. Branch VI		2. Division/Group OO			
3. Incident Name PIGEON		4. Operational Period 09/13/06 Wednesday Day Shift 0700 - 1900					
5. Operations Personnel							
Operations Chief	SCOTT BROCKMAN		Division/Group Supervisor	VAL LINCH			
Operations Chief	GEOFF WILFORD		Air Attack Supervisor	RUSS GRIPP / DENNIS KNIGHT			
Branch Director	TOM MCGUIRE		Safety Officer	WARREN STEPHENSON			
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
CREW PLUMAS IHC		J. SEVELSON/F.BREWSTER(T)		23	N	HELENA 0800	ICP 1900
CREW MAD RIVER HC		ERNIE WEBER		18	N	HELENA 0800	ICP 1900
CREW OC 50		GREG SEFCHEK		20	N	HELENA 0800	ICP 1900
ENGINE S/T 4660C	24 hr	BETH MELVILLE		27	N	HELENA 0800	STAY OUT
FELB		KIRK ROBERTSON		1	N	HELENA 0800	ICP 1900
FELB		ERIC JOHNSON		1	N	HELENA 0800	ICP 1900
FALC		MICHAEL MOEN		1	N	HELENA 0800	ICP 1900
FALC		RUDY MENDOZA		1	N	HELENA 0800	ICP 1900
FALC		RICK RUSSELL		1	N	HELENA 0800	ICP 1900
FOBS(T)		MIKE CONNOLLY		1	N	HELENA 0800	ICP 1900
FOBS		DANIEL HORTON		1	N	HELENA 0800	ICP 1900
EMTB		SCOTT GIBBS		1	N	HELENA 0800	ICP 1900
EMTB		PAUL PEPPARD		1	N	HELENA 0800	ICP 1900
7. Control Operations							
- Hold line and continue firing to DP 19 or put in line at the end of the firing as directed							
8. Special Instructions							
-Any incident resources may be re-assigned at any time to meet structure protection needs on the incident or to new IA fire.							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	166.2750N	169.1125N		NIFC	11		
Tactical Div/Group	168.6750N	168.6750N		NIFC	4		
Air to Ground	164.0000N	164.0000N		NIFC	13		
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date Prepared	Time Prepared
						09/12/06	1913

9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
ON ORDER	I												
ON ORDER	I												
ON ORDER	II												

10. TASK/MISSION/ASSIGNMENT (Type/Function includes: Air Tactical, Retardant, Recon, Personnel Transport, Water Dropping, S&R, etc.)

TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (if applicable) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT	MISSION START	FLY FROM	FLY TO
Air Tactical	Continuos coverage over incident by FW ATGS if smoke and weather permits; ATGS to determine flying conditions for RW use.	0900	RDD	FIRE
Dropping Retardant: Air Tanker	FW air tankers when available as ordered by DIVS to ATGS. Support operations as necessary.		RDD	FIRE
Dropping Water: Helicopters	AS ORDERED BY ATGS / DIVS / REVIEW DIP SITE MAP AND PREPARE FOR FIREFIGHTING MODE		HELIBASE	FIRE
Transport Personnel	AS NEEDED AND REQUESTED / AS SMOKE CONDITIONS PERMIT – POSSIBLE COMM UNIT FLIGHT		HELIBASE	FIRE
Cargo Transport	FLY OUT TRASH, MRE'S, PUMPS & HOSE BACKHAUL FROM H-14, H-19, H-17, LAST CHANCE SLING SITE AND RATTLESNAKE SLING SITE - LEAVE ANY WATER		HELIBASE	FIRE
Recon	AS REQUESTED AND APPROVED THRU AIR OPS		HELIBASE	FIRE
Medevac	ATGS, DIVS to Communications and MEDUL to coordinate MEDEVAC; determine nature of injury, method of transport.		HB / RDD	FIRE
Mapping/Infrared	AS REQUESTED / DEPENDING ON AVAILABILITY AND SMOKE CONDITIONS			
Refueling	HB			
Rappel				
Firing	POSSIBLE PSD MISSION TBA			

SAFETY MESSAGE

Bar Complex

September 13, 2006 Day Shift

USE **L**OOKOUTS, **C**OMMUNICATIONS, **E**SCAPE ROUTES, **S**AFETY ZONE

RED FLAG WARNING HAS BEEN ISSUED FOR STRONG SOUTH WEST WINDS!!

Weather Environment: Approaching trough should begin to bring SW winds to the higher elevations beginning late in the day. West to east drainages that align with these winds will increase the already gusty winds. A Red Flag Warning has been issued. Stay heads up through out the shift. Brief crew on weather forecast.

Fireline:

- **Hydration 4 Waters 1 Gaterade-DRINK! DRINK! DRINK!** Heat; Emphasize hydration, stress symptoms and treatment of heat exhaustion, stroke
- **Crew briefings must include LCEs prior to engagement.**
 - LCEs Check list (page 14 IRPG)
 - Safety Zone Guidelines (page 7 IRPG)
 - Snag safety should be part of daily crew briefing
 - Dedicated lookouts a must, watch for roll out

Transportation issues:

- Visibility reduced, slow down watch for fighters working in and along the road.
- Stop any speeding vehicles and ask to them slow down, take name or E-# if they don't comply.

Safety Zone Guidelines

- Avoid locations that are downwind from the fire.
 - Avoid locations that are in chimneys, saddles, or narrow canyons.
 - Avoid locations that require a steep uphill escape route.
 - Take advantage of heat barriers such as lee side of ridges, large rocks, or solid structures.
 - Burn out safety zones prior to flame front approach.
 - For radiant heat only, the distance separation between the firefighter and the flames must be at least four times the maximum flame height. This distance must be maintained on all sides, if the fire has ability to burn completely around the safety zone.
- Convective heat from wind and/or terrain influences will increase this distance requirement.**

CALCULATIONS ASSUME NO SLOPE AND NO WIND

Flame Distance Separation Area in

Height (firefighters to flame) Acres

- 10 ft. 40 ft. 1/10 acre
- 20 ft. 80 ft. 1/2 acre
- 50 ft. 200 ft. 3 acres
- 75 ft. 300 ft. 7 acres
- 100 ft. 400 ft. 12 acres
- 200 ft. 800 ft. 50 acres

Distance Separation is the radius from the center of the safety zone to the nearest fuels. When fuels are present that will allow the fire to burn on all sides of the safety zone this distance must be doubled in order maintain effective separation in front, to the sides, and behind the firefighters.

Area in Acres is calculated to allow for distance separation on all sides for a three person engine crew. One acre is approximately the size of a football field or exactly 208 feet x 208 feet.

9/12/06

Jennifer Boyd SOF1 / Linda Szczepanik Deputy Safety Officer

INCIDENT RISK ANALYSIS (215a)

DIV	HAZARDOUS ACTIONS OR CONDITIONS	MITIGATIONS/WARNINGS/REMEDIES
ALL	SPOTTING, DOWNHILL FIRELINE, UNDERSLUNG FIRELINE, INDIRECT FIRELINE, MID-SLOPE FIRELINE, ANCHOR POINTS.	° WARN FIREFIGHTERS TO PATROL AND WATCH THE GREEN. ADVISE TO MOVE QUICKLY TO SAFETY ZONES IF SPOTS CAN'T BE CONTAINED, LCES, FOLLOW DOWNHILL FIRELINE GUIDELINES, EVERY CREW WILL POST LOOKOUTS, FLAG ESCAPE ROUTES AND IDENTIFY SAFETY ZONES. ASSURE LINE IS ANCHORED.
ALL	Rolling Material	The fire is burning down to North Fork and Hobo Gulch, rocks, trees, and root balls are coming down at a high rate of speed. Post lookouts, park in a secure area.
ALL	Snags and Fire weakened green trees.	° Identify potentially hazardous areas, snag the areas, let adjoining crews know of the problem area. Park in a safe area. Hard hats at all times.
ALL	EXPOSURE TO ENVIRONMENTAL ELEMENTS	° ADVISE FIELD PERSONNEL TO WEAR PPE. TAKE VITAMIN C, WASH HANDS REGULARLY. DRINK LOTS OF FLUIDS.
ALL	RADIO COMMUNICATIONS	° ESTABLISH GOOD RADIO COMMUNICATIONS PRIOR TO ENGAGING THE INCIDENT. Use Proper radio etiquette CLOSE TO NORMAL TRAFFIC IN MEDICAL EMERGENCY, "EMERGENCY TRAFFIC ONLY"
ALL	Topography, loose rock, steep slopes, cliffs	° Scout the areas, and cover walking on hazardous ground
ALL	CHAIN SAW OPERATIONS	° Only qualified fallers are to be used, stay within your qualifications. Professional fallers are assigned, use them
ALL	Air Operations	° Monitor Air to Ground, give clear instructions, short and concise, use for fighter safety and perimeter control, get out of the way.
ALL	EXTREME FIRE BEHAVIOR	° Be prepared for strong winds, causing high ROS's, long range spotting, difficulty for control. LCES always!!!
ALL	ROAD TRAFFIC , DUSTY ROADS, NIGHT DRIVING	° WARN DRIVERS TO SLOW DOWN, WEAR SEAT BELTS TURN ON HEADLIGHTS, KEEP RIGHT.
ALL	BEARS AND BEES	° WARN OF PRESENCE OF BEARS YELLOWJACKETS, FLAG AND AVOID . ASSESS ALLERGIC CREW PERSONS.
ALL	PPE	All PPE will be worn at all times on the line. Sitting down for a break outside the vehicle also requires a HARD HAT
ALL	HAZARDOUS MATERIAL	° Structure prep and protection will encounter many types of hazardous materials. ISOLATE AND AVOID .
ALL	EYE EXPOSURE	° ADVISE OPERATION PERSONNEL TO WEAR EYE PROTECTION WHILE ON THE LINE.

INCIDENT NAME: BAR COMPLEX Approved by Jennifer Boyd SOF1	DATE PREPARED: SEPTEMBER 12, 2006	OPERATIONAL PERIOD: SEPTEMBER 13 2006 DAY
	TIME PREPARED: 1800 HOURS	

Incident Radio Communications Plan		1. Incident Name PIGEON		2. Operational Period 09/13/06 Wednesday Day Shift 0700 - 1900	
3. Basic Radio Channel Utilization					
Radio Type/Cache	Channel	Function	Frequency/Tone	Assignment	Remarks
NIFC	1	TAC 1	RX 169.1500N	DIVS BB, XX	
			TX 169.1500N		
NIFC	2	TAC 2	RX 169.2000N	DIVS YY, CC, NN	
			TX 169.2000N		
NIFC	3	TAC 3	RX 168.5500N	DIVS MM, AA/ZZ	
			TX 168.5500N		
NIFC	4	TAC 4	RX 168.6750N	DIVS WW, 00	
			TX 168.6750N		
King	5	TAC 5	RX 154.280	RIVER GROUP	STATE WHITE 1
			TX 154.280		
King	6	TAC 6	RX 154.265	BIG FLAT GROUP COOPERS BAR	STATE WHITE 2
			TX 154.265		
King	7	TAC 7	RX 154.295	BIG BAR GROUP HOCKER GROUP	STATE WHITE 3
			TX 154.295		
King	8	TAC 8		UNASSIGNED	
King	9	TAC 9		UNASSIGNED	
King	10	TAC 10	RX 151.4750	CANYON GROUP POWERHOUSE GRP	CDF CH 13
			TX 151.4750		
NIFC	11	COMMAND REPEATER	RX 166.2750N	ALL DIVS, UNITS	HAYFORK-BALLY PK SOUTH
			TX 169.1125N		
NIFC	12	COMMAND REPEATER	RX 165.0000N	ALL DIVS, UNITS	WEAVER-BALLY PK EAST
			TX 167.9875N		
NIFC	13	AIR/GROUND	RX 164.0000N	AIR/GROUND	
			TX 164.0000N		
NIFC	14	AIR GUARD	RX 168.6250N	AVIATION CONTACT	EMERGENCY USE ONLY
			TX 168.6250N		
			Tone 110.9		

4. Prepared by (Communications Unit)

BARRY MATHIAS (COML)

5. Date Prepared

09/12/06

6. Time Prepared

2108

MEDICAL PLAN	1. INCIDENT NAME Bar Complex	2. DATE PREPARED 09-12-06	3. TIME PREPARED 1730 hrs	4. OPERATIONAL PERIOD 09-13-06 Day Shift 0700 to 1900 Hours				
5. INCIDENT MEDICAL AID STATIONS								
MEDICAL AID STATIONS	LOCATION			PARAMEDICS				
				YES	NO			
Junction City Base	Base Camp - Frontline Trailer			XX				
Helena Staging "TRINITY 308" ALS AMB	In Div as directed by DIVS and Safety Officer			XX				
6. TRANSPORTATION								
A. AMBULANCE SERVICES								
NAME	ADDRESS	PHONE	PARAMEDICS					
			YES	NO				
Trinity County Life Support, 301, 302	250 Main St. Weaverville Use 911	530 623 2500	XX					
Trinity County Sheriff / Air Ambulance	Weaverville Dispatch	530 623 8127	XX					
Hoopaa Ambulance Service	Willow Creek & Hoopa	530 625 4180	XX					
AMR Redding-(5 units, 1 hr ETA)	4989 Mountain Lake Blvd, Redding	530 246 9111	XX					
Mercy Ambulance-(3 units, 1 hour ETA)	2185 Kenyon Ave. , Redding	530 225 6290	XX					
7. RECEIVING HOSPITALS								
NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
Mercy Reg. Med. Cent.	2175 Rosaline Ave, Redding Lat. 40 43.20 Long. 122 23.60	25min	60min	530 225 7201	XX			XX
Shasta Reg Med Center	1100 Butte St, Redding, CA Lat. 40 35.09 Long. 122 23.26	25min	60min	530 244 5353	XX			XX
Mt Community Med Serv	410 N Taylor, Weaverville Lat. 40 44.31 Long. 122 56.39	5 min	15min	530 623 5541	XX			XX
UCD Medical Center	2315 Stockton Blvd, Sac. Lat. 3 833.30 Long. 121 27.30	1.5hr	3.5hr	916 734 3844 & 0203	XX		XX	
8. MEDICAL EMERGENCY PROCEDURES								
<p>(1) Provide initial medical care and assessment with resources on scene and notify Division Supervisor.</p> <p>(2) The Paramedic or EMT on scene shall determine if the injury can be handled on site with available resources.</p> <p>(3) Communication Unit shall request "Medical Emergency" "hold all radio traffic to emergency only", until Incident is cleared.</p> <p>(4) Use the term "Stable" or "Unstable" based on, stable ABC, vital signs, level of consciousness and extent of injury.</p> <p>(5) For serious and life-threatening injuries, "Unstable", the DIVS shall contact the Communication Unit/Medical Unit Leader. The DIVS shall advise the nature of injury and the location of the incident request the appropriate additional medical response equipment and or transport (AIR or Grn) and provide the best location to move patient.</p> <p>(6) The Communication Unit will notify the Medical Unit Leader, Safety Officer, Logs, Ops. and IC. and shall request all resources to limit radio traffic on the command frequency to "emergency only" as long as necessary to mitigate the incident.</p> <p>(7) The DIVS/MEDL shall coordinate the incident and direct necessary actions. Com. Unit shall return emergency radio traffic to normal operations at the conclusion of the incident.</p>								
<ul style="list-style-type: none"> • <u>Trinity Sheriff's Dept. will dispatch any requested Air/Ground Ambulances including CHP (H 14) and or Coast Guard Rescue @ 530 623 8127</u> 								
<ul style="list-style-type: none"> • Inversion contingency, hike patient to out, ambulance will meet at designated location for pick up. Klamath Dispatch , at direction of DIVS, #'s Bus 1-530-841-4600, Emergency 1-530-842-3515 								
<ul style="list-style-type: none"> • Add 2 hours to all ground ambulance transportations from Denny Spike Camp. 								
<ul style="list-style-type: none"> • Add 10 minutes to all air ambulance transportations from Denny Spike Camp. 								
ICS 206 8-78	9. PREPARED BY (MEDICAL UNIT LEADER) Kevin Klar MEDL (T)			10. REVIEWED BY (SAFETY OFFICER) , SOF				