

**\* Corrected Copy \***

# DEER INCIDENT

**CA-TGU-006768**



**Incident Action Plan**

**Wednesday, August 28, 2013**

**Operational Period: 0700-0700 hrs.**



**Incident Management Team 2**

INCIDENT OBJECTIVES	1. Incident Name DEER CA TGU 006768	2. Date 8/27/2013	3. Time 1900
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4. Operational Period  
**8/28/13**                      **0700-0700**

5. General Control Objectives for the Incident (Include alternatives)

**Management Objectives:**

1. Provide for Firefighter and public safety.
2. Keep costs commensurate with values at risk.
3. Maintain cooperative relationships with assisting agencies.
4. Ensure all actions on the Ishi Wilderness Area are within the suppression guidelines.

**Control Objectives:**

Keep the Fire

1. East of Acorn Hollow
2. South of Peligreen Trail
3. West of Digger Pine Flat
4. North of Deer Creek

6. Weather Forecast for Period

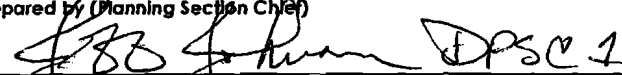
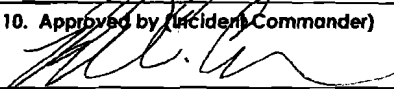
**See attached Weather Forecast**

7. General Safety Message

**See attached Safety Message**

**8. Attachments (mark if attached)**

- |   |  |   |
|---|--|---|
| <input checked="" type="checkbox"/> Organization List - ICS 203     | <input checked="" type="checkbox"/> Medical Plan - ICS 206 | <input checked="" type="checkbox"/> Base Camp Map     |
| <input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204 | <input checked="" type="checkbox"/> Incident Map           | <input checked="" type="checkbox"/> Finance Message   |
| <input checked="" type="checkbox"/> Communications Plan - ICS 205   | <input checked="" type="checkbox"/> Traffic Plan           | <input checked="" type="checkbox"/> Training Message. |

9. Prepared by (Planning Section Chief)  DPSC 1	10. Approved by (Incident Commander) 
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<b>ORGANIZATION ASSIGNMENT LIST</b>	
1. Incident Name <b>Deer CA TGU 006768</b>	
2. Date Aug 27, 2013	3. Time 1900
4. Operational Period <b>August 28, 2013 0700-0700</b>	
Position	Name
5. Incident Commander and Staff	
Incident Commander	<b>Rob Cone / Joe Tyler (T)</b>
Deputy	<b>Phill Veneris</b>
Safety Officer	<b>Gary Curtis/Steve Walker/D Godden (T)</b>
Information Officer	<b>Scott McLean / Ron Oatman</b>
Liaison Officer	<b>Mike Marlin</b>
6. Agency Representative	
Agency	Name
Tehama County SO	<b>Dave Greer</b>
Lassen Nat'l Forest	<b>John Bristow/Jennifer Henser/Ryan Foote</b>
LNF/PNF Tribal Relations	<b>Wade McMasters</b>
PG & E	<b>Scott Holmqvist / Joe Little</b>
CDCR	<b>Welton Hershberger</b>
CA Dept Fish & Wildlife	<b>Tony Welch</b>
Sierra Pacific Industries	<b>Steve DeBonis / Mike Mitzel</b>
Collins Pine Co	<b>Jay Francis</b>
Nature Conservancy	<b>Andrea Craig</b>
7. Planning Section	
Chief	<b>Ron Bravo</b>
Deputy	<b>Jeff Johnson</b>
Resources Unit	<b>Roger Noon / Patty Hood</b>
Situation Unit	<b>Marshall Turbeville Nell Bullock (T) / Ed Orre (T)</b>
Documentation Unit	<b>Roger Noon</b>
Demobilization Unit	<b>C. Landry/ A. Hubbs / P. Pumarejo (T)</b>
Training	<b>Cory Cisneros / Claudia Solza</b>
GISS	<b>Fred Postler/James Bryant/Lisa Dowdy (T)</b>
Fire Behavior	<b>Todd Hopkins / Scott Jones</b>
Meteorologist	<b>Jason Clapp</b>
CAL FIRE Archaeologist	<b>Rich Jenkins</b>
8. Logistics Section	
Chief	<b>Ken Lowe / Larry Williams</b>
Supply Unit	<b>Brian Robbins</b>
Facilities Unit	<b>Garrett Radovich / Marlin Johnson</b>
Ground Support Unit	<b>Danny Sykes</b>
Equip Tech/Spec	<b>Kevin Langeloh</b>
Communications Unit	<b>John Agullera / Geoff Money (T)</b>
Medical Unit	<b>Aaron Lowe / David Morrison (T)</b>
Food Unit	<b>Gregory Hlcks / Richard Rivers</b>

9. Operations Section	
Chief (Day)	<b>Charlie Blankenheim / Ron Myers (T)</b>
Chief (Night)	<b>Jeff Veik</b>
Deputy	<b>Mike Shorrock / Mike Inman (T)</b>
a. Branch - Division/Groups	
Division/Group	<b>A/B/C/Z</b> <b>Ross Miller</b>
b. Branch - Division/Groups	
Division/Group	<b>J/K/L</b> <b>Gus Boston</b>
Division/Group	
Division/Group	
c. Branch - Division/Groups	
Division/Group	<b>W/X/Y</b> <b>Eric Kleihorn</b>
Division/Group	
d. Suppression Repair	
Division/Group	<b>Heather Brent</b>
e. Road Group	
Division/Group	<b>Jesse Morris</b>
f. Air Operations Branch	
Air Operations Branch Director	<b>Rob Sonsteng</b>
Air Attack Supervisor	<b>TBD</b>
Air Support Supervisor	<b>Anna Anderson</b>
Helicopter Coordinator	<b>TBD</b>
10. Finance Section	
Chief	<b>John Kiszka</b>
Deputy	<b>Pete Byrnas</b>
Time Unit	<b>Paul Abe / Bill Winter (T)</b>
Procurement Unit	<b>Jason Mcdermott</b>
Compensation/Claims Unit	<b>Dennis Nolan (T)</b>
Cost Unit	<b>Spencer Pendley (T) Rebecca Scott (T)</b>
Prepared by (Resource Unit Leader) Roger Noon	

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch		2. Division/Group DIV A (A/B/C/Z)				
3. Incident Name Deer CA-TGU-006768		4. Operational Period Date: 8-28/29-2013 Time: 0700-0700 Hrs.						
5. Operations Personnel								
Operations Chief	C. Blankenheim / R. Meyers (T) M. Shorrock / M. Inman (T) J. Veik (Night)			Division/Group Supervisor	ROSS MILLER (STL) LUKE KENDALL			
Branch Director				Air Attack Supervisor No.				
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator	Briefing	Leader	Number Persons	Trans. Needed	Report Location	On Shift	Arrival Time	Off Shift
ST SKU 9261 C	✓	LUKE KENDALL ROSS MILLER	16		DP-1		0800	
WT PVT E-44	✓	Shumas	2		DP-1		0800	
WT PVT E-95	✓	Randy Auker	2		DP-1		0800	
7. Control Operations								
Maintain current control lines. Mop up 100'. Identify fire suppression repair needs.								
8. Special Instruction								
Powerlines are ENERGIZED be aware of your overhead hazard. Watch for oak snags & widow makers. FOBS will be working through all divisions. Some may be on ATVs. All Fire Suppression resources follow Fire Suppression Repair Guidelines outlined in IAP and implement as appropriate (i.e. construct water bars concurrent with fire line construction). Pack out all trash. Avoid disturbance of flagged avoidance areas (red flagging).								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command	RX 151.4600 N TX 159.3900 N		CDF CMD 7 Tone 1	Support	RX 151.3175 N TX 159.3525 N		CDF CMD 5 Tone 14	
Tactical Div/Group	RX/TX 151.1375N		VTAC 11	Air to Ground	TX/RX 159.3450 N		CDF TAC 18	
Prepared by (Resource Unit Ldr.) Roger Noon		Approved by (Planning Sect. Ch.) Ron Bravo		Date 08/27/13		Time 1900		

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group				
3. Incident Name Deer CA-TGU-006768		4. Operational Period Date: 8-28/29-2013 Time: 0700-0700						
5. Operations Personnel								
Operations Chief	C. Blankenheim / R. Meyers (T) M. Shorrock / M. Inman (T) J. Veik (Night)		Division/Group Supervisor	Gus Boston ✓				
Branch Director			Air Attack Supervisor No.					
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator	Briefing	Leader	Number Persons	Trans. Needed	Report Location	On Shift	Arrival Time	Off Shift
SOFR Matt Chamblin	✓		1		DP-2		0800	
SOFR Chris Main (T)	✓		1		DP-2		0800	
STC TGU 9250C	✓	Dan Dennett	16		DP-2		0800	
STG TGU 9258G	✓	Pat Purvis	33		Deer Helibase		0800	
STG SHU 9243G	✓	Chris Willson	33		Deer Helibase		0800	
STG TGU 9254G	✓	Steve Jones	31		Deer Helibase		0800	
STG TGU 9253G	✓	Felix Berbena	31		Deer Helibase		0800	
DOZ PVT E-22	✓	Sunny Moore	2		DP-2		0800	
WT PVT E45	✓	Big Eds	2		DP-2		0800	
7. Control Operations								
Maintain current control lines.								
Mop up 100'.								
Identify fire suppression repair needs.								
8. Special Instruction								
Powerlines are ENERGIZED be aware of your overhead hazard.								
Watch for oak snags & widow makers.								
Pack out all trash.								
FOBS will be working through all Divisions. Some may be on ATVs.								
All Fire Suppression resources follow Fire Suppression Repair Guidelines outlined in IAP and implement as appropriate (i.e. construct water bars concurrent with fire line construction).								
Avoid disturbance of flagged avoidance areas (red flagging).								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command	RX 151.4600 N TX 159.3900 N		CDF CMD 7 Tone 1	Support	RRX 151.3175 N TX 159.3525 N		CDF CMD 5 Tone 14	
Tactical Div/Group	RX/TX 154.2725		VFIRE 24	Air to Ground	RX/TX 159.3450 N		CDF TAC 18	
Prepared by (Resource Unit Ldr.) Roger Noon		Approved by (Planning Sect. Ch.) Ron Bravo		Date 08/27/13		Time 1900		

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group				
3. Incident Name Deer CA-TGU-006768		4. Operational Period Date: 8-28/29-2013 Time: 0700-0700 Hrs.						
5. Operations Personnel								
Operations Chief	C. Blankenheim / R. Meyers (T) M. Shorrock / M. Inman (T) J. Veik (Night)		Division/Group Supervisor	<del>Eric Kielhorn</del> ROSS MILLER				
Branch Director			Air Attack Supervisor No.					
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator	Briefing	Leader	Number Persons	Trans. Needed	Report Location	On Shift	Arrival Time	Off Shift
READ Jennifer Hensel	✓		1		Deer Helibase		0800	
READ Adam Gutierrez	✓		1		Deer Helibase		0800	
SOFR Garrett Needles	✓		1		Drop Point 4		0800	
FEMP <del>Andy Oberg</del>	✓	CHRIS WRISLEY	1		Drop Point 4		0800	
FEMT <del>Nate Hamm</del>	✓	SUZANNA HALES	1		Drop Point 4		0800	
STG TGU 9255G	✓	Dan Craig	31		Deer Helibase		0800	
CRW C-30 Angora	✓	Ezra Butterfield	19		Deer Helibase		0800-1800	
CRW C-29 Firestorm	✓	Chris Sprague	20		Deer Helibase		0800-1800	
7. Control Operations								
Maintain current control lines.								
Mop up 300 feet.								
Identify fire suppression repair needs.								
8. Special Instruction								
<b>Single resource crews will be working dayshift only.</b>								
Watch for oak snags & widow makers.								
FOBS will be working through all Divisions. Some may be on ATVs.								
All Fire Suppression resources follow Fire Suppression Repair Guidelines outlined in IAP and implement as appropriate (i.e. construct water bars concurrent with fire line construction).								
<b>*Ishi Wilderness Restrictions</b>								
Utilize MIST tactics within Ishi Wilderness (see MIST Techniques Document in IAP).								
Pack out all trash from Ishi Wilderness and sling load any unused water out.								
No application of foam or retardant within 300' from waterways.								
Avoid disturbance of flagged avoidance areas (red flagging).								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command	RX 151.4600 N TX 159.3900 N		CDF CMD 7 Tone 1	Support	RX 151.3175 N TX 159.3525 N		CDF CMD 5 Tone 14	
Tactical Div/Group	RX/TX 154.3025		VFIRE 26	Air to Ground	RX/TX 159.3450 N		CDF TAC 18	
Prepared by (Resource Unit Ldr.) Roger Noon		Approved by (Planning Sect. Ch.) Ron Bravo		Date 08/27/13		Time 1900		

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group Suppression Repair			
3. Incident Name Deer CA-TGU-006768			4. Operational Period Date: 8-28/29-2013 Time: 0700-0700 Hrs.					
5. Operations Personnel								
Operations Chief	C. Blankenheim / R. Meyers (T) M. Shorrock / M. Inman (T) J. Veik (Night)			Division/Group Supervisor	Heather Brent ✓			
Branch Director				Air Attack Supervisor No.				
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator	Briefing	Leader	Number Persons	Trans. Needed	Report Location	On Shift	Arrival Time	Off Shift
RESP Dawn Pedersen	✓		1		Incident Base Staging		0700	12 hr.
RESP Adam Wyman	✓		1		Incident Base Staging		0700	12 hr.
FOBS David Krussow	✓		1		Incident Base Staging		0700	12 hr.
FOBS Eric Wahl	✓		1		Incident Base Staging		0700	12 hr.
FOBS Chris Rickert	✓		1		Incident Base Staging		0700	12 hr.
FOBS Bruce Cann	✓		1		Incident Base Staging		0700	12 hr.
FOBS Scott Bullock	✓		1		Incident Base Staging		0700	12 hr.
DOZ PVT E-26 (6 way blade)	✓	Jim Jones	1		Incident Base Staging		0700	12 hr.
DOZ PVT E-86 (6 way blade)	✓	Tim Lamkin	1		Incident Base Staging		0700	12 hr.
7. Control Operations								
Identify and prioritize Fire Suppression objectives/needs/order. Direct resources to accomplish objectives.								
8. Special Instruction								
Powerlines are ENERGIZED be aware of your overhead hazard. Watch for oak snags & widow makers. All Fire Suppression resources follow Fire Suppression Repair Guidelines outlined in IAP and implement as appropriate (i.e. construct water bars concurrent with fire line construction). Utilize MIST tactics within Ishi Wilderness (see MIST Techniques Document in IAP). Pack out all trash from Ishi Wilderness (pack in/pack out). Avoid disturbance of flagged avoidance areas (red flagging).								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command	RX 151.4600 N TX 159.3900 N		CDF CMD 7 Tone 1	Support	RX 151.3175 N TX 159.3525 N		CDF CMD 5 Tone 14	
Tactical DIV/Group	RX/TX 151.4750		CDF TAC 13	Air to Ground	159.3450 N		CDF TAC 18	
Prepared by (Resource Unit Ldr.) Roger Noon		Approved by (Planning Sect. Ch.) Ron Bravo		Date 08/27/13		Time 1900		

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch		2. Division/Group Roads				
3. Incident Name Deer CA-TGU-006768		4. Operational Period Date: 8-28/29-2013 Time: 0700-0700 Hrs.						
5. Operations Personnel								
Operations Chief	C. Blankenheim / R. Meyers (T) M. Shorrock / M. Inman (T) J. Veik (Night)			Division/Group Supervisor	Jesse Morris			
Branch Director				Air Attack Supervisor No.				
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator	Briefing	Leader	Number Persons	Trans. Needed	Report Location	On Shift	Arrival Time	Off Shift
WT PVT E-43 (6x6)	✓	Jeff Bailly	1	2	Staging		0700	12 hr
WT PVT E-42 (4x4)	✓	Jerry Montz	1	2	Staging		0700	12 hr
WT PVT E-89	✓	John Hill	1	2	Staging		0700	12 hr
WT PVT E-96	✓	M. Carpenter	1	2	Staging		0700	12 hr
7. Control Operations Mitigate dust. Restore roads to conditions they were in prior to the incident.								
8. Special Instruction Powerlines are ENERGIZED be aware of your overhead hazard. Watch for oak snags & widow makers. Pack out all trash. FOBS will be working through all divisions. Some may be on ATVs. All Fire Suppression resources follow Fire Suppression Repair Guidelines outlined in IAP and implement as appropriate (i.e. construct water bars concurrent with fire line construction). Avoid disturbance of flagged avoidance areas (red flagging).								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command	RX 151.4600 N TX 159.3900 N		CDF CMD 7 Tone 1	Support	RX 151.3175 N TX 159.3525 N		CDF CMD 5 Tone 14	
Tactical Div/Group	RX/TX151.4750 N		CDF TAC 13	Air to Ground	TX/RX 159.3450 N		CDF TAC 18	
Prepared by (Resource Unit Ldr.) Roger Noon		Approved by (Planning Sect. Ch.) Ron Bravo			Date 08/27/13		Time 1900	



FORECAST NO: 3  
PREDICTION FOR: Wednesday Day/Night SHIFT

NAME OF FIRE: Deer Fire CA-TGU  
UNIT: CALFIRE – Tehama-Glenn

SHIFT DATE: 28 August 2013

SIGNED: *Jason Clapp*

TIME AND DATE  
FORECAST ISSUED: 1800 / 27 August 2013

Jason Clapp  
Incident Meteorologist

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**WEATHER DISCUSSION:** Dry, stable southwest flow aloft with breezy afternoon wind still dominating the area through the week. Temperatures will trend slightly warmer through the week and the RH will gradually lower...but not by much. Today will have slightly enhanced winds as a weak wave moves past the northwest California coast and into Oregon. An upper low from the Gulf of Alaska approaches the Pac NW coast late in the weekend, enhancing winds and increasing moisture.

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**WEATHER FORECAST:**

**WEATHER:** Mostly sunny with some mid to high clouds main west of fire. A few flattened cumulus may form to the east over higher terrain in the afternoon.

**TEMPERATURES:** 2000ft: 85-89 *Trend: Little change*  
**RELATIVE HUMIDITY:** 2000ft: 20-24% *Trend: Up 2-3%*

**20 FT WINDS:**

**RIDGETOP** - East-southeast 3 to 8 mph.

After 1000 – SW 4-7 with gusts to 10 mph

After 1400 – SSW 6-9 with gusts to 16 mph.

**SLOPE/VALLEY** - Downcanyon/downslope 4 to 8 mph through 1000

After 1000 – Upslope/cross-slope at 4-7 gusting to 12 mph

After 1400 – Upcanyon 8-12 gusting to 16 to 20 mph.

**LAL:** 1.

**STABILITY/INVERSION:** Inversion breaking around 1200.

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**WEATHER FOR WEDNESDAY NIGHT:** Mostly clear. Low temperatures: 64-68. Max RH: Valley 50-55%. Thermal belt (2000ft): 40-45%. Winds: Ridge wind ESE 4-8 mph. Downcanyon 5-9 with gusts 14 mph after midnight.

**OUTLOOK FOR THURSDAY:** Mostly sunny with a few cumulus to the east over higher terrain. High temperatures: 86-89. Min RH: 21-25%. Winds: SSW ridge winds 5-8 with gusts to 12 mph. Upslope/upcanyon 6-9 mph with gusts 15 mph.

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**EXTENDED FORECAST: FRIDAY THROUGH SUNDAY**


Friday and Saturday the upper trough flattens near the west coast, keeping the area in dry/stable southwest flow. A Gulf of Alaska Low descends toward the Pac NW coast this weekend. This may bring partly cloudy skies, cooler temps, and enhanced winds into the weekend. Max temp 84-89 (79-84 Sunday). Min RH 20-25% (35% Sunday). Fri-Sat ridge winds SSW/upcanyon to 6-10 mph with gusts 15-20 mph. Sunday winds S 10-15 with gusts to 25 mph (higher in canyons).

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**OBSERVATIONS FROM YESTERDAY:**

Location/Elevation:	Low Temp:	High Temp:	Max RH	Min RH	24 hr Rain as of 2000	Winds
Cohasset 1733 ft	57	84	73%	26%	0.00	SSE 9 G16
Carpenter Ridge 4816 ft	54	79	82%	20%	0.00	S 6 G16

# FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 4	TYPE OF FIRE: Wildland
FIRE NAME: Deer Fire	OPERATIONAL PERIOD: 08/28/13 (0700-0700)
DATE ISSUED: 08/27/2013	TIME ISSUED: 1800
UNIT: TGU	SIGNED: 
	Typed/printed: Todd Hopkins

## INPUTS

### WEATHER SUMMARY:

Dry, stable southwest flow aloft with breezy afternoon winds still dominates the area through the week. Today will have slightly enhanced winds as a weak wave moves past the northwest California coast into Oregon.

MAX Temp: 85-89      MIN RH: 20-24%

Wind (20 ft): **Ridgetop:** Morning: East-Southeast 3-8 mph, After 1000 – SW 4-7 with gust to 10mph, After 1400 SSW 6-9 with gust to 16 mph

**Slope/Valley:** Morning: Down Canyon / Down Slope 4-8 mph, After 1000: Upslope / Cross Slope 4-7 with gust to 12 mph, After 1400: Up Canyon 8-12 with gust to 16-20 mph

## OUTPUTS

### FIRE BEHAVIOR

#### GENERAL:

The initial growth of the fire was predominately wind and slope driven. Yesterday's observed fire activity showed no active rates of spread and control lines held for a second operational period. However, smokes were popping up throughout the day, some near control lines. Fire activity is mainly in hollowed out Oak Stands and other concentrated areas of downed fuel loads. Fuel loads are seasonal grass 3" to 12", pockets of medium configurations of brush 6' to 8' and Oak Woodland.

Fire Behavior for Optimal Alignment with New Fire Starts Outside Control and Retardant Lines

Fuel Type	ROS (RATE) FWD	ROS Flank	ROS Backing	FL (Ft)	P(i)G	Spot Dist.
Grass (FM1)	44-91 ft/min	7-11 ft/min	4-6 ft/min	1-5 ft	77%	0.1-0.3 mi
Grass (FM1) Gusty Winds	234 ft/min	16 ft/min	8 ft/min	2-7 ft	77%	0.1-0.4 mi

#### SPECIFIC:

Branch I/III: No fire activity is expected near the fire line. All fire activity should be well within the burn as Oak Stands and other down fuel loads burn out. Smokes may appear in the afternoon with the increase of temperature, lower RH, and increased winds.

Branch II: This area still has the most potential for any fire activity if a firebrand escapes over the retardant, or control lines. The South aspect along the Mill Creek Drainage is predominantly grass. If an ember lands in the receptive fuel bed, an increase in fire growth should be expected. With the wind and terrain in alignment, there is a potential for rapid growth.

Smokes may appear in the afternoon with the increase of temperature, lower RH, and increased winds. Direct attack capabilities should remain in place throughout the day unless there is a new fire start outside the line.

#### AIR OPERATIONS:

Winds are increasing slightly in the area. Firefighters will be going direct for mopping up or finishing line, so look for them when performing drops.

## SAFETY

Watch for hollowed Oak Stands that may fall and roll.  
If fire establishes in grass, expect rapid growth and an increase in fire activity.  
Do not become complacent. There is still potential for fire activity.

Be Safe

# SAFETY MESSAGE

**EVENT: Deer Fire**

**DATE: August 28, 2013**

## Major Hazards and Risks:

**Steep Rocky Terrain:** -Watch your footing.  
-Heads-up for rolling rocks.  
-Review downhill/indirect line construction guidelines.

**Heat Disorders:** - Drink plenty of fluids. Stay away from caffeine. Hydrate early and often.  
-Recognize signs and symptoms of heat disorder (dizziness, cold and clammy skin .,etc.)

**FATIGUE: PACE YOURSELF, REGULAR BREAKS, WATCH YOURSELF AND YOUR CREW!**

**COMPLACENCY: MAINTAIN SITUATIONAL AWARENESS...**

**Driving:** -Drive Defensively! Base speed limit is **5 mph**.  
-Seat belts and headlights on.  
-Watch your speed going to Ground Support. Speed limit is **5 mph**.  
-Watch for Pedestrians, especially young children looking at your apparatus.  
➤ **ALWAYS USE A BACKER>>>**

**Communications:** Remain in communications with your supervisor at all times

**Suppression Repair:** Maintain accountability of personnel

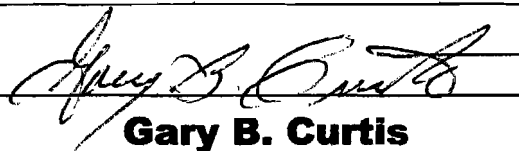
**Rattlesnakes:** They are out there! Watch out!

**BE ALERT! THERE WILL BE AN INCIDENT WITHIN AN INCIDENT DRILL THIS OPS PERIOD!**

## General Safety

- **Demobed Resources:** Clean windshields, headlights, seat belts and work/rest cycle.
- All Supervisors give good, detailed safety briefings to all personnel, every shift and log on your 214's.
- Wear appropriate Personal Protective Equipment for the assigned task including fire shelters.
- Use sunscreen.
- Make sure that Safety is notified of all injuries and accidents related to the incident.

**Safety Officer**

  
**Gary B. Curtis**

# SAFETY MESSAGE

**EVENT: Deer Fire**

**DATE: August 28, 2013**

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**Driving:** -Drive Defensively! Base speed limit is **5 mph**.  
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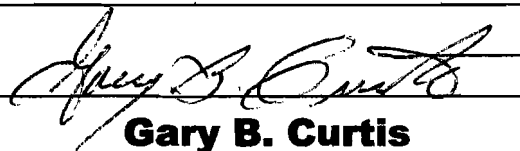
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## General Safety

- **Demobed Resources:** Clean windshields, headlights, seat belts and work/rest cycle.
- All Supervisors give good, detailed safety briefings to all personnel, every shift and log on your 214's.
- Wear appropriate Personal Protective Equipment for the assigned task including fire shelters.
- Use sunscreen.
- Make sure that Safety is notified of all injuries and accidents related to the incident.

**Safety Officer**

  
**Gary B. Curtis**

<b>MEDICAL PLAN</b>	1. INCIDENT NAME: Deer Fire	2. DATE PREPARED: 27AUG2013	3. TIME PREPARED: 1600	4. OPERATIONAL PERIOD 8/28/13-8/29/13 0700-0700
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**5. INCIDENT MEDICAL AID STATIONS**

MEDICAL AID STATIONS	LOCATION	Medic	EMT
Medical Unit	ICP/Base		X
Bi County Ambulance	Helibase	X	

**6. TRANSPORTATION**

**A. Ambulance Services**

NAME	LOCATION	PHONE	PARAMEDICS	
			YES	NO
St. Elizabeth Ambulance	2550 Sister Mary Columbia Dr. Red Bluff, CA	530-529-8000	X	

**B. AIR AMBULANCE**

NAME	LOCATION	Medic	Nurse
Reach Airship 5 Night Capabilities	Redding, CA 877 939-6300	X	X
Enloe Flight Care Night Capabilities	Chico CA 530 895-9221	X	X
H820 National Guard Hoist / Night Capabilities	Contact TGU ECC 530 529-8541	X	

**7. HOSPITALS**

NAME	ADDRESS	TRAVEL TIME		PHONE	TRAUMA		HELIPAD		BURN CENTER	
		AIR	GRND		Yes	No	YES	NO	YES	NO
St. Elizabeth Hospital	2550 Sister Mary Columbia Dr. Red Bluff, CA. 96080	10 Min	10 Min	530-662-3961		X	X			X
Enloe Medical Center Level II	1531 Esplanade Ave. Chico, CA.	15 Min	50 Min	530-332-7300	X		X			X
Shasta Regional Medical Center Level II	1100 Butte Street Redding, CA 96001	12 Min	37 Min	530-244-5400	X					X
UC Davis Burn Center Level 1	2315 Stockton, Sacramento CA 38 33.18 x 121 27.20	45 Min	---	916-734-3636	X		X		X	

**8. MEDICAL EMERGENCY PROCEDURES**

**Emergency Frequency: Command CDF CMD 7**

Line Emergency:

Crew Supervisor will contact Division Supervisor with patient complaint/condition and location.

- Division/Group Supervisor contacts:
  - Closest EMS resource/Line Emt/p crews
  - Communications Unit
- Communications Unit contacts:
  - Ground or Air ambulance as requested
  - Operations
  - Safety
  - Medical Unit
- Division Supervisor or designee will serve as point of contact and run medical emergency on assigned channel
  - A pre-assigned tactical frequency (i.e. CALCORD) should be used for IWI and only for duration of need.
- Communications Unit will clear command channel for emergency traffic as needed and only for duration of need.

**Injury Reporting Procedures:**

Nature/Type of Emergency \_\_\_\_\_  
 Location of Patient \_\_\_\_\_  
 Point of Contact \_\_\_\_\_  
 Transportation Requested by: Air \_\_\_ or Ground \_\_\_  
 Point of Pickup \_\_\_\_\_  
 Lat. \_\_\_\_\_ Long \_\_\_\_\_  
 Patient Unit ID \_\_\_\_\_  
 Is EMT/Paramedic with Patient: Yes \_\_\_ No \_\_\_  
 Age \_\_\_ Male \_\_\_ Female \_\_\_

**ICP/Camp Emergencies**

- Contact Medical Unit with patient complaint/condition and location. Medical staff will respond to stabilize incident.
- Medical Unit Contacts:
  - Communications Unit
    - Communications Unit contacts:
      - Safety
      - Logistics
      - Operations
      - Crew Supervisor
      - Comp/Claims

**ICS 206**  
(Rev 03/12)

9. PREPARED BY: (Medical Unit Leader)

Dave Morrison MEDL

10. REVIEWED BY: (Safety Officer)

*[Signature]*

**AIR OPERATIONS SUMMARY** OPERATIONAL PERIOD DATE: DAY SHIFT DATE: 08/28/2013

START: 0700 END: 2200

(Expanded Form for Large Operations)

<b>1. INCIDENT NAME:</b> Deer	<b>2. PREPARED BY:</b> Rob Sonsteng	<b>3. Prepared Date:</b> 08/27/13 1800
<b>4. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment., etc.):</b> 500KV Power lines		<b>SUNRISE:</b> 0633 <b>SUNSET :</b> 1946 <b>CUTOFF:</b> 1916
All GPS data to be collected (degrees, minutes & decimal minutes) **Avoid aerial application of retardant or foam within 300' of waterways, bodies of water. If retardant is dropped within these areas, notify AOBD with Lat & Long, est. of gallons, and a map. Chico AAB or for Air Tanker reloading		<b>5. TFR: A#</b> Altitude: 7,000 7 mile Freq. 40 06.807 121 58 105  NOTAM
<b>TRACK RETARDANT DROP LOCATIONS</b>		

6. PERSONNEL	Phone	FREQUENCIES	AM	FM	8. FIXED-WING # Avail / Type/ Make/Model / FAA N# / Base(s)
AOBD: Rob Sonsteng	530-966-5508	AIR/AIR FW:		167.0750	Air Tactical
ATGS: ATGS:		AIR/AIR RW:	135.250		
HLCO: Arron Burrow HLCO:		AIR/GROUND:		159.345	Lead planes L-
ASGS: Anna Anderson	909-214-7604	DECK:		168.350	L-
HEBM. Chris Jauregui	805-610-4205	Command			Airtankers
		AIR GUARD		168.625	
Chico Tanker Base	530-895-6505	TOLC	123.0250		Other:

**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
301	3	B206-B3	Deer	0730	0800	Recon/Helco	820	1	UH60	MCC			Night Medevac
C901	2	UH-1H	Deer	0730	0800	Bucket/Shuttle							
C102	2	UH-1H	Deer	0730	0800	Bucket/Shuttle							
73 HL	2	Bell 212	Deer	0730	0800	Bucket/Shuttle							
Guard 821	1	UH60	Deer	0730	0800	Bucket/Shuttle							
Guard 822	1	UH60	Deer	0730	0800	Bucket/Shuttle							



INCIDENT RADIO COMMUNICATIONS PLAN			Incident Name DEER INCIDENT				Date/Time Prepared 8/27/2013 1730			Operational Period Date/Time 08/28/13 0700 - 0700	
Ch #	Function	Channel Name/Trunked Radio	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 CMD 7	ALL BRANCHES AND DIVISIONS	151.4600 N	103.5	159.3900 N	110.9 (1)	A	CAL FIRE LOAD BK Grp 16, Ch 7; KW Grp 3, Ch 7		
2	SUPPORT	CDF CMD 5	ALL BRANCHES AND DIVISIONS	151.3175 N	103.5	159.3525 N	151.4 (14)	A	CAL FIRE LOAD BK Grp 16, Ch 5; KW Grp 3, Ch 5		
3	TACTICAL	VTAC 11	DIV A (A/B/C/Z)	151.1375 N	156.7	151.1375 N	156.7	A	CAL FIRE LOAD BK Grp 24, Ch 7; KW Grp 3, Ch 119		
4											
5	TACTICAL	VFIRE 24	DIV K (J/K/L)	154.2725 N	156.7	154.2725 N	156.7	A	CAL FIRE LOAD BK Grp 24, Ch 14; KW Grp 3, Ch 126		
6											
7	TACTICAL	VFIRE 26	DIV X (W/X/Y)	154.3025 N	156.7	154.3025 N	156.7	A	CAL FIRE LOAD BK Grp 24, Ch 16; KW Grp 3, Ch 128		
8	TACTICAL	CDF TAC 13	SUPPRESSION REPAIR/ROAD GROUP	151.4750 N	192.8	151.4750 N	192.8	A	CAL FIRE LOAD BK Grp 19, Ch 6; KW Grp 3, Ch 60		
9											
10											
11											
12											
13											
14	AIR TO GROUND	CDF TAC 18	ALL BRANCHES AND DIVISIONS	159.3450 N	192.8	159.3450 N	192.8	A	CAL FIRE LOAD BK Grp 19, Ch 11; KW Grp 3, Ch 65		
15	MEDICAL	CALCORD	INCIDENT WIDE	156.0750 N		156.0750 N	156.7	A	MEDICAL EMERGENCIES ONLY		
16	GUARD	AIR GUARD	INCIDENT WIDE	168.6250 N		168.6250 N	110.9	A	EMERGENCIES ONLY		
17											
18											
19											
20	GUARD	AIR GUARD	INCIDENT WIDE	168.6250 N		168.6250 N	110.9	A	EMERGENCIES ONLY		

Prepared By (Communications Unit)

*John Aguilera* COMLT

Incident Location Tehama County, CA

John Aguilera, COMLT, IMT #2 and Geoff Money, COMLT (T)

County Tehama State CA Latitude Longitude

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.



## COMMUNICATIONS UNIT

<b>INCIDENT NAME:</b>	DEER
<b>INCIDENT NUMBER:</b>	CA-TGU-006768

<b>DATE:</b>	08/26/2013
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COMMUNICATIONS	LINE 1	LINE 2	LINE 3	LINE 4	FAX
COM 24	(530) 528-9471	(530) 949-6817	(530) 949-6816	(530) 339-0009	(530) 528-9416
TGU EXPANDED	(530) 528-5192				
TGU ECC BUSINESS	(530) 529-8541				
TGU ECC EMERGENCY	(530) 527-2241				

FINANCE	LINE 1	LINE 2	LINE 3	LINE 4	FAX
SECTION CHIEF	(530) 528-9463				(530) 528-9466
PERSONNEL TIME	(530) 528-9442				
EQUIPMENT TIME	(530) 528-0595				
COMP/CLAIMS	(530) 528-9462				
COST APP.	(530) 528-9489				

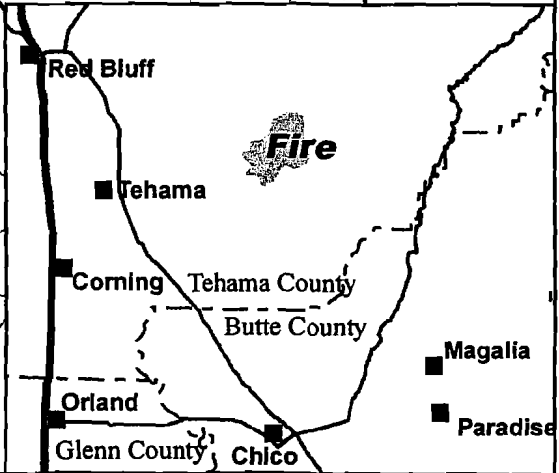
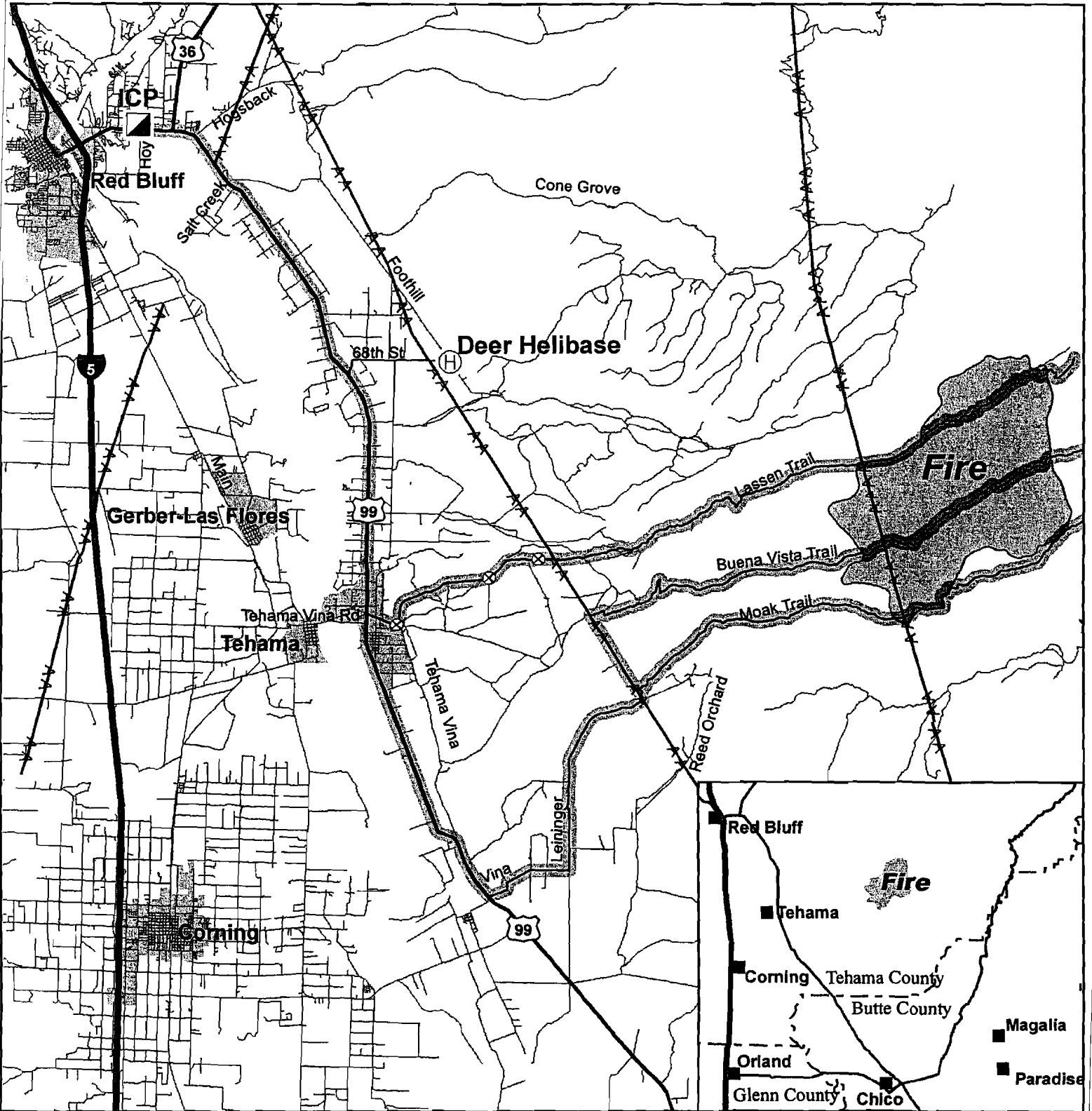
PLANS	LINE 1	LINE 2	LINE 3	LINE 4	FAX
PLANS/RESOURCES	(530) 528-9424				
CHECK IN/DEMOB	(530) 528-0590	(530) 528-0587			(530) 528-9465
FBAN/IMET	(530) 528-9235				
INCINET	(530) 528-9472				
TRAINING SPECIALIST	(530) 528-0593				
SITUATION	(530) 528-0598				



	LINE 1	LINE 2	LINE 3	LINE 4	FAX
OPERATIONS	(530) 528-9440				
SAFETY	(530) 528-9441				

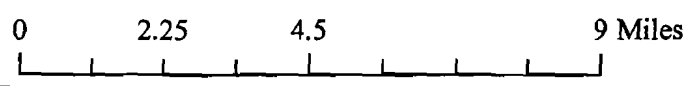
LOGISTICS	LINE 1	LINE 2	LINE 3	LINE 4	FAX
MEDICAL	(530) 528-9467				
ORDERING	(530) 528-0582				
FACILITIES	(530) 528-9491				

GROUND SUPPORT	LINE 1	LINE 2	LINE 3	LINE 4	FAX
DEMOB TRAILER	(530) 528-9488				

# Travel Map



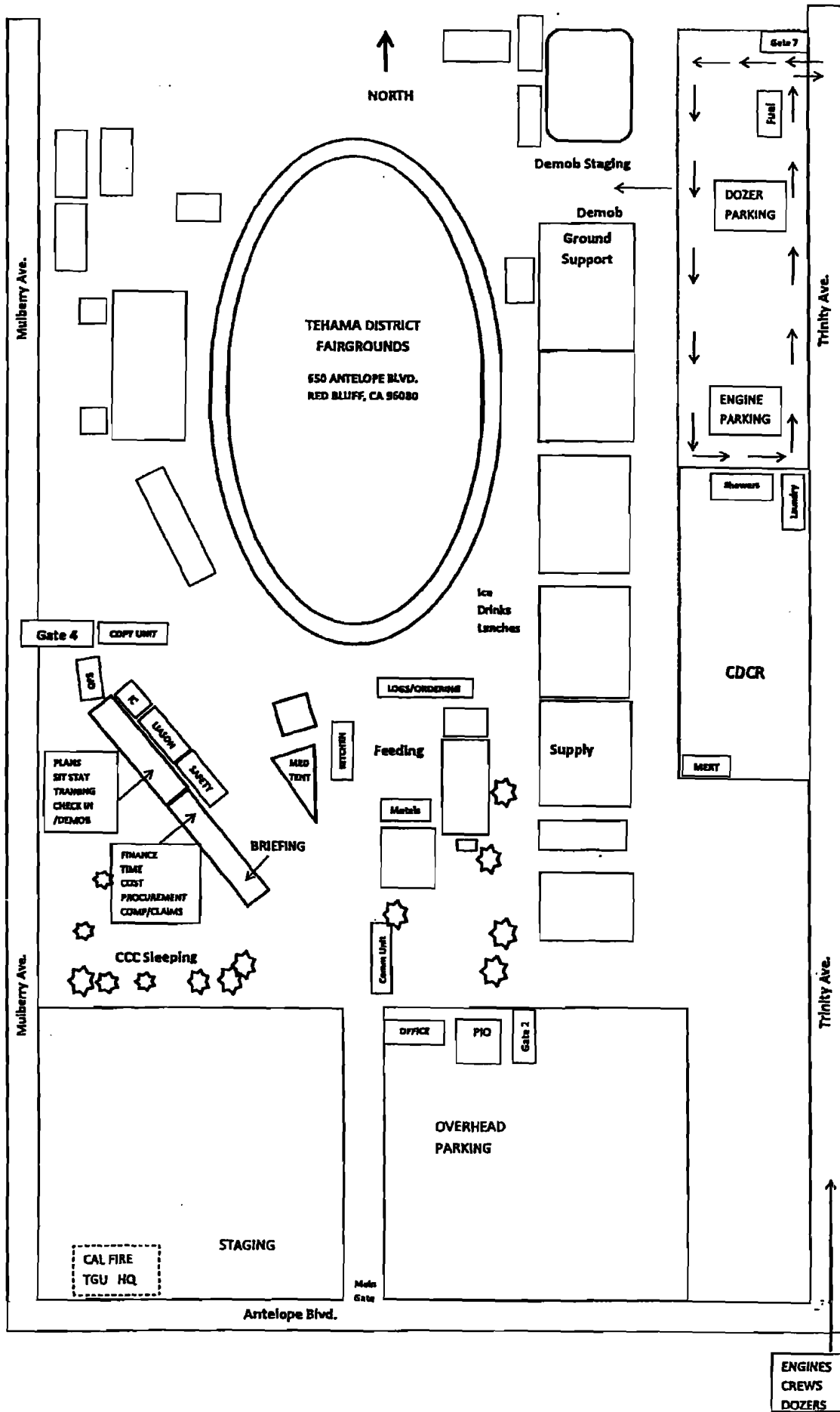
-  Incident Command Post
-  Gate



**CA-TGU-006768**  
**August 27, 2013**

Perimeter as of 8/26/2013 1300

# FACILITIES LOCATION MAP



## Finance Message

8/28/2013

- All Div. Sups must check in with Cost Apportionment at the end of their shift. They are located in front of Finance Section.
- Fill out Shift tickets for all private vendors.
- Stop by Finance Section to start your time.
- NO off site feeding authorized!
- Any Comp/Claims issues please stop by.
- Drop off CAL CARD copies.

# GENERAL SHIFT TICKET INFORMATION

- Hired equipment day begins at 0001 and ends at 2400. Indicate equipment starting and stopping times. Use the 24 hour clock and round to the nearest ¼ hour.
- Only one shift per Shift Ticket and only one Shift Ticket per shift supervisor.
- Must have license #, serial #(last six OK), etc. unless equipment does not have
- Government employee AND contractor/operator must sign the Shift Ticket.
- Put request number on the Shift Ticket.
- Ask to see the previous shift's copy if necessary so that no breaks or overlaps occur in time keeping. Shift Tickets should account for every hour the contractor was under hire from the time of hire until their return to their point of hire.
- If equipment is assigned and getting paid for 24 hours, two operator names must be on the Shift Ticket. If only one operator is listed, vendor will NOT be paid for 24 hours.
- If needed, do an inspection when the equipment arrives at the incident base for Compliment, Capacity and Capability. Note any damage.
- Operators must have personal protective equipment.
- **Government Officer is to turn in pink and blue Shift Tickets daily to Equipment Time Recorder (ETR), and keeps white copy. The contractor keeps the yellow copy.**

EMERGENCY SHIFT TICKET and EVALUATION FORM						Contractor Name	
The responsible Government Official will complete this form each shift						H2O For You	
Incident or Project Name <b>Wild</b>		Incident Number <b>CALNU 123456</b>		Request Number <b>E-65</b>		Operator #1 <b>James Russell</b>	Operator #2
Agreement Number <b>LNU11111119</b>						Operator Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Equipment Make <b>Peterbilt</b>		Equipment Model / Type <b>2000 Gallon</b>				Operating Supplies Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Serial Number <b>111454N</b>		License Number <b>SE653574</b>				Equipment Status <input checked="" type="checkbox"/> Inspected <input checked="" type="checkbox"/> Under Agreement	
Equipment Use						Released by Government <input type="checkbox"/> Withdrawn by Contractor <input type="checkbox"/>	
Date	Start	Stop	Work	(Circle) <b>Hours</b> Days / Miles		Remarks/Comments ** <b>1 Operator</b>	
Mo / Day				Assignment			
<b>7/17</b>	<b>0001</b>	<b>0800</b>	<b>8</b>	<b>Off Shift</b>			
<b>7/17</b>	<b>0800</b>	<b>2000</b>	<b>12</b>	<b>Division B</b>			
<b>7/17</b>	<b>2000</b>	<b>2400</b>	<b>4</b>	<b>Off Shift</b>			
Vendor Rating						Govt. Rep. Name and Position - PRINT <b>Steve Hampton, Div B</b>	
Met Performance Expectations						Govt. Rep. Signature <i>Steve Hampton</i>	
Equipment in Safe Working Condition						Contractor Signature <i>James Russell</i>	
Operator Skill Level						Date <b>07/17/12</b>	
Operates Safely						Time <b>2000</b>	
Operator's Cooperation Level						Overall Performance	
Overall Performance						Calfire 287 (Rev 3-2011)	

\* NOTE: Any rating of PODR requires an explanation in Comment Section.  
 \*\*Final evaluation or for more documentation, use an ICS Form 230 or equivalent.

## **TRAINING SPECIALIST MESSAGE**

**Trainees who have not previously checked in with the TNSP should do so immediately.**

***Beat the Rush!!***

**Trainer / Evaluators: If as much work as possible has been completed in the position task book, you are strongly encouraged to take advantage of your time in camp and conduct the training close-out with the TNSP.**

**It is not necessary to wait until demob!**

**Claudia Soiza**  
Training Specialist

**Cory Cisneros**  
Training Specialist

**FIRE SUPPRESSION REPAIR  
DEER INCIDENT: CA TGU-006768**

Fire Suppression Repair is the repair of damage caused directly from fire suppression activities, it is not the repair of areas damaged by the fire. We cannot upgrade facilities beyond their pre-fire condition. Any projects too large or complicated to be completed by the Fire Suppression Repair Group shall be turned over to the local Unit or the Comp/ Claims Unit.

**Start Early!**

Fire Suppression Repair needs should be reported on the attached form as soon as discovered. To the extent feasible, repair work should start as soon as practical. However, repair activities shall not hamper or conflict with fire suppression actions. When possible, construct waterbreaks (waterbars) on all dozer lines, handlines, and safety zones concurrent with line construction or mop-up operations. Scattered trash shall be collected and deposited at Drop Points. Police your areas.

**Repair Site Inventory:**

Field Observers and Fire Suppression Repair Group resources will be traveling throughout the fire looking for repair needs. All fire line resources are asked to contribute any known issues. The Suppression Repair Group will then evaluate each site, develop a specific repair plan, and schedule an appropriate repair with necessary resources.

**Infrastructure Damage:**

Report the location and type of suppression damage to infrastructure. Common examples of such features include:

- Fences /gates
- Culvert/ Bridge/ Other watercourse crossings
- Water sources
- Utility distribution line; above/below ground.
- Restore barriers on roads previously closed but opened for suppression activities.
- Remove trash and debris, including flagging and signs when no longer needed.
- Misc. damage to residential property

**Natural Resource Damage:**

This category represents repairing existing problems caused by fire suppression activities (direct effect) and to prevent likely future problems such as accelerated erosion caused by winter rains (indirect effect).

- Construct drivable waterbars or rolling dips on unsurfaced roads.
- Construct waterbars on all dozer and hand lines according to the following Specifications: Waterbreaks shall be cut diagonally with a minimum depth of 6" into existing grade with a 12" berm for a minimum height of 18". Waterbreaks will be installed at a 30-45 degree angle. Outlets shall be open and directed onto least erodible material possible.

Line or Road Gradient (%)	0-10%	11-25%	26-50%	>50%
Waterbreak Spacing	100'	100'	75'	50'

- Remove all berms created by suppression activities unless necessary to divert runoff from a sensitive site.
- Clean culverts and drainage facilities plugged with soil and debris by fire suppression activities.
- All slash, soil, and debris deposited into watercourses shall be removed and stabilized.
- All work within 100 feet of a watercourse, cultural site or other sensitive location shall be performed by hand crews to avoid further damage. This applies to all direct and indirect lines.

**Cultural Site Damage:**

Report any disturbance to a known or suspected archaeological/historical site through chain of command to the incident Archaeologist and/or the Fireline Suppression Repair Group immediately. This includes any air tanker drops upon a site. Use least disturbing suppression methods possible unless life safety is at risk. Flag site perimeter for identification. Removing or disturbing any artifact is not permissible.

**Comp Claims Issues:**

Damaged resources that are too large or complex for the Fireline Suppression Group to handle shall be turned over to Comp Claims for processing. Examples of such issues include damage to pavement, bridges, pipelines, etc.

## **MINIMUM IMPACT SUPPRESSION TECHNIQUES (MIST)**

Firefighter and public safety is always the first priority in any suppression action, including operations in wilderness. Use of MIST provides for safe fireline operations while preserving the natural conditions found in wilderness areas for present and future generations.

### **FIRELINE CONSTRUCTION**

- Take advantage of natural barriers wherever possible.
- Use cold-trail and/or wet line when appropriate.
- If the decision is made to construct line, use only the width and depth necessary for halting the fire spread.
- Minimize bucking and cutting of trees to establish fire line; build line around logs when feasible and effective.
- Limb vegetation only to the extent necessary to stop fire spread.
- As an alternative to felling, consider allowing ignited trees and snags to burn themselves out. Ensure adequate safety measures are communicated to those affected by this decision.
- If burning trees or snags pose a serious threat of spreading firebrands, extinguish the fire with water and/or dirt wherever possible.

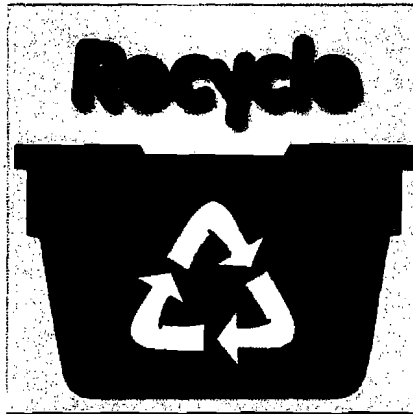
### **AIR OPERATIONS**

- Limit retardant or foam use, use water instead. If retardant and foam is appropriate, avoid drops near surface water.
- Consider long line remote hook operations instead of helispots for logistical support.

### **REHABILITATION**

- Remove all signs of human activity. Remove flagging, signs, garbage, and equipment.
- Restore disturbed areas, replace dug out soil, and eliminate berms.
- Scarify the top 2-4" of compacted areas and scatter needles, twigs, branches, and rocks over the area.
- Rehabilitate newly established trails on slopes <6%, waterbar trails created on steeper slopes.
- Scatter cut material and camouflage cut surfaces.





# Recycling

Battery recycling is located at Supply and at the Communications trailer

Recycling Bins for bottles and cans are distributed throughout base camp for your convenience.

Feel free to use the bins

