

# COLD INCIDENT

16 LNU 007135

## INCIDENT ACTION PLAN

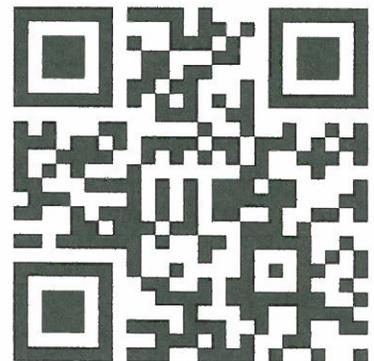


### OPERATIONAL PERIOD

8/6/2016 0700

to

8/7/2016 0700



# INCIDENT OBJECTIVES (ICS 202)

<b>1. Incident Name:</b> <p style="text-align: center;"><b>COLD</b></p>	<b>2. Operational Period</b> Date From: 8/6/2016 Date To: 8/7/2016 Time From: 0700 Time To: 0700
<b>3. Objective(s):</b> <u>Management Objectives</u> -Provide for emergency personnel and public safety at all times -Protect property, improvements and infrastructure -Foster and maintain relationships with all cooperators and stakeholders -Protect economic, natural, cultural and heritage resources -Ensure coordinated, timely and accurate release of public information -Maintain fiscal accountability and keep costs commensurate with values at risk  <u>Control Objectives</u> -Keep the fire East of Lake Berryessa -Keep the fire South of Enos Creek -Keep the fire West of Grapevine Spring -Keep the fire North of Hwy 128	
<b>General Situational Awareness:</b> Steep and rugged terrain, critically dry and receptive fuel beds, active area for fire history, drought stressed trees, and Highway 128 is open with pilot car controlled traffic.	
<b>5. Site Safety Plan Required?</b> Yes ___ No <u>X</u> <b>Approved Site Safety Plan(s) Located at:</b>	
<b>6. Incident Action Plan</b> X ICS 203      _ ICS 207      X Other X ICS 204      X ICS 208 X ICS 205      X Map X ICS 220      X Weather Forecast X ICS 206	
<b>7. Prepared By:</b> Adam Mitchell      Position/Title: PSC      Signature: 	
<b>8. Approved by Incident Commander</b> Brian Estes      Signature: 	
<b>ICS 202</b>	<b>IAP Page</b> ____

## ORGANIZATION ASSIGNMENT LIST (ICS 203)

<b>1. Incident Name:</b> <p style="text-align: center;">COLD</p>		<b>2. Operational Period: Date From:</b> 8/6/2016 Time From: 0700		<b>Date To:</b> 8/7/2016 Time To: 0700	
<b>3. Incident Commander(s) and Command Staff:</b>			<b>7. Operation Section:</b>		
IC/UC's	Brian Estes	Chief	Mike Webb		
Deputy	Jeff Veik	Deputy	Jim Ferguson, Tim Ernst (T)		
Safety Officer	Joe Buchmeier, Josh Janssen (T)	Night Ops	Silvio Lanzas		
Information Officer	Rick Vogt	Staging Area			
Deputy Information Officer	Jonathon Cox	<b>Branch I</b>	<b>Director:</b>	<b>Michael Blankenheim</b>	
Liaison Officer	Mitch Villalpando/Michael Hardy (T)	Division/Group	A/D	Chad Porter	
LE Liaison	Scott McCartney, Steven White	Division/Group	M	Brian Newman, Jim Robbins (T)	
<b>4. Agency/Organization Representatives:</b>			Division/Group		
Agency/Organization	Name	Division/Group			
CAL OES	Ken Hood	Division/Group			
ARC	Sandy Timmons	<b>Branch V</b>	<b>Director:</b>	<b>David Hawks</b>	
BLM	Jeff Tunnell	Division/Group	R	Chip Fowler, Robert Bartsch (T)	
LACO Fire Dept	Jon O'Brien	Division/Group	W/X	Matt Ryan	
Yolo Co. SO	Hernan Oviedo, Dean Nyland	Division/Group			
CHP	Chuck King	Division/Group			
CAL TRANS	Franco Bargagliotti	Division/Group			
PGE	Chad Lavezzo, Dave Ebbert	<b>Branch</b>		<b>Director:</b>	
Bureau of Reclamation	Margaret Bailey	Division/Group	Supp/Repair	Megan Scheeline	
CDCR	Lt. Sid Turner	Division/Group	Staging	Mike Riggle	
City of Winters	John Donlevy, Jr.	Division/Group			
Yolo Co. OES	Dana Carey	Division/Group			
CCC	Amy Duncan, Noah Wall-Torres	Division/Group			
		<b>Branch</b>		<b>Director:</b>	
		Division/Group			
		Division/Group			
<b>5. Planning Section:</b>			Division/Group		
Chief	Chris Post	Division/Group			
Deputy	Adam Mitchell / David Shy	Division/Group			
Resource Unit	Gabe Garcia / Dave Scheurich	<b>Branch</b>		<b>Director:</b>	
Situation Unit	Shane Sherwood	Division/Group			
Documentation Unit	Susan Hudson	Division/Group			
Demobilization Unit	Tom Shevenell	Division/Group			
GISS	Tom Knecht	Division/Group			
FBAN	Steve Volmer	Division/Group			
IMET	Jason Clapp	<b>Air Operations Branch</b>		<b>Director:</b>	<b>Scott Packwood</b>
<b>6. Logistics Section</b>			Division/Group	Air Support	Tom Swanson
Chief	Eddy Moore		Helibase Manager	Scott Corn	
Deputy	Milford Ferguson				
Supply Unit	Paul Lee	<b>8. Finance/Administration Section:</b>			
Facilities Unit	Steve Dohman, Travis Heard	Chief	Harper Keene		
Ground Support Unit	Jason Warden	Deputy	John Kiszka		
Hired Equipment Tech	Jason Luckenbach	Time Unit	Andrew Corpuz, Juan Navarro (T)		
Communications Unit	Tim Maquire	Procurement Unit	Julie Freeman		
Medical Unit	Jorge Segura, Jamie Smart (T)	Comp/Claims Unit	Joe Tapia		
		Cost Unit	Greg Belk		
<b>Prepared By: Name:</b>	Adam Mitchell	<b>PSC</b>	Signature: 		
ICS 203	IAP Page _____	Date/Time:	8/5/2016 2300 hours		



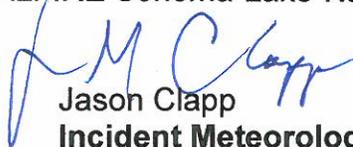
# INCIDENT WEATHER FORECAST



**FORECAST NO:** 2  
**PREDICTION FOR:** Saturday DAY/NIGHT SHIFT

**INCIDENT NAME:** Cold Fire  
**UNIT:** CALFIRE Sonoma-Lake-Napa Unit

**SHIFT DATE:** 6 August 2016  
**TIME AND DATE**  
**FORECAST ISSUED:** 2100 / 5 August 2016

**SIGNED:**   
Jason Clapp  
Incident Meteorologist

**WEATHER TODAY:**      *...Critical Weather - Unstable today with breezy ridge winds...*

**WEATHER:** Upper trough to destabilize airmass with greater potential for plume domination. Mostly cloudy on SW edge with morning stratus, otherwise mostly sunny. Continued onshore pressure gradient will keep late afternoon and evening breezy ridge winds with increased RH. Expected wind eddies in upper Putah Creek drainage and mid to upper slopes on western side of fire.

**TEMPERATURES:**      81-86      *Trend: Little Change*  
**RELATIVE HUMIDITY:**      30-35%      *Trend: Little Change*

**20 FT WINDS:**

**RIDGETOP** – NW 3-7 mph in the morning shifting SSW 6-9 mph gusting 15 mph by afternoon, then increasing 10-15 mph gusting to 25 mph (2000-0300).  
**SLOPE/VALLEY** – SE 3-7 mph in aligned canyons by mid-morning, then upcanyon gusts 15 mph in afternoon with eddying winds on mid to upper slopes in Putah Creek drainage.

**Haines:** 5      **LAL:** 1      **Stability/Inversion:** Inversion breaking around 1100.

**WEATHER FOR TONIGHT AFTER 2200:** Mostly clear.  
**Low temperatures:** 50-56      **Max RH:** 90% upper/lower elevation, 70% midslopes.  
**20FT Winds:** W 5-10 mph gusting 15-20 to through 0200, then weakening & terrain-driven.

**WEATHER DISCUSSION:** Critical fire weather today with unstable airmass and breezy afternoon winds. The upper disturbance moves overhead Sunday with increased stability and slightly less wind. Temperatures warm as weak ridging builds. Monday will be slightly warmer and drier with some drier northerly morning ridge winds, turning westerly in the afternoon.

**OUTLOOK FOR SUNDAY/MONDAY:**  
**Sunday:** Slight warming as upper trough moves just east.  
**High temps:** 84-89. **Max/ Min RH:** 85% / 30%. **Winds:** Slope winds with SW ridge winds 6-9 gusting 15 mph late afternoon to 2200. W 5-8 mph gusting 15 down Putah Creek Canyon 2100-0200.

**Monday:** Temps remain near normal with above normal humidity as lingering trough near west coast.  
**High temps:** 83-88. **Max/ Min RH:** 75% / 30%. **Winds:** Slope winds with light N ridge winds in morning shifting to SW winds 6-10 gusting 15-20 mph late afternoon to 2200. W 4-7 mph gusting 15 down Putah Creek Canyon 2100-0200.



**Nearby Weather Observations**



**Extended Weather Outlook**

## FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 2	TYPE OF FIRE: Wildland
FIRE NAME: COLD	OPERATIONAL PERIOD: 8/6 – 8/7/2016 0700-0700
DATE ISSUED: 8/5/2016	TIME ISSUED: 2000
UNIT: LAKE NAPA	SIGNED: 
	Typed/printed: Stephen Volmer FBAN

### INPUTS

#### WEATHER SUMMARY:

Continued on shore winds will produce cooler temperatures and high relative humidity throughout the fire area. Expect good overnight RH recovery, with a deep marine layer pushing into Monticello Dam.

Daytime RH 30-35%    Night time RH 70-90%

Ridgetop winds will change from NW 3-7 mph to WSW 6-9 mph in the afternoon. Winds will increase to 10-15 mph with gusts to 25 mph after sundown. Valley winds will be SE 3-7 mph and then shift up canyon with gusts of 15mph after 1200. West winds 5-10mph with gusts to 20 mph until 0200, then decreasing. Expect eddying winds on ridgetops.

Day time temperatures 81-86 degrees cooling to 50-56 degrees in the evening.

### OUTPUTS

#### FIRE BEHAVIOR

##### GENERAL:

Rapid rates of spread and easy ignition of all fuels in the area are due to the continued drought. Large diameter fuels will be completely consumed within an operational period. Fuels outside of the Monticello 2014 fire, North of Crane Ridge, have not burned in over 30 years. Any spots or roll-outs that get established in a North/South drainage will be in alignment with the wind, and topography, producing the possibility of large fire runs. Smoldering and creeping fire activity will be present in all divisions.

ERC are below the 90<sup>th</sup> percentile. Live fuel moistures are currently trending slightly above critical levels (60%)

##### SPECIFIC:

**GRASS...** FLAME LENGTH 5'  
RATE OF SPREAD 32 Ch/Hr  
SPOTTING DISTANCE .2 Mi  
PROB of IGNITION 85%

**BRUSH...** FLAME LENGTH 15'  
RATE OF SPREAD 40 Ch/Hr  
SPOTTING DISTANCE .3 Mi  
PROB of IGNITION 85%

##### AIR OPERATIONS:

- Ridgetop winds will be strong and gusty. Eddys will be present on the leeside of ridges.
- Visibility will be clear throughout the operational period.
- Rotor wash and water drops will cause fire weakened timber to drop unexpectedly.  
Sunrise...0614    Sunset...2014

### SAFETY

- Watch for fire weakened timber to break apart, and stump holes to continue to hold excessive heat.
- Dry fuels will ignite easily when exposed to the heat of a vehicles exhaust system.
- **Deceptively quiet areas of large fires = COMMON DENOMINATOR of TRAGEDY FIRES**



# SAFETY MESSAGE COLD INCIDENT



1. Incident Name: Cold	2. Operational Period: Date From:08/06/16 Time From:07:00	Date To:08/07/16 Time To:07:00
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3. Safety Message/Expanded Safety Message, Safety Plan, Site Safety Plan:

**NEW I/A FIRES IN THE UNIT EVERY DAY**  
**STAY FOCUSED & HAVE A CONTINGENCY PLAN**

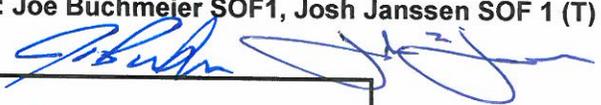
- Drought stressed trees and stump holes are a big problem. Maintain Situational Awareness and brief your personnel on these hazards.
- Stay aware of what is happening around you and adapt your exit strategy accordingly.
- ESTABLISH: LOOKOUTS, COMMUNICATIONS, ESCAPE ROUTES AND SAFETY ZONES.
- Be aware of complacency. Many of us were in this same place last year. While that can help some of the operations, it might hinder our planning. Have a contingency plan.
- Only new generation Nomex should be on this Incident. If you are using improperly marked old Nomex you will need to exchange it. Inspect all PPE being used, including fire shelters.
- No PPE allowed in the eating areas. Wash hands regularly and always before entering the eating areas.
- If personnel get fatigued, but it's not a medical emergency, use line medics for evaluation and rehab in a shaded area on the fire line.
- Drive with head lights on and slow down. Be aware of school zones as some schools are back in session.
- Units working on Hwy 128 must use code three lights while parked. Be aware of traffic passing in the open lane.

**IF IT'S PREDICTABLE IT'S PREVENTABLE**

4. Site Safety Plan Required? Yes  No  X  
Approved Site Safety Plan(s) Located At: N/A

5. Prepared by: Name: \_Buchmeier/Janssen\_ Position/Title: \_SOF1/SOF1(T)\_ Signature: 

ICS 208 IAP Page \_\_\_\_\_ Date/Time: August 5, 2016/16:00

<b>1. Incident Name:</b> COLD		<b>2. Incident Number:</b> CALNU007135	
<b>3. Date/Time Prepared:</b> Date: 8/5/16 Time: 1600		<b>4. Operational Period:</b> Date From: 8/6/16 Date To: 8/7/16 Time From: 0700 Time To: 0700	
<b>5. Incident Area</b>	<b>6. Hazards/Risks</b>	<b>7. Mitigations</b>	
ALL	STEEP TERRAIN	<ul style="list-style-type: none"> <li>- POST LOOKOUTS</li> <li>- WATCH FOOTING</li> <li>- ADJUST OPERATIONS</li> </ul>	
ALL	NARROW ONE WAY ROADS	<ul style="list-style-type: none"> <li>- HEADLIGHTS ON</li> <li>- SLOW DOWN</li> </ul>	
ALL	FATIGUE	<ul style="list-style-type: none"> <li>- MAINTAIN PROPER WORK REST CYCLES DOCUMENT IN ICS 214</li> </ul>	
ALL	HYDRATION	<ul style="list-style-type: none"> <li>- MAINTAIN 3 WATER TO 1 ELECTROLYTE RATIO</li> </ul>	
ALL	CRITICAL FUEL MOISTURES	<ul style="list-style-type: none"> <li>- PAY CLOSE ATTENTION TO FIRE BEHAVIOR AND CHANGING CONDITIONS</li> </ul>	
ALL	IN CAMP CIVILIAN PEDESTRIAN TRAFFIC	<ul style="list-style-type: none"> <li>- DIVERTING PEDESTRIAN TRAFFIC OFF PAVED ROADWAY</li> <li>- MAINTAIN FIVE MPH SPEED LIMIT IN CAMP</li> </ul>	
ALL	AVIATION HAZARDS	<ul style="list-style-type: none"> <li>- MONITOR AIR TO GROUND</li> </ul>	
ALL	HIRED EQUIPMENT	<ul style="list-style-type: none"> <li>- PROVIDE PROPER SUPERVISION PER CAL FIRE POLICY</li> </ul>	
ALL	IA SUPPORT TO NEW INCIDENTS	<ul style="list-style-type: none"> <li>- USE RESPONSE PLAN</li> </ul>	
ALL	DROUGHT STRESSED TREES	<ul style="list-style-type: none"> <li>- MAINTAIN SITUATIONAL AWARENESS</li> </ul>	
ALL	COMMUNICATIONS	<ul style="list-style-type: none"> <li>- FOLLOW THE COMM PLAN</li> <li>- BE SURE TO CLONE RADIOS</li> </ul>	
BASE	SECURITY IN INCIDENT BASE	<ul style="list-style-type: none"> <li>- PLACE SECURITY AT ENTRANCE AND EXIT PLUS TWO ROAMING ICP</li> </ul>	
<b>8. Prepared by:</b> Joe Buchmeier SOF1, Josh Janssen SOF 1 (T)			
			
ICS 215A			

## ASSIGNMENT LIST (ICS 204)

<b>1. Incident Name:</b> <p style="text-align: center;">COLD</p>		<b>2. Operational Period:</b> Date From: 08/06/16      Date To: 08/07/16 Time From: 0700              Time To: 0700				<b>3.</b> Branch: <span style="float: right;">I</span> Division/Group: <span style="float: right;">A/D</span> Staging Area:	
<b>4. Operations Personnel:</b>		<u>Name</u>		<u>Contact #</u>			
Operations Section Chief: <b>Mike Webb</b> Night Ops: <b>Silvio Lanzas</b>		Branch Director: <b>Michael Blankenheim</b> Branch Safety: <b>Matt Newberry, Kevin Stewart (T)</b>		Division/Group Supervisor: <b>Chad Porter</b>			
<b>5. Resources Assigned:</b>							
Resource Identifier	Leader	Number of Personnel	Contact	Reporting Location, Special Equipment, Remarks, Notes, and Information			
STC HUU 9120C	Lentz, John	20		0700-0700			
STC LNU 9146C	Weese, Scott	18		0700-0700			
STG NEU 9232G	Valentich, John	33		0700-0700			
STG LNU 9147G	Boyce, Michael	33		0700-0700			
CRW ENF EI Dorado IHC	Humphrey, Aaron Patrick	20		0700-0700			
CRW VNC C11	Myers, Robert A	18		0700-0700			
STG TGU 9253G	Solaire, Tim	33		0700-0700			
STG MMU 9471 G	Barajas, Eduardo	33		0700-0700			
STL BTU 9212L	Declair, Brian	5		0700-0700			
DOZ LMU 2241	Deakin, Devin	4		0700-0700			
DOZ PVT E-23	Schroff, Matt	1		0700-0700			
W/T PVT E-86	Fletes, Art	1		0700-0700			
W/T PVT E-91	Maddocks, Bob	2		0700-0700			
FALM O-280	Holleman, Colter	2		0700-0700			
<b>6. Work Assignments:</b> Continue to improve fireline Mop up 100'							
<b>7. Special Instructions:</b>							
<b>8. Communications</b> (radio and/or phone contact numbers needed for this assignment):							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C11	1	COMMAND	151.1675	103.5	159.3975	162.2	
CDF T29	4	TACTICAL	151.3475	192.8	151.3475	192.8	
CALCORD	14	MEDICAL	156.0750	156.7	156.0750	156.7	
A/G	15	AIR TO GROUND	159.2250	192.8	159.2250	192.8	
GUARD 04	16	EMERGENCY	168.6250		168.6250	110.9	
<b>9. Prepared by: Name:</b> Dave Scheurich		Pos/Title:    RESL		Signature:			
ICS 204		IAP Page _____		Date/Time:    8/5/2016		2300 hours	





## ASSIGNMENT LIST (ICS 204)

<b>1. Incident Name:</b> <p style="text-align: center;"><b>COLD</b></p>		<b>2. Operational Period:</b> Date From: 08/06/16    Date To: 08/07/16 Time From: 0700    Time To: 0700				<b>3.</b> Branch: <b>V</b> Division/Group: <b>R</b> Staging Area:	
<b>4. Operations Personnel:</b> <u>Name</u> <u>Contact #</u> Operations Section Chief: <b>Mike Webb</b> Night Ops: <b>Silvio Lanzas</b> Branch Director: <b>David Hawks</b> Branch Safety: <b>Jim Topoleski</b> Division/Group Supervisor: <b>Chip Fowler, Robert Bartsch (T)</b>							
<b>5. Resources Assigned:</b>		Resource Identifier	Leader	Number of Personnel	Contact (phone radio freq, etc.)	Reporting Location, Special Equipment, Remarks, Notes, and Information	
STC XST 4203C			Hohl, David C	17		0700-0700	
CRW MRN Tamalpais Fire Crew			Walsh, Timothy	16		0700-0700	
CRW Golden Eagles IHC			Ridley, Cody	20		0700-0700	
CRW SRF Ukonom IHC			Hawkins, Thomas	21		0700-0700	
DOZ LNU 1449			Hutchison, Richard	2		0700-0700	
DOZ PVT E-25			Martinez, Aurelio	1		0700-0700	
W/T PVT E-87			Cookson, Sam	2		0700-0700	
FALM O-281			Rosebush, AJ	2		0700-0700	
FEMP O-177			Oberndorfer, Mike	1		0700-0700	
FEMP O-178			Luera, Andrew	1		0700-0700	
<b>6. Work Assignments:</b> Continue to improve fireline Mop up 300'							
<b>7. Special Instructions:</b>							
<b>8. Communications</b> (radio and/or phone contact numbers needed for this assignment):							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C11	1	COMMAND	151.1675	103.5	159.3975	162.2	
VFIRE 24	7	TACTICAL	154.2725	156.7	154.2725	156.7	
CALCORD	14	MEDICAL	156.0750	156.7	156.0750	156.7	
A/G	15	AIR TO GROUND	159.2250	192.8	159.2250	192.8	
GUARD 04	16	EMERGENCY	168.6250		168.6250	110.9	
<b>9. Prepared by: Name:</b> Dave Scheurich		Pos/Title: RESL		Signature:			
ICS 204		IAP Page _____		Date/Time: 8/5/2016 2300 hours			



## ASSIGNMENT LIST (ICS 204)

<b>1. Incident Name:</b> <p style="text-align: center;"><b>COLD</b></p>		<b>2. Operational Period:</b> Date From: 08/06/16    Date To: 08/07/16 Time From: 0700    Time To: 0700				<b>3.</b> Branch:  Division/Group: <b>Supp/Repair</b>  Staging Area:		
<b>4. Operations Personnel:</b> <u>Name</u> <u>Contact #</u> Operations Section Chief: <b>Mike Webb</b> Night Ops: <b>Silvio Lanzas</b> Branch Director: Division/Group Supervisor: <b>Megan Scheeline</b>								
<b>5. Resources Assigned:</b>					Number of Personnel	Contact (phone, radio freq, etc.)	Reporting Location, Special Equipment, Remarks, Notes, and Information	
Resource Identifier		Leader						
CRW WIF Middle Fork		Beddow, Nicholas Ryan		20		0700-0700		
CRW WIF Santima River		Mcdowell, Aaron M		18		0700-0700		
W/T PVT E-88		Wanzer, Anthony		2		0700-0700		
W/T PVT E-90		Kelly, Mike		2		0700-0700		
W/T PVT E-142		Andrews, Don		1		0700-0700		
HEQB O-31		Drummond, James		1		0700-0700		
HEQB O-41		Nelson, Jon		1		0700-0700		
HEQB O-30		Tanner, Robert		1		0700-0700		
HEQB O-29		Vasquez, Estevan		1		0700-0700		
FOBS O-2		Long, Stevie		1		0700-0700		
FOBS O-153		Lau, Josh		1		0700-0700		
<b>6. Work Assignments:</b> Repair damage caused directly from fire suppression activities								
<b>7. Special Instructions:</b>								
<b>8. Communications</b> (radio and/or phone contact numbers needed for this assignment):								
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes	
CDF C11	1	COMMAND	151.1675	103.5	159.3975	162.2		
CDF T30	5	TACTICAL	151.3925	192.8	151.3925	192.8		
CALCORD	14	MEDICAL	156.0750	156.7	156.0750	156.7		
A/G	15	AIR TO GROUND	159.2250	192.8	159.2250	192.8		
GUARD 04	16	EMERGENCY	168.6250		168.6250	110.9		
<b>9. Prepared by: Name:</b> Dave Scheurich		Pos/Title: RESL		Signature:				
<b>ICS 204</b>		<b>IAP Page</b> _____		Date/Time: 8/5/2016 2300 hours				



INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name			Date/Time Prepared		Operational Period Date/Time	
		COLD CA-LNU-007135			8/5/2016, 1800 HRS		0700-0700 HRS, 8/6/2016	
Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	Tx Tone/NAC	Remarks
1	COMMAND	CDF C11	ALL DIVISIONS	151.1675	103.5	159.3975	162.2	GROUP 20 CH. 19 (TONE 15)
2		CH 2	UNASSIGNED					
3	COMMAND	NIFC T5	IN CAMP COMMAND	166.7250	CSQ	166.7250		LINKED TO CDF C11
4	TACTICAL	CDF T29	DIV A / D	151.3475	192.8	151.3475	192.8	
5	TACTICAL	CDF T30	SUPPRESSION REPAIR	151.3925	192.8	151.3925	192.8	
6	TACTICAL	CDF T31	DIV M	159.3825	192.8	159.3825	192.8	
7	TACTICAL	VFIRE 24	DIV R	154.2725	156.7	154.2725	156.7	
8	TACTICAL	VFIRE 25	DIV W / X	154.2875	156.7	154.2875	156.7	
9	TACTICAL	VFIRE 26	STAGING	154.3025	156.7	154.3025	156.7	
10		CH 10						
11		CH 11						
12		CH 12						
13		CH 13						
14	MEDICAL	CALCORD	MEDICAL	156.0750	156.7	156.0750	156.7	
15	AIR TO GROUND	A/G	AIR TO GROUND	159.2250	192.8	159.2250	192.8	CDF T14
16	EMERGENCY	GUARD 04	EMERGENCY	168.6250	CSQ	168.6250	110.9	EMERGENCY ONLY (CLONED ON 8/4/16)
17		CH 17						
18		CH 18						
19		CH 19						
20	EMERGENCY	GUARD 04	EMERGENCY	168.6250	CSQ	168.6250	110.9	EMERGENCY ONLY (CLONED ON 8/4/16)

Prepared By (Communications Unit)  
  
 TIM MAGUIRE (408) 679-2305 CELL

Incident Location: VACAVILLE, CA  
 County: SOLANO Latitude, Longitude: 38° 19.904' N, 122° 00.580' W

8/5/16 17:27

<b>MEDICAL PLAN</b> ICS 206	1. INCIDENT NAME <b>COLD FIRE</b>	2. DATE PREPARED 08/05/16	3. TIME PREPARED 2100	4. OPERATIONAL PERIOD 8/6/16 – 8/7/16 0700-0700
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**5. INCIDENT MEDICAL AID STATIONS**

MEDICAL SUPPLY TRAILER	LOCATION	PARAMEDICS	
		YES	NO
FRONTLINE	ICP NEXT TO THE SHOWER UNIT		X

**6. TRANSPORTATION**

**A. AMBULANCE SERVICES**

NAME	LOCATION	PHONE	PARAMEDICS	
			YES	NO
CALSTAR (Odd Days)	Vacaville	800-252-5050	X	
Reach Ambulance (Even Days)	Concord	800-338-4045	X	
American Medical Response	West Sacramento	800-913-9122 916-439-4604	X	
CAL FIRE Copter104 (Day)	Brooks Heli Base	Cold Communications		X

**B. INCIDENT AMBULANCES**

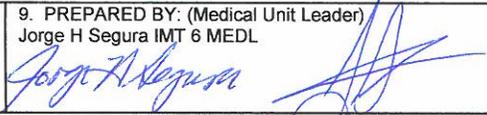
NAME	LOCATION	PARAMEDICS	
		YES	NO
AMR 461	Highway 128/ Pleasants Valley	X	

**7. HOSPITALS**

NAME Med Net Channel	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
Kaiser (Level 2 Trauma)	1 Quality Dr. Vacaville CA	2	8	707-624-4000 707-452-9892	X			X
UC Davis Medical Center (Level 1 Trauma / Burn)	2315 Stockton Blvd, Sacramento CA 95817	12	30	916-734-2011 916-734-5669	X		X	
Vaca Valley Hospital	1000 Nut Tree Rd. Vacaville	3	16	707-624-7000 707-624-7810	X			X

**8. MEDICAL EMERGENCY PROCEDURES**

<p><b>LINE EMERGENCY:</b> Crew Supervisor will contact Division Supervisor with patient complaint/condition and location.</p> <ul style="list-style-type: none"> <li>Division/Group Supervisor contacts:             <ol style="list-style-type: none"> <li>Communications Unit</li> <li>Closest EMS resource</li> </ol> </li> <li>Communications Unit contacts:             <ol style="list-style-type: none"> <li>Ground or Air ambulance as requested</li> <li>Operations</li> <li>Safety</li> <li>Medical Unit</li> </ol> </li> <li>Division Supervisor or designee will serve as point of contact and run medical emergency on assigned channel.             <ol style="list-style-type: none"> <li>A pre-assigned tactical frequency (i.e. CALCORD) should be used for IWI and only for duration of need.</li> </ol> </li> <li>Communications Unit will clear command channel for emergency traffic as needed and only for duration of need.</li> </ul> <p><b>CAMP EMERGENCY:</b> Contact Medical Unit with patient complaint/condition and location. Medical Staff will respond to stabilize incident:</p> <ul style="list-style-type: none"> <li>Medical Unit contacts:             <ol style="list-style-type: none"> <li>Communications</li> <li>Safety</li> <li>Logistics</li> <li>Operations</li> <li>Crew Supervisor</li> <li>Comps/Claims</li> </ol> </li> </ul>	<p align="center"><b>INJURY REPORTING PROCEDURES</b></p> <p>NATURE OF INJURY _____</p> <p>LOCATION OF PATIENT _____</p> <p>POINT OF CONTACT _____</p> <p>TRANSPORTATION REQUESTED BY: AIR ___ GROUND ___</p> <p>POINT OF PICKUP _____</p> <p>LAT _____ LONG _____ Datum WGS84</p> <p>PATIENT UNIT ID _____</p> <p>IS AN EMT WITH PATIENT: YES ___ NO ___</p> <p>AGE _____</p> <p>SEX: MALE ___ FEMALE ___</p> <p><b>ALL EMERGENCIES—Secure the area and identify witnesses for later investigation. Keep an accurate log of events.</b></p>
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ICS 206 (Rev 03/12) FR	9. PREPARED BY: (Medical Unit Leader) Jorge H Segura IMT 6 MEDL 	10. REVIEWED BY: (Safety Officer) Joe Buchmeier SOF 1 IMT 6 / Josh Janssen SOF 1(t) IMT 6 
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# **TRAINING MESSAGE**

## **TRAINERS**

**REMEMBER TO REVIEW THE TASK BOOK WITH YOUR TRAINEE EACH DAY AND SET GOALS FOR THE OPERATIONAL PERIOD.**

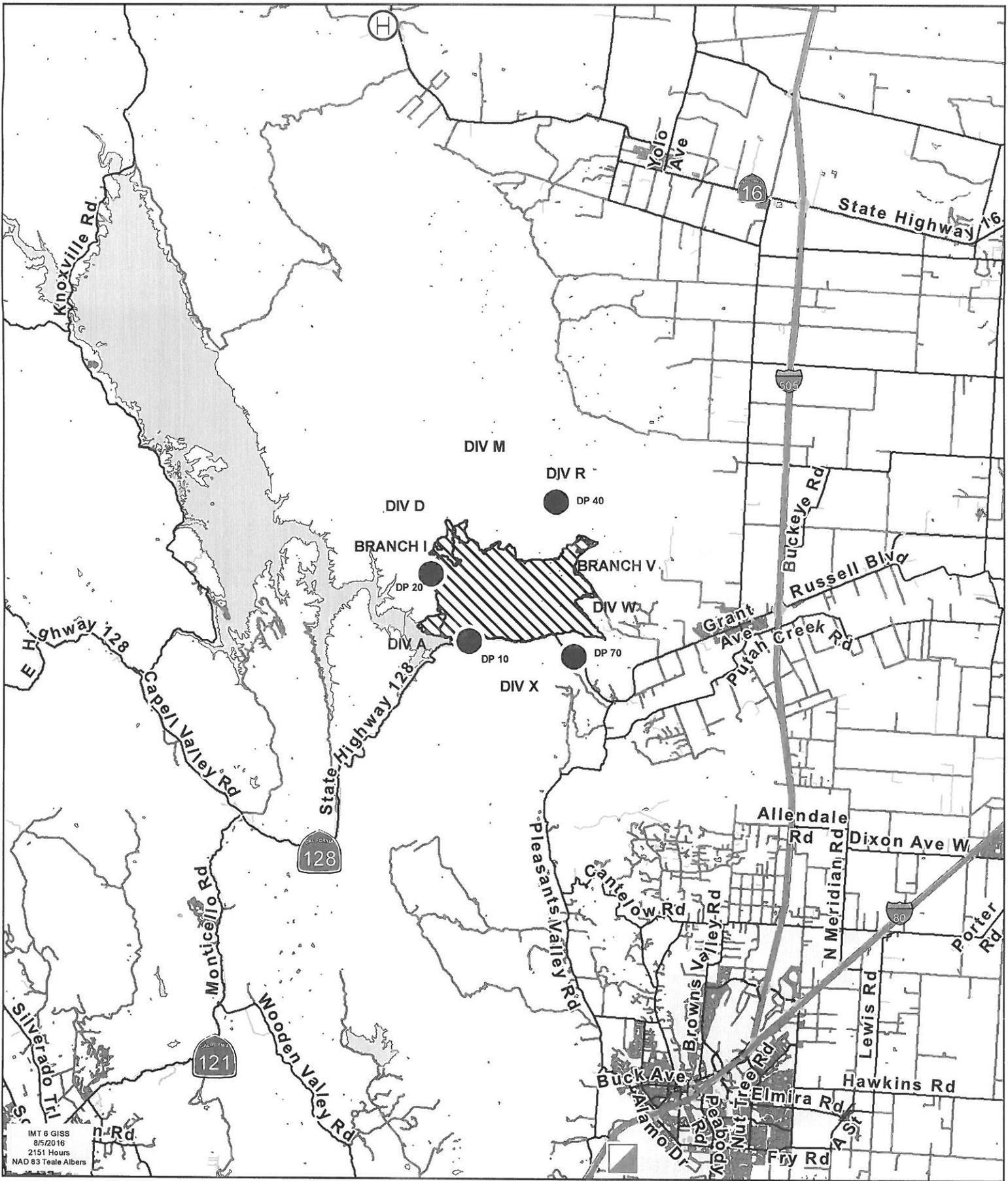
## **TRAINEES**

**ALWAYS KEEP YOUR TASK BOOK SECURED. IF LOST, YOU RUN THE RISK OF LOSING CREDIT FOR THE TASKS COMPLETED.**

## **TRAINERS AND TRAINEES**

**IF YOU KNOW YOU ARE BEING DEMOBED, COME BY THE TRAINING SPECIALIST THE DAY BEFORE TO CLOSE OUT YOUR PAPERWORK.**





IMT 8 GISS  
8/5/2016  
2151 Hours  
NAD 83 Teale Albers



1:200,000

- Drop Point
- (H) Helibase
- ⌘ Division
- ▣ ICP
- ▬ Branch
- ▬ Fire Perimeter



**TRAVEL MAP**  
**Cold Incident**  
CA LNU 007135  
August 6, 2016





# CAL FIRE INCIDENT MANAGEMENT TEAM 6



BRIAN ESTES – INCIDENT COMMANDER

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## DEMOBILIZATION PLAN - SUMMARY

### Cold Incident CA-LNU-7135 GENERAL INFORMATION

The Demobilization Plan is developed to facilitate the orderly removal and checkout of resources on the incident. By definition, surplus personnel are available for release if they have rested for a minimum of 8 hours, are cleaned up, outfitted and have a vehicle ready to depart to their next destination.

### GENERAL GUIDELINES

- **NO RESOURCES WILL LEAVE THE INCIDENT UNTIL AUTHORIZED TO DO SO BY THE DEMOB UNIT.**
- Efforts will be made to ensure that all released personnel arrive at their destination prior to 2200 hours.
- All government and hired vehicles leaving the incident will have a safety inspection. If a vehicle is within 1,000 miles of a "B" service, it is the responsibility of the resource to contact Ground Support and have an oil change prior to their scheduled demob time.
- All trainees are to keep their time up to date and report to the Training Specialist with their task books and evaluations prior to completion of the demobilization process.
- All strike team leaders are responsible to call North Ops at 1-800-237-3703 immediately upon being released from the incident.

### RESPONSIBILITIES

**Unit Leaders** will declare resources excess to their **Section Chief**. **Section Chiefs** will declare excess resources to the Planning Section Chief through the **Resource Unit Leader**. This should be done 36 hours in advance of anticipated release. Use the **Declaration of Excess Resources sheet or General Message Form (ICS-213)** to list all excess resources. Include the resource name, request number, name of person, date and time of declared excess, and time in which the resource will be eligible to leave. Send to the **RESOURCE UNIT** where the resource will be determined to be surplus to the incident. Surplus resources will then be able to report to the **DEMOB UNIT**, receive a Demobilization Checkout Form (ICS 221), get the appropriate ICS 221 signatures, and then return the completed ICS 221 to the DEMOB UNIT prior to final release or reassignment.

### RELEASE PRIORITIES

1. Organized fire departments
2. OES engines
3. Hired personnel and equipment
4. Other agencies (USFS, BLM, etc.)
5. Out of region Cal Fire forces
6. Within Region Cal Fire Forces
7. Unit CAL FIRE Forces

### TRAVEL INFORMATION

All resources will meet agency specific requirements on hours of travel per day. For CAL FIRE hand crews, a full 24 hour reset period shall be adhered to before departing from the incident. After a crew's last operational period they shall begin the demobilization release procedure during their 24 hour off shift. In addition, they must use the following complete 24 hour period as reset time before they depart from the incident.

# eFC-33 INITIAL INPUT FORM

1 2 3 4 5 6 7

Overhead: complete one form per person.  
All Others: complete one form per vehicle.

Request Number						
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State	Agency	Incident Number	Incident Name	Incident Index Code	Incident PCA Code
CA					

Strike Team	Resource ID - Fire Assignment	Home Station / Office Location
S T	E-3499	PASO ROBLES

YOUR NORMAL DUTY SCHEDULE	24 Hr 8-8	24 Hr 7-7	Other	Portal to Portal?	YOUR AGENCY	HOME UNIT	COMMIT RELEASE	YOUR CELL PHONE #
	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	CAL FIRE	S L U		

PERSONNEL	Schedule	A	B	Other	Last Name	First Name	Rank or Classification	# of Regular Duty Scheduled Hours per Day										
								Mon	Tue	Wed	Thu	Fri	Sat	Sun				
EMPLOYEE 1																		
EMPLOYEE 2																		
EMPLOYEE 3																		
EMPLOYEE 4																		
EMPLOYEE 5																		
EMPLOYEE 6						Robert	FC											

VEHICLE	Schedule	A	B	Other	If Other, explain	Radio ID	Kind of Vehicle	ID No/X No	# of Regular Duty Scheduled Hours per Day									
									Mon	Tue	Wed	Thu	Fri	Sat	Sun			
VEHICLE 1																		
VEHICLE 2																		
						E-3499	FTH											

Put a Dozer and it's Transport on a single form. All others, use one form per individual vehicle.

ADDITIONAL INFO





# SHIFT TICKET EXAMPLE

EMERGENCY SHIFT TICKET and EVALUATION FORM					Contractor Name <b>DOZER DUDE</b>	
Incident or Project Name <b>COLD FIRE</b>		Incident Number <b>CALNU 007135</b>	Request Number <b>E#</b>		Operator #1 <b>BOB SMITH</b>	Operator #2 <b>TOM SMITH</b>
Agreement Number <b>XXX - 000000 - 00</b>					Operator Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Equipment Make <b>CAT</b>		Equipment Model / Type <b>D6XM</b>			Operating Supplies Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Serial Number <b>111111</b>		Licence Number <b>111111</b>			Equipment Status <input checked="" type="checkbox"/> Inspected <input checked="" type="checkbox"/> Under Agreement	
Equipment Use (Circle) <b>Hours</b> Days / Miles					Released by Government <input type="checkbox"/> Withdrawn by Contractor <input type="checkbox"/>	
Date Mo / Day	Start	Stop	Work	Assignment		
8/3	1300	1700	4	Travel		
8/3	1701	2400	8	DIV M		
8/4	0001	700	7	DIV M		
Vendor Rating					Govt. Rep. Name and Position - PRINT <b>Mike Weber</b>	
		Poor*	Avg.	Good	Exc.	N/A
Met Performance Expectations		<b>Vendor Rating must be done.</b>			Govt. Rep. Signature <i>Mike Weber</i>	
Equipment in Safe Working Condition					Contractor Signature <i>Bob Smith</i>	
Operator Skill Level					Date <b>08/04/15</b>	
Operates Safely					Time <b>0800</b>	
Operator's Cooperation Level						
Overall Performance					Remarks/Comments ** <b>TWO OPERATORS NO DAMAGE/ NO CLAIMS</b>	
* NOTE: Any rating of POOR requires an explanation in Comment Section.					CALFIRE 297 (Rev 3-2011)	
**Final evaluation or for more documentation, use an ICS Form 230 or equivalent.						
Pink - Finance		Blue - Home Unit HE Coordinator		Yellow - Vendor		White - Govt Representative

EMERGENCY SHIFT TICKET and EVALUATION FORM					Contractor Name <b>DUDE TRANSPORT</b>	
The responsible Government Officer will complete this form each shift						
Incident or Project Name <b>COLD FIRE</b>		Incident Number <b>CALNU 007135</b>	Request Number <b>E # Here</b>		Operator #1 <b>BOB SMITH</b>	Operator #2 <b>TOM SMITH</b>
Agreement Number <b>XXX - 000000 - 00</b>					Operator Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Equipment Make <b>TRANSPORT/ KENWORTH</b>		Equipment Model / Type <b>COZAD TRAILER /26 WHEELS</b>			Operating Supplies Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Serial Number <b>1XP3ESMP14239012</b>		Licence Number <b>9999999</b>			Equipment Status <input checked="" type="checkbox"/> Inspected <input checked="" type="checkbox"/> Under Agreement	
Equipment Use (Circle) <b>Hours</b> Days / Miles					Released by Government <input type="checkbox"/> Withdrawn by Contractor <input type="checkbox"/>	
Date Mo / Day	Start	Stop	Work	Assignment		
8/3	1300	1800	5	Travel		
8/3	1901	2400	5	DIV M		
8/4	0001	7	7	DIV M		
Vendor Rating					Govt. Rep. Name and Position - PRINT <b>Mike Weber</b>	
		Poor*	Avg.	Good	Exc.	N/A
Met Performance Expectations		<b>Vendor Rating must be done.</b>			Govt. Rep. Signature <i>Mike Weber</i>	
Equipment in Safe Working Condition					Contractor Signature <i>Bob Smith</i>	
Operator Skill Level					Date <b>08/04/15</b>	
Operates Safely					Time <b>0800</b>	
Operator's Cooperation Level						
Overall Performance					Remarks/Comments ** <b>2 OPERATORS NOT AVAIL NO DAMAGE/ NO CLAIMS</b>	
* NOTE: Any rating of POOR requires an explanation in Comment Section.					CALFIRE 297 (Rev 3-2011)	
**Final evaluation or for more documentation, use an ICS Form 230 or equivalent.						
Pink - Finance		Blue - Home Unit HE Coordinator		Yellow - Vendor		White - Govt Representative

**Turn shift tickets into Finance.**

# SHIFT TICKET EXAMPLE

EMERGENCY SHIFT TICKET and EVALUATION FORM						Contractor Name <b>H2O DUDE</b>	
Incident or Project Name <b>COLD FIRE</b>		Incident Number <b>CALNU 007135</b>		Request Number <b>E or S # Here</b>		Operator #1 <b>BOB SMITH</b>	Operator #2
Agreement Number <b>XXX - 000000 - 00</b>						Operator Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Equipment Make <b>FREIGHTLINER</b>		Equipment Model / Type <b>WATER TENDER 2500 + GAL</b>				Operating Supplies Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Serial Number <b>1XP3ESMP14239012</b>		Licence Number <b>55555555</b>				Equipment Status <input checked="" type="checkbox"/> Inspected <input checked="" type="checkbox"/> Under Agreement	
Equipment Use (Circle) <b>Hours</b> Days / Miles						Released by Government <input type="checkbox"/> Withdrawn by Contractor	
Date	Start	Stop	Work	Assignment		Remarks/Comments ** <b>ONE OPERATOR NO DAMAGE/ NO CLAIMS</b>	
8/3	1300	1700	4	Travel			
8/3	1701	2400	7	DIV Z			
8/4	0001	700	7	OFF SHIFT			
Vendor Rating						Govt. Rep. Name and Position - PRINT <b>Mike Weber</b>	
		Poor*	Avg.	Good	Exc.	N/A	
Met Performance Expectations		<b>Vendor Rating must be done.</b>				Govt. Rep. Signature <i>Mike Weber</i>	
Equipment in Safe Working Condition						Contractor Signature <i>Bob Smith</i>	
Operator Skill Level						Date <b>08/04/15</b>	
Operates Safely						Time <b>0800</b>	
Operator's Cooperation Level						Calfire 297 (Rev 3-2011)	
Overall Performance							
* NOTE: Any rating of POOR requires an explanation in Comment Section.						Calfire 297 (Rev 3-2011)	
**Final evaluation or for more documentation, use an ICS Form 230 or equivalent.							
Pink - Finance		Blue - Home Unit HE Coordinator		Yellow - Vendor		White - Govt Representative	

EMERGENCY SHIFT TICKET and EVALUATION FORM						Contractor Name <b>WATER GUY</b>	
The responsible Government Officer will complete this form each shift							
Incident or Project Name <b>COLD FIRE</b>		Incident Number <b>CALNU 007135</b>		Request Number <b>E OR S # Here</b>		Operator #1 <b>BOB SMITH</b>	Operator #2 <b>BILL SMITH</b>
Agreement Number <b>XXX - 000000 - 00</b>						Operator Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Equipment Make <b>PETERBUILT</b>		Equipment Model / Type <b>WATER TENDER 2500 + GAL</b>				Operating Supplies Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Serial Number <b>1XP3ESMP14239012</b>		Licence Number <b>99999999</b>				Equipment Status <input checked="" type="checkbox"/> Inspected <input checked="" type="checkbox"/> Under Agreement	
Equipment Use (Circle) <b>Hours</b> Days / Miles						Released by Government <input type="checkbox"/> Withdrawn by Contractor	
Date	Start	Stop	Work	Assignment		Remarks/Comments ** <b>2 OPERATORS NO DAMAGE/ NO CLAIMS</b>	
8/3	1300	1800	5	Travel			
8/3	1800	2400	6	DIV M			
8/4	0001	700	7	DIV M			
Vendor Rating						Govt. Rep. Name and Position - PRINT <b>Mike Weber</b>	
		Poor*	Avg.	Good	Exc.	N/A	
Met Performance Expectations		<b>Vendor Rating must be done.</b>				Govt. Rep. Signature <i>Mike Weber</i>	
Equipment in Safe Working Condition						Contractor Signature <i>Bob Smith</i>	
Operator Skill Level						Date <b>08/04/15</b>	
Operates Safely						Time <b>0800</b>	
Operator's Cooperation Level						Calfire 297 (Rev 3-2011)	
Overall Performance							
* NOTE: Any rating of POOR requires an explanation in Comment Section.						Calfire 297 (Rev 3-2011)	
**Final evaluation or for more documentation, use an ICS Form 230 or equivalent.							
Pink - Finance		Blue - Home Unit HE Coordinator		Yellow - Vendor		White - Govt Representative	

**Turn shift tickets into Finance.**



# Fire Suppression Repair

It is time to begin planning for the fire suppression repair efforts. A fire suppression repair plan will be developed for the LNU Cold Incident. To accomplish our goals we need to identify problem areas, prescribe the needed work, and ensure that the work is completed.

In an effort to identify problem areas we have created the attached form for use by the Branches and Divisions. As noted on the form, items to consider include: fences and gates damaged during the incident; road and watercourse crossings repairs; culverts and watercourses needing cleanout; fire breaks in need of waterbarring; trash and equipment pickup.

Use the attached form(s) to document locations where repair work may be necessary. Use maps to show locations. Return forms to the Suppression Repair Unit at the end of your shift.

## Fire Suppression Repair Checklist CA-LNU-007135

Fire Name COLD Form Preparer \_\_\_\_\_

Division \_\_\_\_\_ Date Prepared \_\_\_\_\_

<u>Work Needed</u>	<u>Location</u> (T./R./S.)
--------------------	-------------------------------

Fence/Gate Repair \_\_\_\_\_

Waterbars \_\_\_\_\_

Road Repair \_\_\_\_\_

Watercourse Cleanout \_\_\_\_\_

Culvert Cleanout and Repair \_\_\_\_\_

Seeding/Mulching Watercourse Crossing \_\_\_\_\_

Trash Pickup \_\_\_\_\_

Other \_\_\_\_\_

Note: List type of material/equipment/personnel needed (e.g. fencing material, tools, dozer, backhoe, stakeside, handcrew etc.)

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