

# SHASTA LIGHTNING

CA SHU 005594

AUGUST 15, 2009 0700-0700

## ***NO SHORTCUTS TO SAFETY***

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### **Winds**

**Protect your eyes from blowing smoke and ash**

### **Hydration**

**Don't let cooler weather fool you**

### **Look up, look down**

**Hazard trees and stump holes**

### **Fatigue**

**Recognize the warning signs**

<b>INCIDENT OBJECTIVES</b>	1. Incident Name <b>SHU Lightning Complex</b>	2. Date <b>08/14/09</b>	3. Time <b>2000</b>									
4. Operational Period <b>August 15-16, 2009 0700 - 0700</b>												
<p>5. General Control Objectives for the Incident (include alternatives)</p> <p style="text-align: center;"><b>INCIDENT MANAGEMENT OBJECTIVES</b></p> <ul style="list-style-type: none"> <li>• Provide for firefighter and public safety.</li> <li>• Provide for initial attack within Eastern Shasta County.</li> <li>• Keep costs commensurate with values at risk.</li> <li>• Provide accurate and timely information to the public, media, and cooperating agencies.</li> <li>• Communicate with cooperators regarding impacts from the fires to the surrounding communities and the assets at risk.</li> <li>• Minimize fire suppression impacts to cultural resources, protected species, and riparian areas.</li> </ul> <p style="text-align: center;"><b>INCIDENT CONTROL OBJECTIVES</b></p> <ul style="list-style-type: none"> <li>• Incident Control Objectives are listed on the ICS 204s for each Branch.</li> </ul>												
6. Weather Forecast for Period <b>SEE ATTACHED WEATHER FORECAST</b>												
7. General Safety Message <b>SEE ATTACHED SAFETY MESSAGE</b>												
<p>8. Attachments (mark if attached)</p> <table border="0" style="width: 100%;"> <tr> <td><input checked="" type="checkbox"/> Organization List - ICS 203</td> <td><input checked="" type="checkbox"/> Medical Plan - ICS 206</td> <td><input checked="" type="checkbox"/> (Other) <b>WEATHER FORECAST</b></td> </tr> <tr> <td><input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204</td> <td><input checked="" type="checkbox"/> Incident Map</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> Communications Plan - ICS 205</td> <td><input checked="" type="checkbox"/> Traffic Plan</td> <td><input type="checkbox"/></td> </tr> </table>				<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input checked="" type="checkbox"/> (Other) <b>WEATHER FORECAST</b>	<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Incident Map	<input type="checkbox"/>	<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input checked="" type="checkbox"/> Traffic Plan	<input type="checkbox"/>
<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input checked="" type="checkbox"/> (Other) <b>WEATHER FORECAST</b>										
<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Incident Map	<input type="checkbox"/>										
<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input checked="" type="checkbox"/> Traffic Plan	<input type="checkbox"/>										
9. Prepared by (Planning Section Chief) <b>Jim Ferguson</b> <i>Jim Ferguson</i> PSC1		10. Approved by (Incident Commander) <b>Doug Wenham</b>										

ORGANIZATION ASSIGNMENT LIST			9. Operations Section		
1. Incident Name		SHU Lightning Complex		Chief	B.Gouvea/E.Ullman - S. Todd (T)
2. Date		8/14/2009		Deputy	
3. Time		2000			
4. Operational Period		8/15-16/2009		0700-0700	
5. Incident Commander and Staff			a. Chalk Branch		
Incident Commander		D. Wenham		Branch Director	P. Bailey
Deputy		J. Sisneros		Division S/U/V	M. Fields
Safety Officer		L. Green - H. Love(T)		Division T	K. White
Information Officer		S. Lauderdale		Division W/X	J. Sjolund
Liaison Officer		S. Jones (T)			
6. Agency Representative			b. Goose Division		
Agency		Name		Division D/E/F/N	Morena
Shasta Co Sheriff		D. Dean			
Hat Creek LNF Rd		M. Price			
CDCR		Lt M. Ahlin			
CAL EMA		D. Tinnel			
BLM		J. Martinez			
			c. Burney LCA Branch		
				Division	Z. Hollister/D. Gaddy
			d. Fire Supression Repair Group		
				Group	B. Beck
			e.		
7. Planning Section			f.		
Chief		J. Ferguson			
Deputy					
Resource Unit		G. Schultz - D. Hall (T) - G. Whitson (T)			
Situation Unit		E. Hucks - D. Gordon (T)			
Documentation Unit		G. Schultz			
Demobilization Unit		R. Wedel			
Human Resources					
Technical Specialists		(name / specialty)			
M. McKey / Training		K. DeSena/GISS		h. Air Operations Branch	
J. Turner - E. Kurtz/FBAN		S. Estes/Motels		Air Operations Branch Director	A. Lujan(T)
J. Tonkin/IMET		K. Evans/Crew Tech Spec		Air Support Supervisor	N. Truax (T) - M. Wright (T)
R. Carr - J. Roberson/Hired Equipment				Air Attack Supervisor	M. Kendall / S. Brockman-B. Reed (T)
L. Pollack - S. Velasquez/Arch				Helicopter Coordinator	R. Yniguez - J. Serrano (T)
8. Logistics Section			g.		
Chief		D. Pedersen		Helicopter Coordinator	
Deputy		K. Lowe (T) - B. Buchanan (T)		10. Finance Section	
Service Branch Dir.				Chief	W. Darnall
Support Branch Dir.				Deputy	
Supply Unit		M. Jarske - J. Walls (T)		Time Unit	T. Crespin
Facilities Unit		E. Solis		Procurement Unit	H. Keene
Ground Support Unit		S. Weir - C. Simmons		Comp/Claims Unit	
Communications Unit		T. Webb		Cost Unit	S. Kavanaugh
Medical Unit		J. Vanatta			
Security Unit					
Food Unit		S. Ortiz			
			Prepared by (Resource Unit Leader)		
					
			G. Schultz		



# CAL FIRE INCIDENT COMMAND TEAM 1



<b>UNIT/ACTIVITY LOG</b> <b>ICS 215A</b> Rev. 06-09	<b>1. INCIDENT NAME:</b> SHASTA LIGHTNING COMPLEX	<b>2. DATE PREPARED:</b> August 14, 2009	<b>3. TIME PREPARED:</b> 1830 HR
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<b>4. PREPARED BY:</b> HERB LOVE SOF1 (T)	<b>5. LEADER NAME:</b> LINDA GREEN, ISO TEAM 1	<b>6. OPERATIONAL PERIOD:</b> 8/15/2009 TO 8/16/2009	
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### INCIDENT RISK ANALYSIS - WILDLAND FIRES

DIVISION	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
CHALK	SNAG HAZARDS (Includes Utility Poles) DOWNHILL FIRE LINE SUSTAINED AND GUSTY WINDS FATIGUE HYDRATION	Follow Hazard Tree Safety Guidelines (IRPG p. 80). Steep/rocky terrain: watch footing/maintain spacing. Watch smoldering fires during wind events Be alert for signs of fatigue, take breaks. Drinking water before, during and after shifts.
GOOSE	SNAG HAZARDS (Includes Utility Poles) DOWNHILL FIRE LINE SUSTAINED AND GUSTY WINDS FATIGUE HYDRATION	Follow Hazard Tree Safety Guidelines (IRPG p. 80). Steep/rocky terrain: watch footing/maintain spacing. Watch smoldering fires during wind events Be alert for signs of fatigue, take breaks. Drinking water before, during and after shifts.
BURNEY LCA	FIRE BEHAVIOR LINE CONSTRUCTION HYDRATION WEATHER DRIVING HAZARDS	Base all actions on current/expected fire behavior. Ensure LCES in place. Drinking water before, during and after shifts. Access to weather & fire behavior forecasts? Be alert for other drivers, civilians, & wildlife.



## SHU Complex Incident Weather Forecast

**FORECAST NO:** 12  
**PREDICTION FOR:** Saturday Day Shift

**NAME OF FIRE:** SHU Complex  
**UNIT:** CA-SHU 5594

**SHIFT DATE:** Aug 15<sup>th</sup>, 2009  
**FORECAST ISSUED:** 1900 August 14<sup>th</sup>, 2009

**Incident Meteorologist:** Jeff Tonkin

...Gusty Northeast Winds and Poor RH Recovery Next Few Nights and Mornings...

**WEATHER DISCUSSION:** High pressure will build over northern California setting up a weak offshore flow pattern. Northeast winds will be mainly observed during the night and morning hours...with the strongest winds observed in alignment. The ridge of high pressure will now promote a gradual warming and drying trend through the next several days.

### **WEATHER FORECAST SATURDAY DAY SHIFT:**

**WEATHER:** Clear...except for light smoke.

**LIGHTNING ACTIVITY LEVEL:** 1      **CHANCE OF WETTING RAIN:** 0%

**TEMPERATURES:** 80 - 85 valleys/drainages. 72 - 76 upper slopes/ridges.

**MIN HUMIDITY:** 16 - 22% all elevations.

**WINDS (20 FOOT):**

**RIDGETOP -** North and Northeast wind 4 to 7 mph. Gusts to 15 mph until 1100. Stronger Northeast winds 8 to 14 mph with gusts to 25 mph in alignment.

**LOWER ELEVATION/DRAINAGE -** East and Northeast wind 4 to 6 mph with gusts to 15 mph until 1200 local...then northwest or upslope 5 to 8 mph with gusts to 8 to 13 mph between 1300 and 1800 local.

**STABILITY / INVERSION:** Becoming Stable.

### **WEATHER FORECAST TONIGHT:** (Updated Forecast Broadcast by Comms tonight at 1900)

**WEATHER:** Clear with lingering Smoke.

**MIN TEMPERATURES:** 42 to 45.

**MAX HUMIDITY:** 45 - 55%.

**WINDS (20 FOOT):**

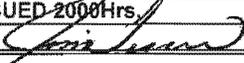
**RIDGETOP -** North and Northeast 3 to 6 mph with gusts to 12 mph. Higher gusts possible ranging from 20 to 30 mph in alignment and around Chalk Mountain.

**MIDSLOPE/DRAINAGE -** Northeast or Downslope 4 to 8...Higher gusts to 15 mph In alignment.

**OUTLOOK FOR SUNDAY:** Sunny and dry.. North and Northeast winds with very dry air at night and during the morning. Very light upslope/upcanyon during the day. Temps: 83 - 88. Min RH: 17 - 22%.

**EXTENDED FORECAST FOR MONDAY THROUGH WEDNESDAY:** Continued hot and dry. Temps: 87 to 93. RH: 12 to 18%. Wind: West and southwest 4 to 8 mph...with afternoon gusts to 15 mph. Ridgetop winds South and Southwest 6 to 10 mph with afternoon gusts to 20 mph.

# FIRE BEHAVIOR FORECAST

FORECAST NUMBER 12	TYPE OF FIRE SURFACE
FIRE NAME SHU LIGHTNING COMPLEX	OPERATIONAL PERIOD August 15, 2009
DATE ISSUED August 14, 2009	TIME ISSUED 2000 Hrs.
UNIT Shasta Ranger Unit	SIGNED  Jim Turner

## WEATHER SUMMARY

SKY/WEATHER... CLEAR... EXCEPT FOR LIGHT SMOKE.  
MAX TEMPERATURE... 84\* IN THE VALLEY TO 76\* ON THE SLOPES AND RIDGE TOPS  
MIN HUMIDITY 16% IN THE VALLEY TO 22% ON THE RIDGES WITH POOR RECOVERY IN THE PM TO EARLY AM HOURS  
LAL... 1  
CHANCE OF DRY LIGHTNING... 0%  
CHANCE OF WETTING RAIN... 0%

## FIRE BEHAVIOR INPUTS

FINE DEAD FUEL MOISTURE = 3 TO 5% DEPENDING ON FUEL SHADING  
1000 HR FUEL MOISTURE = 8% (KILN DRY LUMBER = 12%)  
PROBABILITY OF IGNITION = 76%  
SPOTTING DISTANCE = 0.5 MILES FROM SINGLE TREE TORCHING MIDSLOPE.

NOTE POST LOOKOUTS TO RECORD AND ADVISE OPERATIONS OF CRITICAL FIRE WEATHER CHANGES.

## SPECIFIC

IF A NEW FIRE OCCURS IN THE VICINITY OF CHALK MOUNTIAN OR GOOSE MOUNTIAN, THE FOLLOWING FIRE BEHAVIOR CONDITIONS MAYBE OBSERVED. CREWS MAY EXPERIENCE SIGNIFICANT FIRE RUNS IN THE AFTERNOON STARTING AROUND 1200 HRS. ACTIVE FIRE MOVEMENT IS BY SLOPE AND WIND ALIGNMENT, WITH FIREBRANDS CASTING DOWNWIND AND ROLLOUTS ON STEEP SLOPES. THIS TYPE OF RUN MAY EXCEED 10 CHAINS PER HOUR IN THE BRUSH/TIMBER UNDERSTORY WITH 7 TO 8 FOOT FLAME LENGTHS AND HAVE A MAXIMUM SPOTTING DISTANCES OF 0.5 MILES. RUNS IN TIMBER LITTER MAY RESULT IN RATE OF SPREAD (ROS) OF 6 TO 8 CHAINS PER HOUR WITH 2 TO 4 FOOT FLAME LENGTHS. DEAD & DOWNED FUELS ARE VERY RECEPTIVE FUEL BEDS FOR EMBERS. LIVE FUEL MOISTURES IN THE BRUSH ARE NEAR CRITICAL LEVELS (80% IS CRITICAL IN MANZANITA). STEEP TERRAIN AND ROLL-OUT WILL PRESENT A HAZARD TO THE LINE. FINE DEAD FUEL MOISTURES WILL BE AT THE LOWEST FROM 1400-1800 HRS. RANGING BETWEEN 3-5%. AREAS OF DIRTY BURN EXIST THROUGHOUT ALL FIRES AND HAVE THE POTENTIAL FOR REBURN IF A NEW START OCCURS.

## AIR OPERATIONS

- VISIBILITY MAYBE IMPARED DUE TO LIGHT SMOKE.

## SAFETY

- PERSONNEL NEED TO STAY ALERT TO CHANGES IN WIND DIRECTION AND SPEED.
- WEAKENED SNAGS MAY FALL ACROSS CONTAINMENT LINES.
- STEEP TERRAIN AND UNDERSLUNG LINE MAY CAUSE ROLL-OUTS ACROSS CONTAINMENT LINES.
- DOWNED HEAVY FUELS MAY CONTAIN HIDDEN POCKETS OF BURNING MATERIAL.

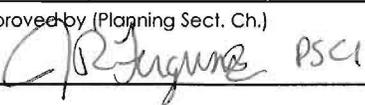
<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>Chalk</b>		2. Division/Group <b>S/U/V</b> (Page 1)			
3. Incident Name SHU Lightning Complex		4. Operational Period Date: 8/15/09-8/16/09 Time: 0700-0700					
5. Operations Personnel							
Operations Chief	Gouvea / Ullman (N)		Division/Group Supervisor	Fields			
Branch Director	Bailey		Air Attack Supervisor No.				
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
SOFL (Safety 2)	Lindgren	1		DP 15	0800		
FELB	Kramer	1		DP 15	0800		
FALC	Bell	1		DP 15	0800		
FALC	Russell	1		DP 15	0800		
FALC	Porter	1		DP 15	0800		
FALC	Southard	1		DP 15	0800		
FOBS	Johnson – Cowles(T)	2		DP 15	0800		
ST MMU 9420C	Quinn	21		DP 15	0800		
ST AEU 9270C	Wheatley	21		DP 15	0800		
ST TCU 9441C	Rudolph	21		DP 15	0800		
ST MEU 9112G	Orme	33		DP 15	0800		
ST HUU 9123G	Rodgers	33		DP 15	0800		
ST LNU 9146G	Borza	33		DP 15	0800		
ST NEU 9232G	Rodriguez	31		DP 15	0800		
CRW Sugar Pine 1	Redding	16		DP 15	0800		
CRW Sugar Pine 3	Telles	16		DP 15	0800		
DOZ Hagen E-61	Hagen	2		DP 15	0800		
DOZ SHU 2444	Wilson	2		DP 15	0800		
7. Control Operations <b>S: Patrol and mop up 100' in. Fall all hazard trees.</b> <b>U/V: Mop up 300' in and patrol.</b> Keep fire North of River Road, South of 37N30 Road, East of Skunk Ridge, and West of Pit 3 Dam.							
8. Special Instructions <b>Back hauled hose needs to return to Supply at the Incident Base.</b> Incident Recycling- Bottles and cans to be placed in bags separate from trash, place at designated locations by Supply or by dumpsters in Camp. Backhaul all trash & place in dumpsters in Camp.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 151.175W Tx 159.450W	King NIFC	CDF CMD 9 Tone 9	Logistics	159.4725	King NIFC	V Tac-14
Tactical Div/Group	168.250N	King NIFC	NIFC Tac-7	Air to Ground	151.220	King NIFC	CDF A/G
Prepared by (Resource Unit Ldr.) Gabriel Schultz		Approved by (Planning Sect. Ch.) <i>JR Argueta</i> PSCI		Date 8/14/09		Time 2300	



<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>Chalk</b>		2. Division/Group <b>T</b>			
3. Incident Name SHU Lightning Complex		4. Operational Period Date: 8/15/09-8/16/09 Time: 0700-0700					
5. Operations Personnel							
Operations Chief	Gouvea / Ullman (N)		Division/Group Supervisor		White		
Branch Director	Bailey		Air Attack Supervisor No.				
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time		Pick Up PT./Time	
*SOFL (Safety 1)	Brownell	1		DP 11		0800	
DOZB	Barnes	1		DP 11		0800	
FELB	Markley	1		DP 11		0800	
FALC	Vaughn	1		DP 11		0800	
FALC	Blackburn/Branson	2		DP 11		0800	
FOBS	Green – McBride (T)	2		DP 11		0800	
ST HUU 9121C	Layne	22		DP 11		0800	
ST TGU 9251C	Kriek	20		DP 11		0800	
ST SHU 9240G	Lee	33		DP 11		0800	
ST SHU 9242G	Miles	33		DP 11		0800	
ST TGU 9254G	Blanco	33		DP 11		0800	
ST LNU 9144L	Vierra	2		DP 11		0800	
ST LNU 9147L	Head	7		DP 11		0800	
WT Richison E-244	Richison	2		DP 11		0800	
WT Bear Country E-312	McClen	2		DP 11		0800	
7. Control Operations Patrol and mop-up 100 feet in. Assess for and suppress spot fires. Fall all hazard trees. Keep fire North of River Road, South of 37N30 Road, East of Skunk Ridge, and West of Pit 3 Dam.							
8. Special Instructions <b>Back hauled hose needs to return to Supply at the Incident Base.</b> Incident Recycling- Bottles and cans to be placed in bags separate from trash, place at designated locations by Supply or by dumpsters in Camp. Backhaul all trash & place in dumpsters in Camp.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 151.175W Tx 159.450W	King NIFC	CDF CMD 9 Tone 9	Logistics	159.4725	King NIFC	V Tac-14
Tactical Div/Group	173.9125N	King NIFC	USFS R-5 T-4	Air to Ground	151.220	King NIFC	CDF A/G
Prepared by (Resource Unit Ldr.) Gabriel Schultz		Approved by (Planning Sect. Ch.) <i>[Signature]</i> PSCJ		Date 8/14/09		Time 2300	

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>Chalk</b>		2. Division/Group <b>W/X</b>			
3. Incident Name SHU Lightning Complex		4. Operational Period Date: 8/15/09-8/16/09 Time: 0700-0700					
5. Operations Personnel							
Operations Chief	Gouvea / Ullman (N)		Division/Group Supervisor		Sjolund		
Branch Director	Bailey		Air Attack Supervisor No.				
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
SOFL (Safety 9)	DeMattei	1		DP 11	0800		
ST MEU 9111C	Howard	20		DP 11	0800		
ST BTU 9211C	Harter	21		DP 11	0800		
ST SHU 9241G	Milovich	33		DP 11	0800		
CRW Sugar Pine 4	Mancebo	16		DP 11	0800		
WT Bridwell E-310	Bridwell	2		DP 11	0800		
WT Oilar E-314	Oilar	2		DP 11	0800		
7. Control Operations Mop-up 300' in and fall all hazard trees. Keep fire North of River Road, South of 37N30 Road, East of Skunk Ridge, and West of Pit 3 Dam.							
8. Special Instructions <b>Back hauled hose needs to return to Supply at the Incident Base.</b> Incident Recycling- Bottles and cans to be placed in bags separate from trash, place at designated locations by Supply or by dumpsters in Camp. Backhaul all trash & place in dumpsters in Camp.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 151.175W Tx 159.450W	King NIFC	CDF CMD 9 Tone 9	Logistics	159.4725	King NIFC	V Tac-14
Tactical Div/Group	173.9875N	King NIFC	USFS R-5 T-6	Air to Ground	151.220	King NIFC	CDF A/G
Prepared by (Resource Unit Ldr.) Gabriel Schultz		Approved by (Planning Sect. Ch.) <i>CR Augustus PSCI</i>			Date 8/14/09		Time 2300

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group <b>Goose D/E/F/N</b>			
3. Incident Name SHU Lightning Complex			4. Operational Period Date: 8/15/09 – 8/16/09      Time: 0700-0700					
5. Operations Personnel								
Operations Chief		Gouvea / Ullman (N)		Division/Group Supervisor		Morena		
Branch Director				Air Attack Supervisor No.				
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator	Leader		Number Persons	Trans. Needed	Drop Off PT./Time		Pick Up PT./Time	
ST MRN 9150C	Morena		22		DP 29		0800	
ST BTU 9210C	Haile		22		DP 29		0800	
ST HUU 9125G	McCray		35		DP 29		0800	
WT 49er E-266	Sasser		2		DP 29		0800	
WT 49er E-267	Nolan		2		DP 29		0800	
7. Control Operations Mop-up 300 feet in and patrol. Keep fire North of Goose Mountain, East of Big Bend Road, South of Pit River, West of Pit 3 Dam.								
Special Instructions <b>Back hauled hose needs to return to Supply at the Incident Base.</b> Incident Recycling-Bottles and cans to be placed in bags separate from trash. Place at designated location by Supply or by dumpsters in Camp. Back haul all trash and place in dumpsters in Camp.								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command	Rx 151.175W Tx 159.450W	King NIFC	CDF CMD 9 Tone 9	Logistics	159.4725	King NIFC	V Tac-14	
Tactical Div./Group	151.1375 N	King NIFC	V-Tac 11	Air to Ground	151.220	King NIFC	CDF A/G	
Prepared by (Resource Unit Ldr.) Gabriel Schultz			Approved by (Planning Sect. Ch.) <i>C. Rodriguez</i> PSC1			Date 8/14/09		Time 2000

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch		2. Division/Group Burney LCA			
3. Incident Name SHU Lightning Complex		4. Operational Period <b>12 hour operational period</b> Date: 8/15/09 Time: 0700-1900					
5. Operations Personnel							
Operations Chief		Gouvea / Ullman (N)		Division/Group Supervisor		Hollister/ Gaddy	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time		Pick Up PT./Time	
ENG SHS 570	Hazeltine	4		Burney Fire Station #14		0800	
ENG SHU 2451	Keown	4		Burney Fire Station #14		0800	
*ENG SHU 2461 (Night)	Boic	4		Burney Fire Station #14		1900	
**ENG SHU 2462 (Day)	Hernandez	4		Burney Fire Station #14		0800	
ENG SHU 2463	Misner	4		Burney Fire Station #14		0800	
ENG SHU 2467	Wilkerson	4		Burney Fire Station #14		0800	
ENG SHU 2466	Ciapponi	4		Burney Fire Station #14		0800	
ENG SHU 2469	Simmons	4		Burney Fire Station #14		0800	
ENG SHU 2486	Troncale	4		Burney Fire Station #14		0800	
DOZ SHU 2442	Johnson	1		Burney Fire Station #14		0800	
WT SHS 71 E-79	Carrol	1		Burney Fire Station #14		0800	
WT SHU WET VA E-245	Plank	1		Burney Fire Station #14		0800	
7. Control Operations Mop-up and patrol known fires, Identify and suppress new fires.							
8. Special Instructions *ENG SHU 2461 on Night shift for Cassel Division ** ENG SHU 2462 on Day shift for Cassel Division <b>Back hauled hose needs to return to Supply at the Incident Base.</b> Incident Recycling-Bottles and cans to be placed in bags separate from trash. Place at designated location by Supply or by dumpsters in Camp. Back haul all trash and place in dumpsters in Camp.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 151.175W Tx 159.450W	King NIFC	CDF CMD 9 Tone 9	Logistics	159.4725	King NIFC	V Tac-14
Tactical Div/Group	168.050N	King NIFC	NIFC Tac-1	Air to Ground	151.220	King NIFC	CDF A/G
Prepared by (Resource Unit Ldr.) Gabriel Schultz		Approved by (Planning Sect. Ch.)  PSCI			Date 8/14/09		Time 2300



<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group <b>Fire Suppression Repair Group</b> (Page 2)		
3. Incident Name SHU Lightning Complex			4. Operational Period: <b>12 hour operational period</b> Date: 8/15/09 Time: 0700-1900				
5. Operations Personnel							
Operations Chief		Gouvea/Ullman (N)		Division/Group Supervisor		Beck	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader		Number Persons	Trans. Needed	Group Assignments		Pick Up PT./Time
Suppression Repair	Chartier		1		Chalk Branch		0800
DOZ Hagen E-60	Poe		1		Chalk Branch		0800
WT Packway E-37	Hoplin		1		Chalk Branch		0800
WT Willmore E-38	Oilar		1		Chalk Branch		0800
WT Carlton E-39	Rynes		1		Chalk Branch		0800
WT Bear Country E-311	Rollins		1		Chalk Branch		0800
WT Wet Vet E-328	Guinn		1		Chalk Branch		0800
WT AWB E-329	Henning		1		Chalk Branch		0800
WT Oiler E-343	Beebe		1		Chalk Branch		0800
GRD Hathaway E-319	Hathaway		1		Chalk Branch		0800
GRD Sunrise E-330	Smith		1		Chalk Branch		0800
Suppression Repair	Wyman		1		Backbone Repair		0800
DOZ Oilar E-33	Oilar		1		Backbone Repair		0800
DOZ Oilar E-32	Oilar		1		Backbone Repair		0800
WT Zabel E-240	Zabel		1		Backbone Repair		0800
7. Control Operations Assess fire suppression repair needs. Water bar fire lines. Water and grade seasonal roads as needed.							
8. Special Instructions <b>Contact each Branch and Division upon arrival and departure.</b> <b>Back hauled hose needs to return to Supply at the Incident Base.</b> <b>Chalk Branch report to DP10</b> <b>Backbone Repair report to Backbone Road and Sugar Pine Road.</b> Incident Recycling-Bottles and cans to be placed in bags separate from trash. Place at designated location by Supply or by dumpsters in Camp. Back haul all trash and place in dumpsters in Camp.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 151.175 W Tx 159.450 W	King NIFC	CDF CMD 9 Tone 9	Logistics	159.4725	King NIFC	V Tac-14
Tactical Div/Group	168.600 N	King NIFC	NIFC Tac-3	Air to Ground	151.220	King NIFC	CDF A/G
Prepared by (Resource Unit Ldr.) Gabe Schultz		Approved by (Planning Sect. Ch.) <i>Gabe Schultz</i> Psc1			Date 8/14/09		Time 2000



# AIR OPERATIONS SUMMARY

OPERATIONAL PERIOD DATE: DAY SHIFT DATE: 08/15/09

START: 0830 END: 1940

(Expanded Form for Large Operations)

1. INCIDENT NAME: <b>Shasta Lightning Complex</b>	2. PREPARED BY: <b>A. Lujan</b>	PREPARED DATE/TIME: <b>08/14/09 1900</b>	3.
4. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment., etc.): All GPS data to be collected (degrees, minutes & decimal minutes) <b>**Avoid aerial application of retardant or foam within 300' of waterways, bodies of water. If retardant is dropped within these areas, notify AOB with Lat &amp; Long, est. of gallons, and a map.</b> <b>TRACK RETARDANT DROP LOCATIONS</b>		SUNRISE: 0614      SUNSET : 2007	5. TFR:  1. Notam 9/3026

6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM	8. FIXED-WING # Avail / Type/ Make-Model / FAA N# / Base(s)
AOBD: Alex Lujan	530-598-2645	AIR/AIR FW:	127.025	170.4625	Air Tactical <b>AA-240</b> <b>AA-500</b>
ATGS: Mark Kendall	530-448-2408	AIR/AIR RW:	128.675		
HLCO: R Yniguez HLCO: Scott Upton	530-448-2450 707-889-4373	AIR/GROUND:		151.220	Lead planes
ASGS: N Truax / M Wright (T)	530-448-2411	DECK:	163.100		Airtankers
HEBM. Randy Fergosa Scott Corn(T)	530-200-3263 530-227-4887	COMMAND RPT	Command 9 Tone 9		Other :Fall River Helibase 530-336-6280
		Air Guard	168.625		
		TOLC	122.80		

## 9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	TY	MAKE/MODE	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODE	BASE	AVAIL	START	REMARKS
507		COBRA	FR	0830		FLIRS	FY	1	BV 107	FR	0830		
8GH	3	206 B3	FR	0830		HELCO	784	1	S 61	FR	0830		
726	3	206 B3	FR	0830		Relief Helco	96W	1	S 61	FR	0830		
1HM	3	206 L4	FR	0830		Recon							
1GH	2	UHIH	FR	0830									
8HM	2	UH1B	FR	0830									
217	2	214	FR	unavail		Standard							

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INCIDENT RADIO COMMUNICATIONS PLAN			Shasta Lightning Incident			Date/Time Prepared 8/14/2009 - 20:00:00 AM		Operational Period Date/Time 8/15/2009/0700-0700		
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 A, D or M	Remarks	
1	Command	CDF Command-1	Not assigned	151.355 W		159.300 W	156.7 (6)	A	Not assigned	
2	Command	CDF Command-9	Command	151.175 W		159.450 W	100.0 (9)	A	Grp 3 Ch.9	
3	Command	NIFC Cmnd-22	Not assigned	165.450 N		172.5125 N	156.7 (6)	A	Not assigned	
4	Tactical	V-Tac 11	Goose	151.1375 N		151.1375 N	156.7	A	Grp 3 Ch.146	
5	Tactical	V-Tac 13	Not assigned	158.7375 N		158.7375 N	156.7	A	Grp 3 Ch.148	
6	Tactical	NIFC Tac-5	Not assigned	166.725 N		166.725 N		A	Grp 3 Ch.103	
7	Tactical	NIFC Tac-6	Not assigned	166.775 N		166.775 N		A	Grp 3 Ch.104	
8	Tactical	NIFC Tac-7	Chalk Div. S/U/V	168.250 N		168.250 N		A	Grp 3 Ch.105	
9	Tactical	USFS R-5 T-4	Chalk Div. T	173.9125 N		173.9125 N		A	Grp 3 Ch.106	
10	Tactical	USFS R-5 T-5	Not assigned	173.9625 N		173.9625 N		A	Grp 3 Ch.107	
11	Tactical	USFS R-5 T-6	Chalk Div W&X	173.9875 N		173.9875 N		A	Grp 3 Ch.108	
12	Tactical	White Fire-2	Not assigned	154.265 W		154.265 W		A	Grp 3 Ch.151	
13	Tactical	White Fire-3	Not assigned	154.295 W		154.295 W		A	Grp 3 Ch.152	
14	Tactical	NIFC Tac-1	Burney LCA	168.050 N		168.050 N		A	Grp 3 Ch.99	
15	Tactical	NIFC Tac-3	Suppression Repair	168.600 N		168.600 N		A	Grp 3 Ch.101	
16	Tactical	V-Tac-12	Demob	154.4525 N		154.4525 N	156.7	A	Grp 3 Ch.147	
17	Tactical	CDF-A/G	Air to Ground	151.2200 N		151.2200 N		A	Air to Ground Grp3Ch126	
18	Camp/Logistics	V-Tac-14	Logistics	159.4725 N		159.4725 N		A	Base Camp UseGrp3Ch4149	
19	Medical	CALCORD	Medical	156.075 W		156.075 W		A	Medical Emerg. Grp3Ch.144	
20	Emergency	Air Guard	Emergency	168.625 N		168.625 N	110.9	A	Emerg. Air ContactGrp3Ch138	
Prepared By (Communications Unit) Tom Webb COML CALFIRE Team 1					Incident Location County State Latitude N Longitude W					

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

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<b>MEDICAL PLAN</b>	1. INCIDENT NAME SHU Lightning	2. DATE PREPARED 8/14/2009	3. TIME PREPARED 1500	4. OPERATIONAL PERIOD 8/15/09-8/16/09 0700-0700
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**5. INCIDENT MEDICAL AID STATION**

MEDICAL AID STATIONS	LOCATION	PARAMEDICS	
		YES	NO
Incident Base MERT	27571 Mountain View Rd., Burney, CA (Burney High School)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
CAL FIRE Personnel	On engines and at CAL FIRE stations.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
CAL-MAT	Incident Base	<input checked="" type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>

**6. TRANSPORTATION**

**A. AMBULANCE SERVICES**

NAME	ADDRESS	PHONE	PARAMEDICS	
			YES	NO
Redding ECC	Contact Redding ECC for all air or ground transport	530-225-2411	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Burney Ambulance	Burney, CA (contact SHU ECC)	530-225-2411	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mayers Memorial Hospital	43563 HWY 299. Mc Arthur, CA	530-336-5511	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

**B. INCIDENT AMBULANCES**

NAME	LOCATION	PARAMEDICS	
		YES	NO
	N/A	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>

**7. HOSPITALS**

NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
Mercy Medical Center	2175 Rosaline Ave Redding CA 96001	15-30min	1-2 hours	530-225-6000	X	<input type="checkbox"/>	<input type="checkbox"/>	X
Shasta Regional Hospital	1100 Butte St., Redding, CA	15-30min	1-2 hours	530-244-5353	X	<input type="checkbox"/>	<input type="checkbox"/>	X
UC Davis	2315 Stockton Blvd., Sacramento, CA	1.5 hours	2.5-3 hours	(916) 734-2130	X	<input type="checkbox"/>	X	
Mayers Memorial	43563 HWY 299. Mc Arthur, CA	15-30min	.5 - 1.5 hours	530-336-5511	X	<input type="checkbox"/>	<input type="checkbox"/>	X
		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**8. MEDICAL EMERGENCY PROCEDURES**

Immediately report all injuries to your immediate supervisor.  
Any injury requiring greater care than first aid needs to be reported to your Division/Group Supervisor on Command net  
Supervisors be prepared to request needs including:  
- Air or Ground Transportation  
- Location to meet injured person / any special routing / GPS coordinates if available  
- Type of injury  
Division/Groups will coordinate transportation or additional needs  
Notify Safety Officer for all significant injuries  
More significant events (ie major injuries or deaths, burn over, missing persons) require immediate IC & PIO notification  
All Air Ambulance LZ coordination will be conducted on CalCord  
Any Short Haul procedure will be with Copter 202 if on base and available. Coordinate requests through Division Sup.  
Minor injuries to be brought into base camp Medical Tent.

9. PREPARED BY (MEDICAL UNIT LEADER) Med Unit Leader Jeff Vanatta	10. REVIEWED BY (SAFETY OFFICER) Herb Love
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## Immediate Need Firing Operation Checklist

Location: \_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Firing Supervisor \_\_\_\_\_

### **1. Personnel Briefing**

- Objectives
- Conditions (weather, fuel, burn window)
- Resource assignments
  - firing personnel
  - holding forces
  - lookouts
- Ignition plan/sequence
- Communication Plan
- Contingency Plan
- Safety issues

### **2. GO / NO-GO**

- |  |  |
|--|--|
| <input type="checkbox"/> All personnel briefed                           | <input type="checkbox"/> Communications systems in place                           |
| <input type="checkbox"/> Weather forecast reviewed                       | <input type="checkbox"/> Fire behavior forecast reviewed                           |
| <input type="checkbox"/> Resources in place                              | <input type="checkbox"/> Escape routes and safety zones established and made known |
| <input type="checkbox"/> Lookouts posted as needed                       | <input type="checkbox"/> Adjoining forces/Air Attack notified                      |
| <input type="checkbox"/> Anchor and termination firing points identified |  |

### **3. APPROVAL PRIOR TO FIRING**

### **4. NOTIFICATION PRIOR TO FIRING**

**CONTRACTOR/VENDOR PERFORMANCE EVALUATION  
ICS 230 (09-2001)**

1. INCIDENT NAME	2. ORDER NUMBER	3. REQUEST NUMBER	4. START DATE	END DATE
			TO	
5. SHIFT/OPERATIONAL PERIOD	6. OPERATOR		7. ASSIGNMENT OR LOCATION	

**CONTRACTOR/VENDOR INFORMATION**

8. NAME	9. ADDRESS	10. PHONE AND CONTACT
11. SERVICE <input type="checkbox"/> COMMODITY <input type="checkbox"/> RENTAL EQUIPMENT		12. AGREEMENT #
13. BRIEF DESCRIPTION OF SERVICES/COMMODITY/EQUIPMENT ORDERED:		

14. RATING FACTORS	YES	NO		
1) Gave and met acceptable ETA/commitment.	<input type="checkbox"/>	<input type="checkbox"/>		
2) Arrived prepared, equipped and ready to work.	<input type="checkbox"/>	<input type="checkbox"/>		
3) Met with assigned supervisor for direction.	<input type="checkbox"/>	<input type="checkbox"/>		
4) Met performance expectations.	<input type="checkbox"/>	<input type="checkbox"/>		
5) Equipment in safe working condition.	<input type="checkbox"/>	<input type="checkbox"/>		
6) Personnel were skilled and operated safely.	<input type="checkbox"/>	<input type="checkbox"/>		
7) Personnel's level of cooperation was acceptable.	<input type="checkbox"/>	<input type="checkbox"/>		
8) Other:	<input type="checkbox"/>	<input type="checkbox"/>		
OVERALL RATING OF PERFORMANCE	POOR* <input type="checkbox"/>	AVG. <input type="checkbox"/>	GOOD. <input type="checkbox"/>	EXC. <input type="checkbox"/>
RECOMMENDATION FOR REHIRE/REUSE:	YES	<input type="checkbox"/>	NO	<input type="checkbox"/> **

\* Any rating of poor **REQUIRES** explanation or comment.

\*\* Any rating of No Reuse Recommended **REQUIRES** comment and Logistics Chief concurrence.

15. COMMENTS:
---------------

SIGNATURE BELOW DOES NOT CONSTITUTE AGREEMENT WITH RATING, BUT THAT RATING WAS DISCUSSED WITH CONTRACTOR/VENDOR OR REPRESENTATIVE.

16. CONTRACTOR/VENDOR REP. NAME/TITLE		17. GOVERNMENT REP. NAME/POSITION	
18. SIGNATURE	19. DATE	20. SIGNATURE	21. DATE

NOTE: Equipment safety/compliance inspections still required, please document separately.

Distribution: Original, Incident Package, copy, Administrative Unit, Copy, Contractor/Vendor

# FIRE ENGINE/ ECT

## SERVICE / REPAIR

Radio number \_\_\_\_\_ Unit \_\_\_\_\_ X number \_\_\_\_\_

Name \_\_\_\_\_ Phone \_\_\_\_\_

\_\_\_\_ 90 Day Inspection Due \_\_\_\_ "B" Service Due

### **REPAIRS NEEDED**

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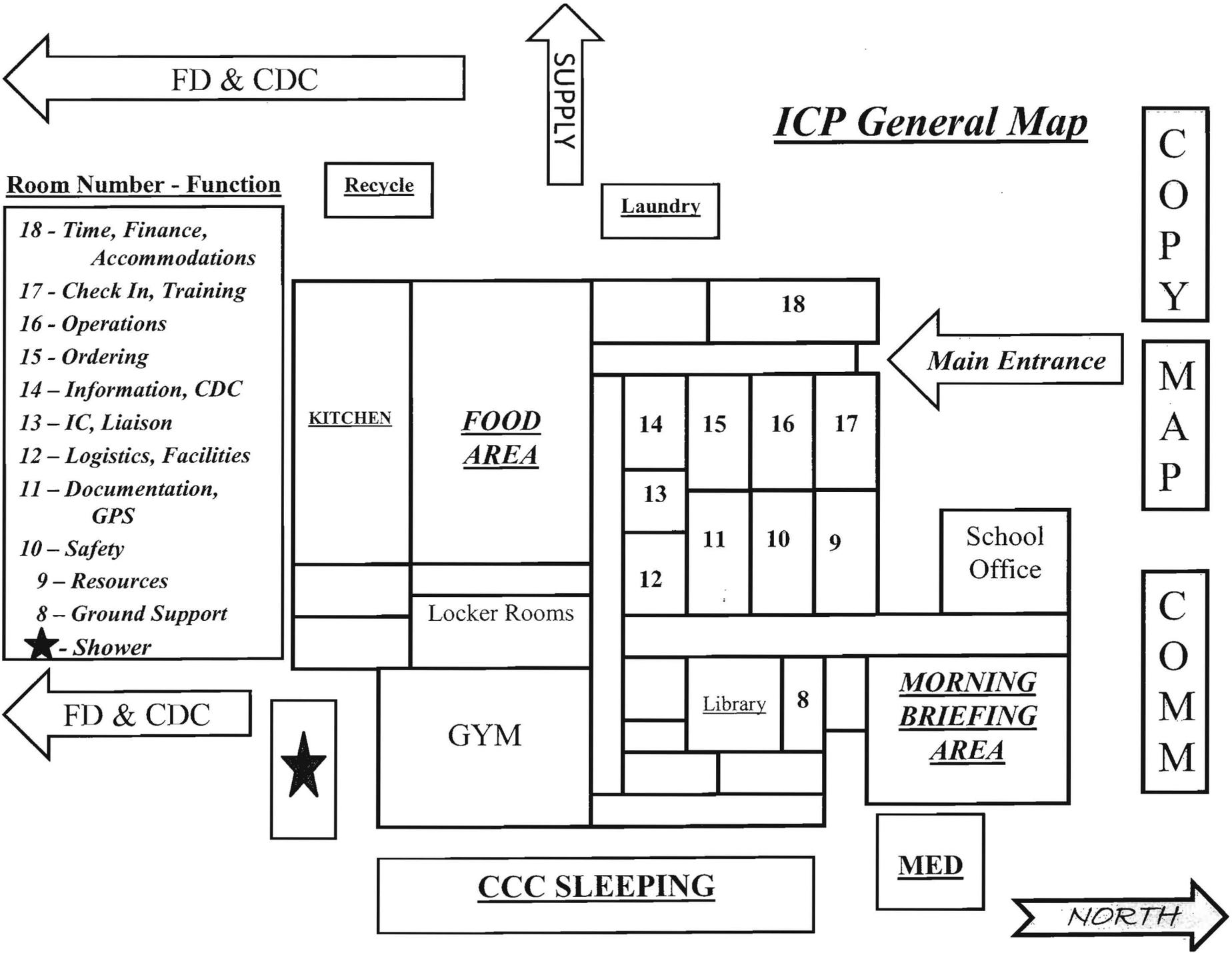
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Operators:

- 1) Circle service due on sheet.
- 2) List any repairs or items you want a mechanic to look at.
- 3) Leave repair sheet on the dash board on the driver's side.
- 4) Leave keys in CCV and park in the CCV parking area at equipment repair for servicing on your 24 hour off shift.
- 5) Engine crews/ECTs: If you leave vehicle with equipment repair we can arrange for your transportation and pick up from motels. Using this form may eliminate unnecessary delays in the demob process.

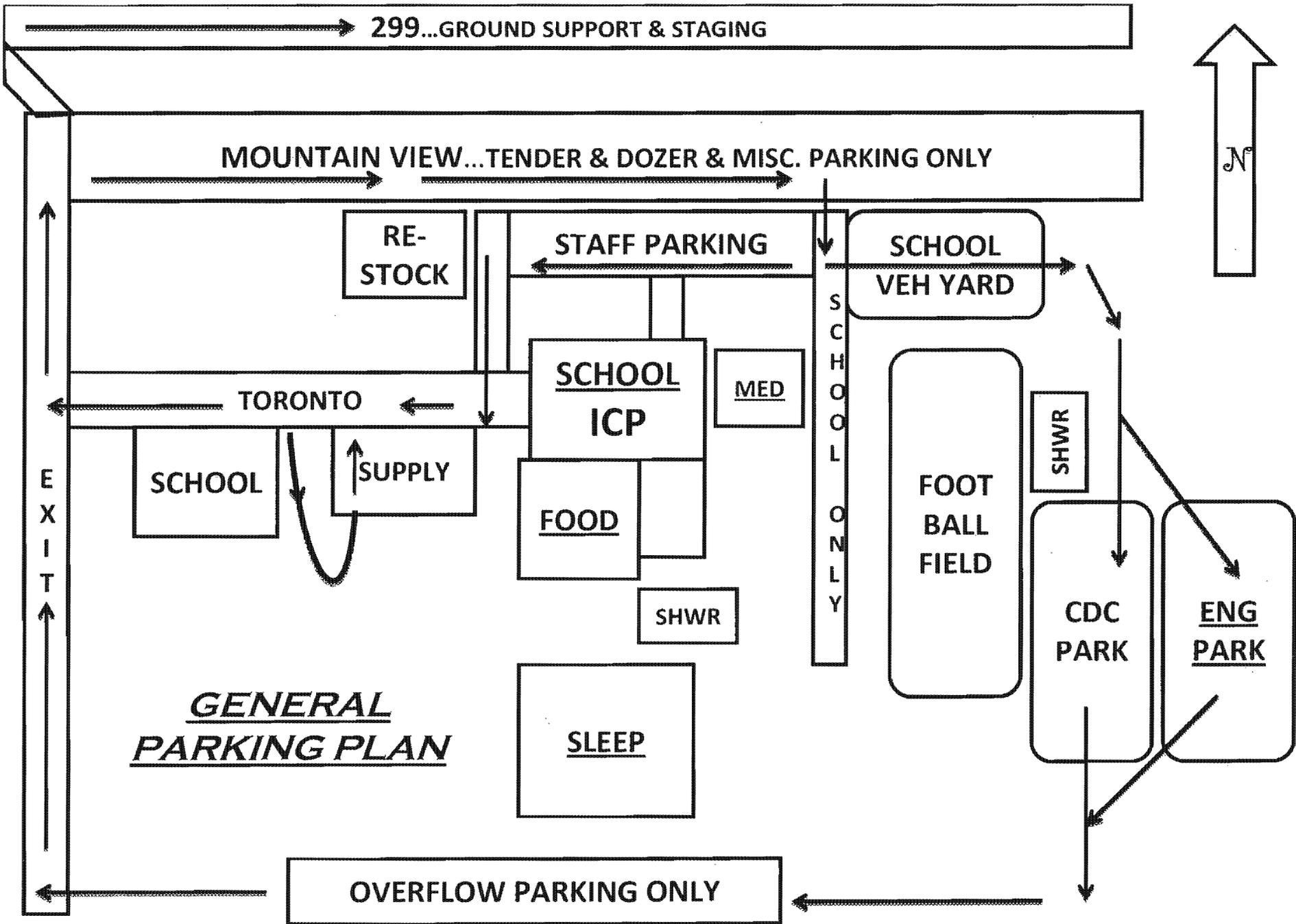
# ICP General Map



Room Number - Function

- 18 - Time, Finance, Accommodations
- 17 - Check In, Training
- 16 - Operations
- 15 - Ordering
- 14 - Information, CDC
- 13 - IC, Liaison
- 12 - Logistics, Facilities
- 11 - Documentation, GPS
- 10 - Safety
- 9 - Resources
- 8 - Ground Support
- ★ - Shower

22



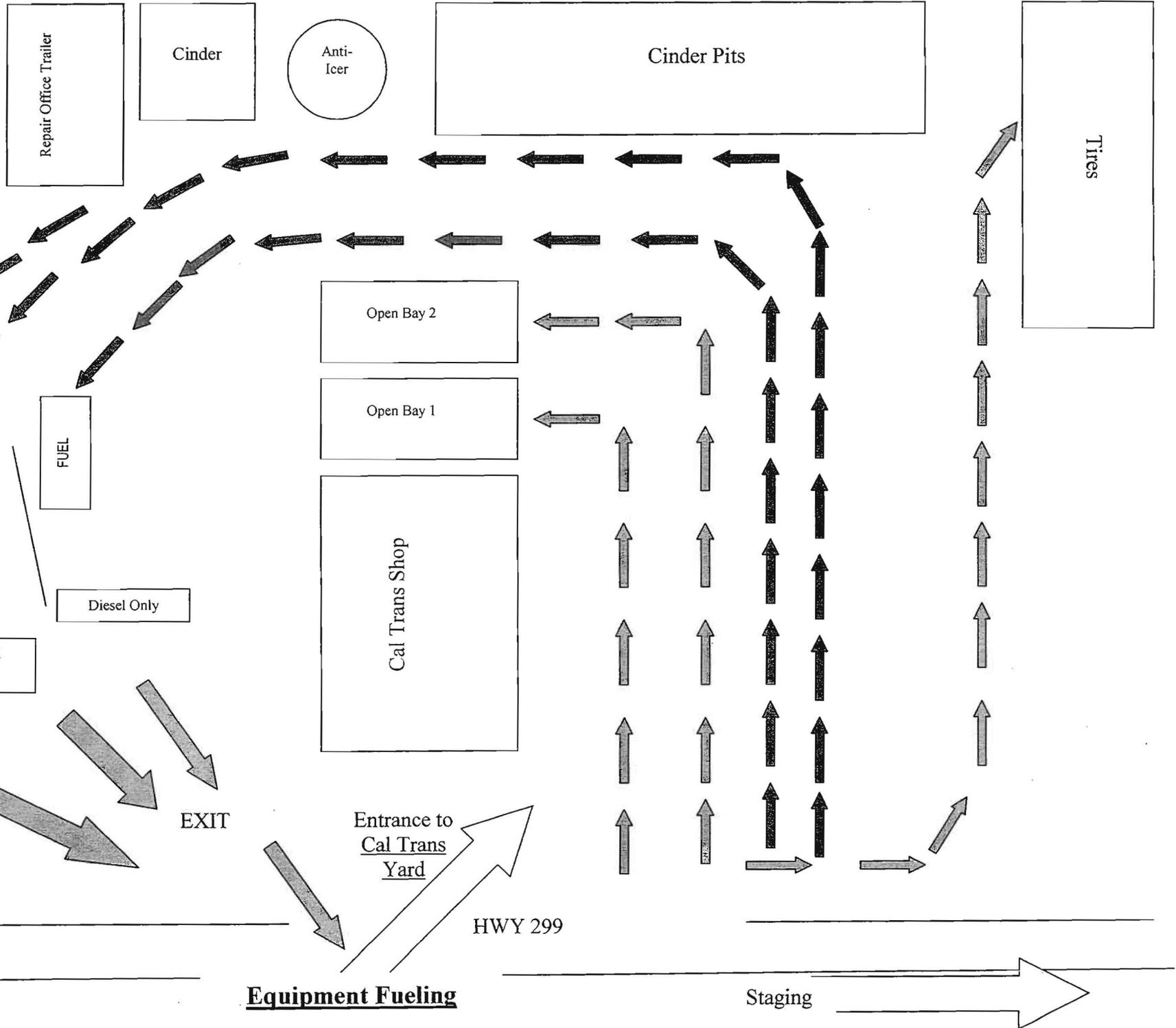
23

**SHU LIGHTNING**  
**CA-SHU-005594**

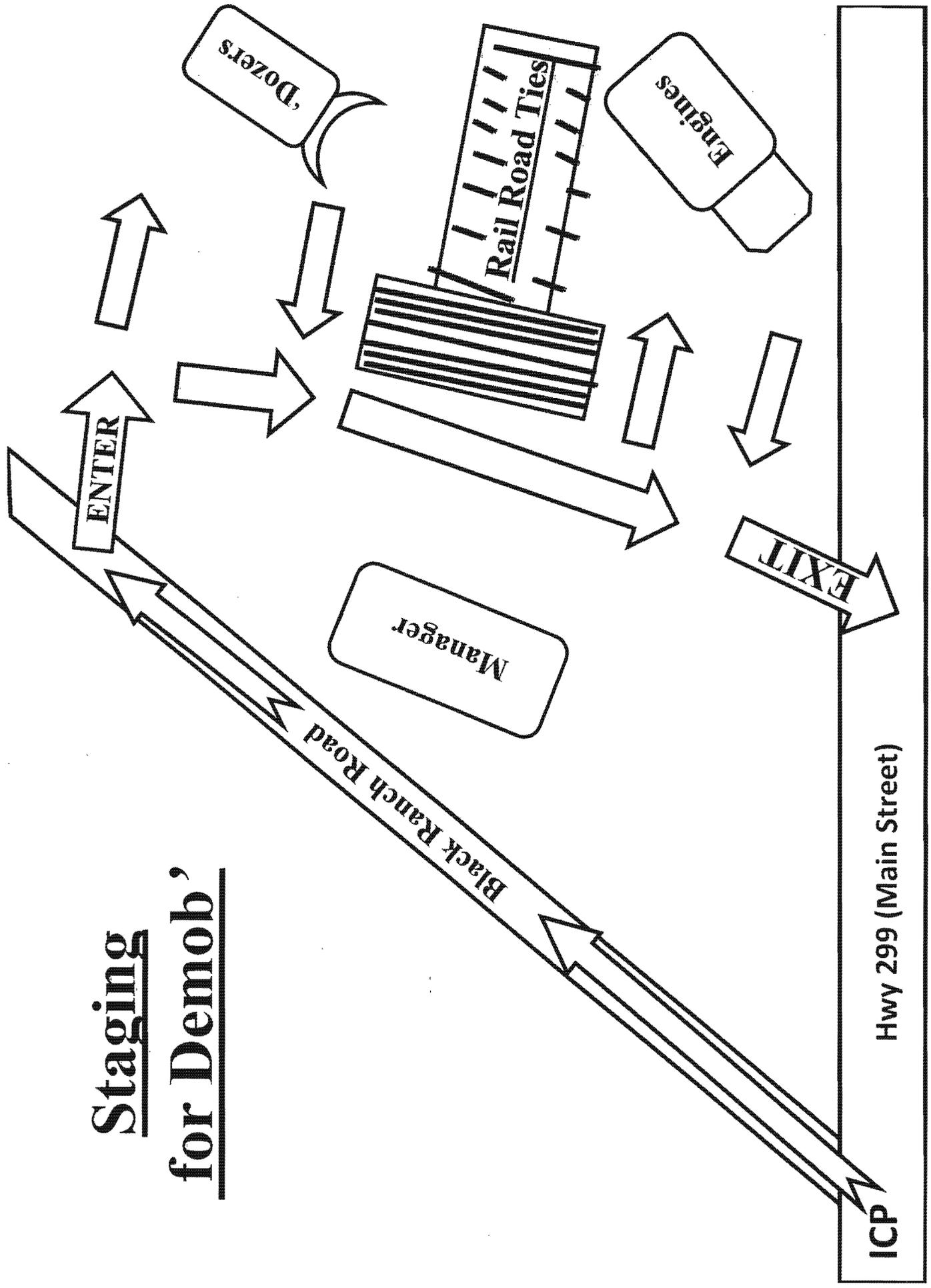
**EQUIPMENT**  
**FUELING AREA**

**August 12, 2009**

**NOT TO SCALE**

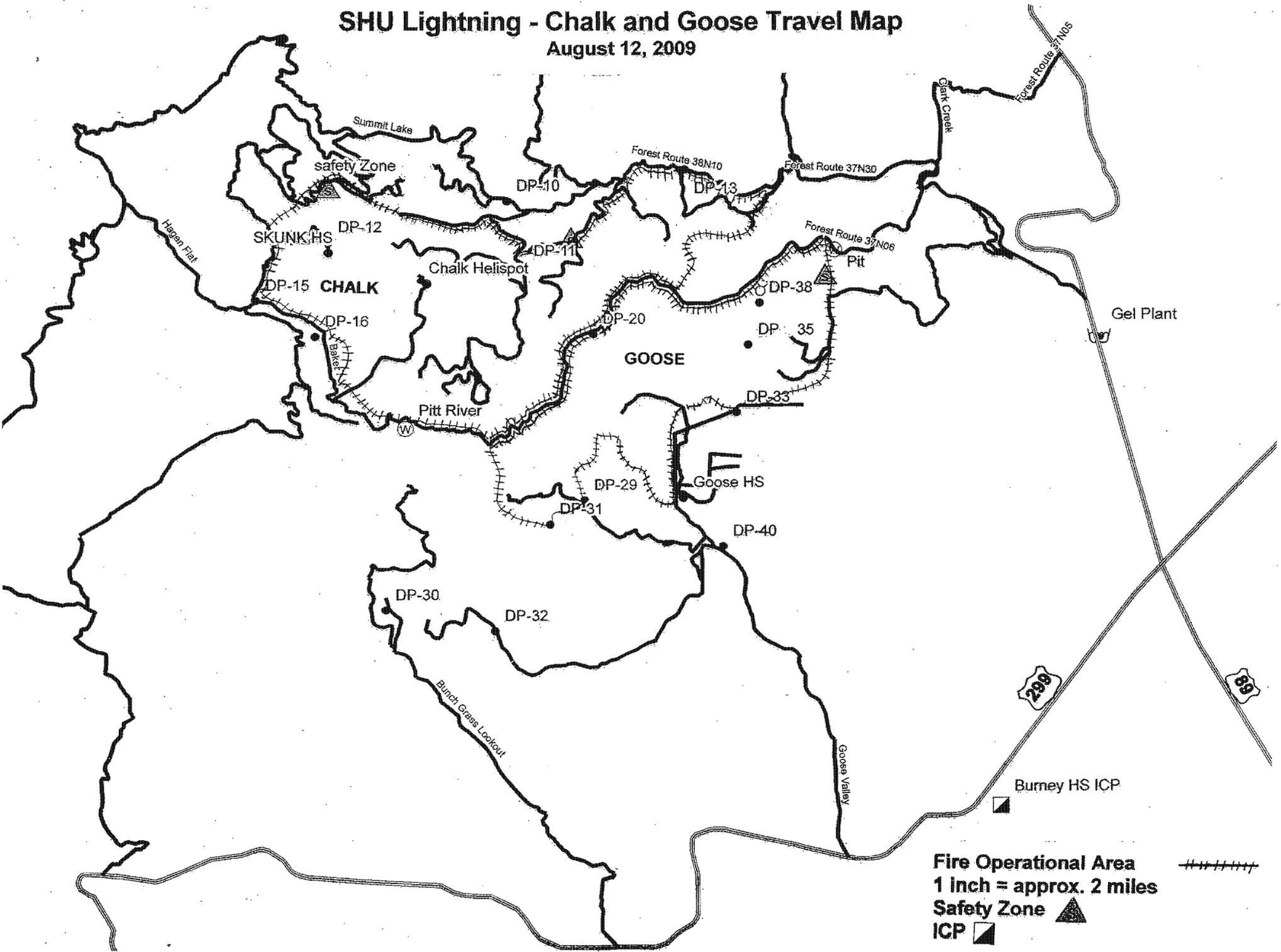


# Staging for Demob'



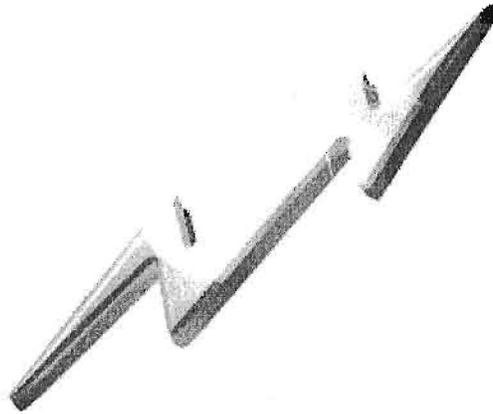
# SHU Lightning - Chalk and Goose Travel Map

August 12, 2009



**Fire Operational Area**   
**1 inch = approx. 2 miles**  
**Safety Zone**   
**ICP** 

# TRAINEES



SEE THE TRAINING SPECIALIST

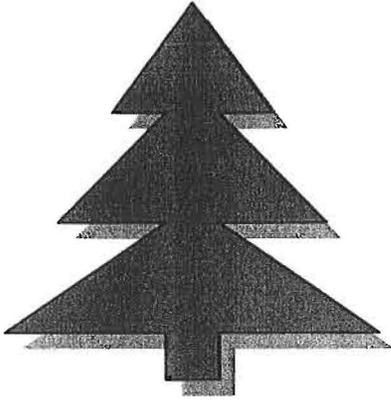
(LOCATED IN PLANS - NEXT TO CHECK-IN)

START THE PROCESS OR UPDATE THE PROGRESS.

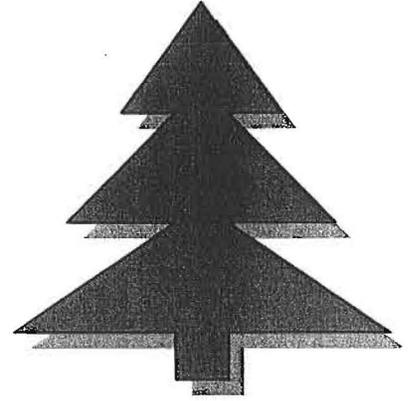
STOP BY PERIODICALLY SO I CAN TRACK YOUR TASK BOOK

*MARK MCKEY.....TRAINING SPECIALIST ICT 1*

# We Are Recycling!



- Paper
- Cans
- Plastic Bottles
- Cardboard
- Batteries



Please separate all trash from recyclables and place in blue garbage bags.

Pick up bags at lunch trailer and supply tent.

**Drop off points located next to dumpsters at:**

- Supply
- Sleeping Areas

Battery Recycling next to supply tent and Communication trailer.

**Archaeological Guidelines  
for the Shasta Lightning Complex  
Shasta County, CA**

1. Sites known by the archaeologist will be marked with red plastic flagging tape.
2. Be on the lookout for unmarked prehistoric archaeological sites. These sites may include village sites that include dark midden soils and circular housepit depressions; seasonal camps marked by the presence of shiny black obsidian flakes and/or white-colored freshwater mussel shells; and hunting camps containing obsidian and basalt flakes.
3. Be on the lookout for unmarked historic archaeological sites. These sites may include old cabins and homesteads now marked by the presence of foundations, wells, and can dumps. Also present is early infrastructure related to the PG&E hydro-electric system.
4. Look for these unmarked prehistoric and historic sites in flat areas, especially adjacent to the Pit River, streams, and springs.
5. Avoid ground disturbing activities within archaeological sites where possible. If you can't avoid, minimize ground disturbance as much as possible, only clearing the surface to as minimal a depth as necessary. Try to go around sites with dozers rather than through them. Flag the site for continued avoidance during Fire Suppression Repair activities.
6. If you find artifacts leave them in place. Some artifacts may have been intentionally placed for religious or ceremonial reasons.
7. If possible, note locations of discovered artifacts, features, and/or sites on a map. Better yet take a GPS reading. Leave information for the archaeologist with the Plans Unit.
8. **While protection of non-renewable cultural resources is important, firefighter safety is even more important. Protect archaeological sites where you can but do not jeopardize firefighter safety or risk losing control of the incident when site protection is considered.**

Thanks for your help protecting California's cultural heritage.

Richard Jenkins  
CAL FIRE Northern Region Archaeologist  
Redding

# Fire Suppression Repair

## Roads

- Install waterbreaks where a waterbreak previously existed.
- Install new waterbreaks where needed
- Install or maintain a rolling dips where a rolling dip previously existed.
- Re-establish existing berms where applicable.
- Breach berms to facilitate drainage, where applicable.
- Clean culverts plugged with soil and rock resulting from fire road use.
- Remove all slash and debris from culvert inlets/outlets.
- Clean and grade ditch lines and lead off ditches.
- Water roads for dust abatement.

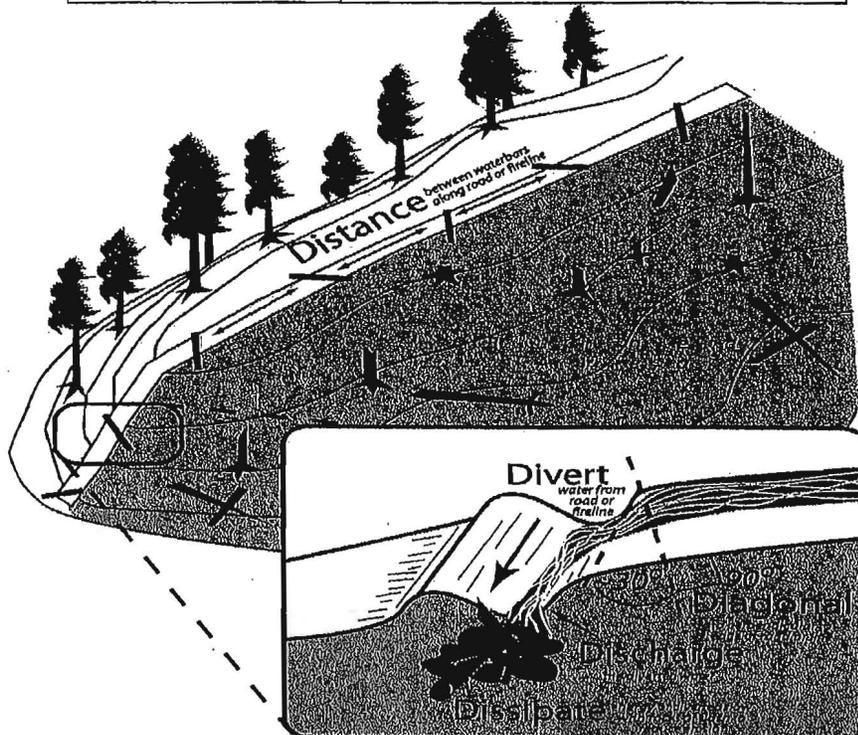
## Hand Lines and Dozer Lines

- Install waterbars as described in the guidelines below. Waterbars are designed to intercept, slow and spread the precipitation run-off in order to reduce sediment transport and soil erosion. The idea is to move water off the fireline before it can build up enough energy to erode and transport sediment.

## Waterbar Guidelines:

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

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



**DEMOBILIZATION PLAN - summarized**  
**SHU Lightning INCIDENT**

**I. RELEASE PRIORITIES**

The following Release Priorities have been established by the Incident Commander in concert with the Redding ECC.

1. Local Government (other operational areas)
2. Out of state resources
3. Cooperating Agencies
4. Federal Resources
5. Contract and private resource
6. CAL FIRE resources (prioritized by distance and travel time)

**III. GENERAL GUIDELINES**

- A. **NO RESOURCES WILL LEAVE UNTIL AUTHORIZED BY THE DEMOB UNIT.**
- B. Efforts will be made to ensure that all released personnel arrive home by 2200.
- C. Prior to leaving the Incident the Demob Unit will brief all Supervisors and Strike Team Leaders.
- D. Notification to incident personnel will be by posting surplus releases in advance.
- E. Actual departure times and ETA at destination will be relayed to Expanded Dispatch at time of departure.
- F. All Trainees will see the Training Tech Specialist prior to departure.
- G. Maximum driving duration for federal resources will not exceed 10 hours/person/day.

**IV. RESPONSIBILITIES**

Unit Leaders will declare resources excess to their Section Chief. Section Chiefs will declare *excess* resources to the Demob Unit. Include the date and time the resources will be surplus, their position on the incident and any transportation needs. **\*\*Use the General Message Form (ICS-213) or Team release form to list all surplus resources. Send to the RESOURCE UNIT.**

**V. RELEASE PROCEDURES**

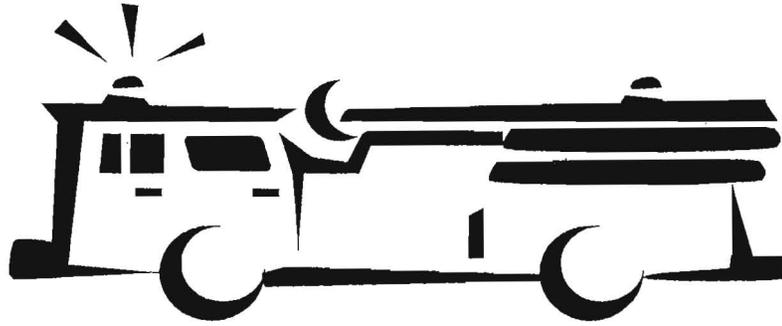
- A. **Functional Heads** (i.e. Section Chiefs and Unit leaders) are responsible for determining resources "Excess" to their needs and submitting the list to the Planning Section. This must be done 24 hours in advance of anticipated release in order to Notify North Ops of planned demobilization and to allow a proactive approach to reassignments or releases to the home units. The lists will provide the following information about the resource:
  1. Order/Request number
  2. Resource name or designator
  3. ETD
  4. Travel time (including rest and meals if necessary)
  5. Destination
  6. Availability for reassignment (if not available, provide valid reason)
  7. If flying, nearest Jetport and Social Security Number
- B. **RESL** will determine if there is a need at the incident that the Excess resource can fill. If no incident reassignments are necessary, the resource will be declared "Surplus" to the incident.
- C. **DMOB** will combine the approved surplus resource lists to create "Pending" resource lists to be submitted to the forest or agency dispatch for confirmation. DMOB will work with the resources and supply units so that the resource status board and resource orders can be kept up to date.
- D. When a resource status has been **confirmed** by dispatch and NOPS. DMOB will notify the resource so that check-out may begin.
- E. The Crew Leader or individual will take the Demobilization Check-out form to:
  - COML (to confirm that radio equipment is returned)
  - SUPL (to confirm all non-expendable property is returned)
  - GSUL (to inspect, clean and repair vehicles)
  - TIML (to confirm all time reporting documents are complete)
  - DOCL (to hand in logs or ratings)
- F. DMOB will be the last stop in the press release process and:
  - Sign-off, note date and time on the ICS-221
  - Note any revisions to the ETD or ETA
  - Collect the ICS-221
- G. Resource is **released** and free to leave the incident.

# SHASTA COMPLEX PHONE PLAN

		FAX	OFFICE
I.C.			335-3428
SAFETY			707-889-4215
LIASON			335-3373
INFO		335-3372	335-3372
CDC A. REP			335-3415
OPERATIONS			335-3408
			335-3377
PLANS			335-4084
LOGISTICS			335-3405
FINANCE		335-3382	335-3424motel
			335-3423ppts
COMMUNICATIONS			335-3402
			335-5203
ORDERING		335-3388	335-3413
			335-3411
FIRE INFO SHU OFFICE			225-2510
RESOURCE UNIT			335-4084
INCINET/CHECK-IN/DEMOB/TRAINING		335-4106	
NORTH TREE OFFICE		335-4152	
NORTH TREE GIS			335-4132
CHECK-IN/DEMOB			335-3386
			335-3433
STAGING----JERROD KOOS			831-251-6374
BURNEY LCA			335-2203
REPAIR			335-5542
Danny Sykes			448-2430
Mike Uresitti			949-0750
RADIO TECH			335-4142
COM UNIT LEADER			335-4104
HELIBASE DESK			530-336-6280
HELIBASE FINANCE			530-336-6123
<b>OTHER IMPORTANT PHONE NUMBERS</b>			
DAN TINNEL	OES REP		530-941-0095
WILL DARNALL	FSC		530-200-2504
HARPER KEENE	PUL		530-276-4687
TOM CRESPIN	TUL		530-200-6097
STEVE WEIR	GSUL		707-391-6732
SEAN	COST		530-200-2514
PATTI ROYER	PPTS		916-838-0843
KIM RONGEY	PURC		916-316-7352
JAN NEWTON	PURC		916-804-2113
KATHLEEN HIE	PURC		707-287-6718
PAUL ABE	ETR		916-799-8528
SKIP SANNERS	COMP		530-966-0350
CHRIS RAMEY	PTRC		707-599-6439
LARAMIE GRIFFITH	CCC A. REP		530-227-1024
ARIK BORD	ELITE SECURITY		530-598-6498
ROGER CUMMINGS	ELITE SECURITY		530-605-5904
ELITE SECURITY	DISP		888-948-4774
Transportation Gary	Trans.		925-817-9844
			530-242-8957
FIRE SUPPRESSION REPAIR	Bruce Beck		530-448-2491

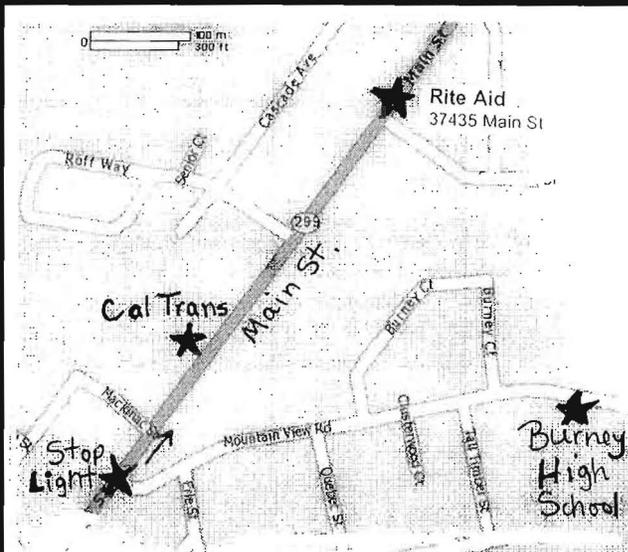
updated 1200 08/12/09

# CAR WASH



**Date: Mon. 8/17 & Tues. 8/18**

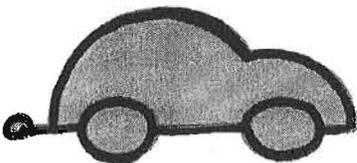
**TIME: 9am—5pm  
AT THE RITE AID SHOPPING CENTER**



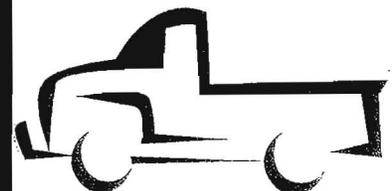
**PRICES: \$DONATION**

**ALL PROCEEDS  
WILL BENEFIT  
BURNEY HIGH SCHOOL  
ATHLETICS**

**PUBLIC WELCOME!**



Burney High School staff and athletes would like to thank all fire fighters for their hard work and dedication



## DIVISION / GROUP SUPERVISOR OPERATIONAL PERIOD - DEBRIEFING FORM

Incident Name: \_\_\_\_\_ Operational Period: \_\_\_\_\_

Branch: \_\_\_\_\_ Division/Group: \_\_\_\_\_ Div/Grp Supervisor Name: \_\_\_\_\_  
 Cell #: \_\_\_\_\_ Vehicle Radio #: \_\_\_\_\_

Weather:  
 Time: \_\_\_\_\_ Temp: \_\_\_\_\_ Humidity: \_\_\_\_\_ Fire Behav.: \_\_\_\_\_  
 Wind: \_\_\_\_\_ Fuels: \_\_\_\_\_ Topog: \_\_\_\_\_ Natural Barriers: \_\_\_\_\_

Today

**General Remarks / Accomplishments / Problem Areas:**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Spot Fires: \_\_\_\_\_

Safety Concerns: \_\_\_\_\_

Water Sources: \_\_\_\_\_

Drop Points: \_\_\_\_\_

Division Breaks: \_\_\_\_\_

Helispots: \_\_\_\_\_

Values at Risk: \_\_\_\_\_

ACCOUNTABILITY			AGENCY Resources Committed to Division / Group				
Overhead	ENG	ENG S/T	CRW	CRW S/T	DOZ	DOZ S/T	Other

ACCOUNTABILITY			PRIVATE Resources Committed to Division / Group			
Kind	Req. #	Owner / ID	Operator	2nd Oper?	Type/Size	Remarks

**Reminder: Complete Vendor Shift Tickets and Vendor Evaluations**

Check if resource list is continued on back.

## Planning for Next Operational Period

Next Operational Period: \_\_\_\_\_ thru \_\_\_\_\_ Division / Group: \_\_\_\_\_

### Division / Group RESOURCES NEEDED for Next Operational Period

Engines (Type/#)		Crews (Type/#)		Dozers	Water Tenders	Tankers	Copters	Other Equipment	Overhead
<i>S/T</i>	<i>SR</i>	<i>S/T</i>	<i>SR</i>	<i>Type/#</i>	<i>Type/#</i>	<i>Type/#</i>	<i>Type/#</i>	<i>Kind/#</i>	<i>Kind/#</i>

### Division / Group Assignments -- Special Needs Next Operational Period

Tomorrow

**Work Assignments:**

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**Special Needs:**

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### MAP of Current and Expected Conditions

**Please Turn in this Form to Planning Section - We have Color Maps**



