

*
CORRECTED 9-27-15
*

@1000

BUTTE FIRE



INCIDENT ACTION PLAN

SEPTEMBER 27, 2015 0700

TO

SEPTEMBER 28, 2015 0700

CA-AEU-024918

<http://calfire.box.com/calfireimt1>



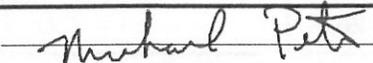
*
CORRECTED P-52-12
6 1000

**THIS PAGE
INTENTIONALLY
LEFT BLANK**

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: BUTTE INCIDENT CA-AEU-024918	2. Operational Period: Date From: 09/27/2015 Date To: 09/28/2015 Time From: 0700 hours Time To: 0700 hours																																								
3. Objective(s): <u>Management Objectives</u> <ul style="list-style-type: none"> • Provide for public and emergency personnel safety at all times • Provide for timely and accurate release of incident information to the public, media, first responders and cooperators • Protect and defend structures and improvements in the fire area • Protect natural and cultural resources in the fire area • Provide a process to manage emergency resources efficiently • Ensure costs are minimized appropriately for values at risk • Ensure coordination and communication with stakeholders and cooperating agencies <u>Control Objectives</u> <ul style="list-style-type: none"> • Keep the fire: <ol style="list-style-type: none"> 1. North of the Esmerelda Road 2. South of Highway 88 3. East of Highway 49 4. West of secondary containment lines, Railroad Flat Rd., Summit Level Rd., Forest Service Road 5N52 and Sheep Ranch Rd 																																									
4. General Weather Conditions: SEE ATTACHED																																									
General Situational Awareness and Safety: <ul style="list-style-type: none"> • MAINTAIN L.C.E.S. AT ALL TIMES. Safety zones and escape routes are mandatory • Ensure all personnel maintain situational awareness • Rolling material and steep terrain. Remember to maintain good footing • Keep your hydration up by drinking water and electrolyte beverages. Avoid energy drinks • Maintain good communications with your supervisors, adjacent forces and crew members • Maintain awareness of fire weakened trees, ash pits, and burned-out stump holes. 																																									
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Approved Site Safety Plan(s) Located at:																																									
6. Incident Action Plan (the items checked below are included in this Incident Action Plan): <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td><input checked="" type="checkbox"/></td><td>ICS 203</td> <td><input checked="" type="checkbox"/></td><td>ICS 214</td> <td><input checked="" type="checkbox"/></td><td>Finance Section Message</td> <td><input type="checkbox"/></td><td>Fire Operation Check List</td> </tr> <tr> <td><input checked="" type="checkbox"/></td><td>ICS 204(s)</td> <td><input checked="" type="checkbox"/></td><td>ICS 220</td> <td><input checked="" type="checkbox"/></td><td>FC-33 Input Form</td> <td><input checked="" type="checkbox"/></td><td>Water Usage Report</td> </tr> <tr> <td><input checked="" type="checkbox"/></td><td>ICS 205</td> <td><input checked="" type="checkbox"/></td><td>Weather Forecast</td> <td><input checked="" type="checkbox"/></td><td>Training Message</td> <td><input checked="" type="checkbox"/></td><td>Facility/Base Map</td> </tr> <tr> <td><input checked="" type="checkbox"/></td><td>ICS 206</td> <td><input checked="" type="checkbox"/></td><td>Fire Behavior Forecast</td> <td><input checked="" type="checkbox"/></td><td>Documentation Message</td> <td><input checked="" type="checkbox"/></td><td>Travel Map</td> </tr> <tr> <td><input checked="" type="checkbox"/></td><td>ICS 208</td> <td><input checked="" type="checkbox"/></td><td>Supp. Repair Message</td> <td><input checked="" type="checkbox"/></td><td>Demobilization Procedure</td> <td><input checked="" type="checkbox"/></td><td>Incident Map</td> </tr> </table>		<input checked="" type="checkbox"/>	ICS 203	<input checked="" type="checkbox"/>	ICS 214	<input checked="" type="checkbox"/>	Finance Section Message	<input type="checkbox"/>	Fire Operation Check List	<input checked="" type="checkbox"/>	ICS 204(s)	<input checked="" type="checkbox"/>	ICS 220	<input checked="" type="checkbox"/>	FC-33 Input Form	<input checked="" type="checkbox"/>	Water Usage Report	<input checked="" type="checkbox"/>	ICS 205	<input checked="" type="checkbox"/>	Weather Forecast	<input checked="" type="checkbox"/>	Training Message	<input checked="" type="checkbox"/>	Facility/Base Map	<input checked="" type="checkbox"/>	ICS 206	<input checked="" type="checkbox"/>	Fire Behavior Forecast	<input checked="" type="checkbox"/>	Documentation Message	<input checked="" type="checkbox"/>	Travel Map	<input checked="" type="checkbox"/>	ICS 208	<input checked="" type="checkbox"/>	Supp. Repair Message	<input checked="" type="checkbox"/>	Demobilization Procedure	<input checked="" type="checkbox"/>	Incident Map
<input checked="" type="checkbox"/>	ICS 203	<input checked="" type="checkbox"/>	ICS 214	<input checked="" type="checkbox"/>	Finance Section Message	<input type="checkbox"/>	Fire Operation Check List																																		
<input checked="" type="checkbox"/>	ICS 204(s)	<input checked="" type="checkbox"/>	ICS 220	<input checked="" type="checkbox"/>	FC-33 Input Form	<input checked="" type="checkbox"/>	Water Usage Report																																		
<input checked="" type="checkbox"/>	ICS 205	<input checked="" type="checkbox"/>	Weather Forecast	<input checked="" type="checkbox"/>	Training Message	<input checked="" type="checkbox"/>	Facility/Base Map																																		
<input checked="" type="checkbox"/>	ICS 206	<input checked="" type="checkbox"/>	Fire Behavior Forecast	<input checked="" type="checkbox"/>	Documentation Message	<input checked="" type="checkbox"/>	Travel Map																																		
<input checked="" type="checkbox"/>	ICS 208	<input checked="" type="checkbox"/>	Supp. Repair Message	<input checked="" type="checkbox"/>	Demobilization Procedure	<input checked="" type="checkbox"/>	Incident Map																																		
7. Prepared by: Name: <u>Jon Lovie</u> Position/Title: <u>PSC1</u> Signature: _____																																									
8. Approved by Incident Commander: Name: <u>Phill Veneris</u> Signature:																																									
ICS 202	Date/Time: 09/26/2015 1500 hrs																																								

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: BUTTE CA-AEU-024918		2. Operational Period: Date From: 09/27/2015 Time From: 0700		Date To: 09/28/2015 Time To: 0700	
3. Incident Commander(s) and Command Staff:			7. Operations Section:		
IC/UC's	Phill Veneris	Chief	Steve Spinharney, Mike Blankenheim, Day (T) / Steve Crawford, Night (T)		
Deputy	Steve Shaw (T)	Deputy			
Safety Officer	Baraka Carter, Randy Titus (T)	Staging Area			
Public Info. Officer	Suzi Brady, Mike Yeun (T)	All Operational Branches			
Liaison Officer	Jim Carroll / Mike Hardy (T)	Branch Director			
Law Liaison	Scott Black	Division/Group	A/B/C/D/ N/M/P/T/W	Stevie Long*	
4. Agency/Organization Representatives:		Division/Group	E/F/G	Aaron Latta* / Ryan Buchanan (T)*	
Agency Administrator(s)	Mike Kaslin / Josh White	Division/Group	I/J/R	Clinton Hamilton*	
Amador County Sheriff	Dustin MacCaughey	Division/Group	K/O/Q	Rob Bebensee*/ Matthew Houston*	
Calaveras County Sheriff	Josh Crabtree	Division/Group			
CHP	Georgia Hiehle	Division/Group			
Cal OES	Gary Humphrey	Division/Group			
BLM	Jerry Martinez	Division/Group			
PG&E	Jeff Millar	Division/Group			
5. Planning Section:		Division/Group			
Chief	Jon Lovie, Mike Petro (T)	Division/Group			
Deputy		Suppression Repair Branch			
Resources Unit	Gabe Garcia /Josh Anderson Jordan Weber (T)	Branch Director	Gary Whitson*		
Situation Unit	Adam Mitchell	Division/Group	Calaveras No.	Steve Debenedet*	
Equipment Tech Spec.	Doug Grandbois	Division/Group	Calaveras So.	Roger Petersen*	
Documentation Unit	Daniel Strickland	Division/Group			
Demobilization Unit	Tom Shevenell	Division/Group			
GISS	Tim Werle	Division/Group			
Incident Meteorologist		Division/Group			
Training Tech. Spec.		Division/Group			
6. Logistics Section:		Division/Group			
Chief	Dusty Martin / Mario Hernandez	Division/Group			
Deputy		Division/Group			
Support Branch		Division/Group			
Supply Unit	Lon Story / Jarad Tompkins (T)	Division/Group			
Facilities Unit	Matt Reich / Brian LaBrie	Division/Group			
Ground Support Unit	Robert Tooker	8. Finance/Administration Section:			
Ordering Manager	Ron Dragoo / Edwin Simpson (T)	Chief	Rich Browne / Jack Franklin (T)		
Crew Tech. Spec.	Cyrus McCormick	Deputy	Abigail O'Leary		
Service Branch		Time Unit	Allison McAdams		
Motel Tech Spec	Cassie Miller	Procurement Unit	Bob Counts		
Comm. Unit	Tom Webb	Comp/Claims Unit	Skip Sanner/Janet Lewis		
Medical Unit	Jesse Winnen / Brandon Grinstead (T)	Cost Unit	Patti Royer / Suzi Cain		
9. Prepared by: Name: Mike Petro		Position/Title:	PSC1 (T)		Signature: 
Page: 1 of 1		2	Date/Time: 09/26/2015, 2100 hrs		

Spot Forecast for Butte Incident Fire

National Weather Service Sacramento

321 PM PDT Sat Sep 26 2015

IF CONDITIONS BECOME UNREPRESENTATIVE,
CONTACT THE NATIONAL WEATHER SERVICE.

SPOT FORECAST FOR BUTTE INCIDENT...CALFIRE IMT 1
NATIONAL WEATHER SERVICE SACRAMENTO CA
321 PM PDT SAT SEP 26 2015

FORECAST IS BASED ON REQUEST TIME OF 0728 PDT ON SEPTEMBER 26.
IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER
SERVICE.

.DISCUSSION...

HIGH PRESSURE OVER THE REGION WILL CONTINUE TO BRING ABOVE NORMAL
TEMPERATURES AND DRY WEATHER THROUGH THE WEEKEND. HUMIDITY
RECOVERY SHOULD IMPROVE SLIGHTLY SUNDAY NIGHT. MORE SIGNIFICANT
COOLING AND INCREASING HUMIDITY LEVELS EXPECTED MONDAY AND
TUESDAY AS A LOW PRESSURE SYSTEM APPROACHES ALONG THE COAST.

.SUNDAY...

SKY/WEATHER.....MOSTLY SUNNY.

MAX TEMPERATURE.....85-90.

MIN HUMIDITY.....17-24 PERCENT.

WIND (20 FT).....

SLOPE/VALLEY.....EAST WINDS 3 TO 6 MPH SHIFTING TO THE
UPSLOPE 4 TO 7 MPH IN THE AFTERNOON.

RIDGETOP.....NORTHEAST 4 TO 7 MPH BECOMING SOUTHWEST 5 TO 10
MPH

WITH GUSTS TO 16 MPH IN THE AFTERNOON.

CWR.....0 PERCENT.

LAL.....1.

MIXING HEIGHT.....200-300 FT AGL INCREASING TO 7000 FT AGL BY
AROUND NOON.

TRANSPORT WINDS.....SOUTHWEST 6 TO 12 MPH.

.SUNDAY NIGHT...

SKY/WEATHER.....MOSTLY CLEAR.

MIN TEMPERATURE.....60-66.

MAX HUMIDITY.....47-59 PERCENT.

WIND (20 FT).....

SLOPE/VALLEY.....DOWNSLOPE WINDS 3 TO 6 MPH.

RIDGETOP.....SOUTHWEST 5 TO 10 MPH IN THE EARLY EVENING
BECOMING EAST 4 TO 8 MPH AFTER MIDNIGHT.
AFTER MIDNIGHT.

CWR.....0 PERCENT.

LAL.....1.

MIXING HEIGHT.....7000 FT AGL DECREASING TO 300 FT AGL EARLY
IN THE EVENING.

TRANSPORT WINDS.....SOUTHWEST 7 TO 14 MPH BECOMING EAST 4 TO 8 MPH.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 16	TYPE OF FIRE: Wildfire
FIRE NAME: Butte	OPERATIONAL PERIOD: 9/26-10/2/15 0700-0700
DATE ISSUED: 9/24/15	TIME ISSUED: 1900
UNIT: AEU – Amador El Dorado Unit	SIGNED: _____
	Typed/printed: Don Watt FBAN

INPUTS

WEATHER SUMMARY:

See spot weather forecast for weather information.

OUTPUTS

FIRE BEHAVIOR

GENERAL:

The recovery overnight for the fuels has been limited for a week and will continue in this pattern. The fine dead fuels are highly receptive and will ignite when embers land, even in the overnight hours. The fire has been inactive for several days and is limited to smoldering material. This can change over time as the root system of the trees continues to burn underground. There is the possibility for these smoldering items to surface and find unburned vegetation. This situation would most likely be near the edges of the islands. The vegetation in the islands will continue to lose leaves and needles creating a new ground layer of unburned fuels. Fire in the islands will consist mainly of surface fire unless there is sufficient ground fuel to sustain enough heat to ignite the overstory. Spotting and increased rate of spread will only be seen in established fires with a developed column. A new start will have a slow spread unless there is slope and wind alignment which will increase the spread and spotting distance.

CSR 7 Day Outlook



CNR 7 Day Outlook



SPECIFIC:

Division E will continue to have smoldering material with some actively burning heavy fuels. The access into this area will make extinguishment difficult. Watch for rolling material as the heavy fuels continue to burn and become unstable. Fire and drought stressed trees will continue to fall in all areas of the fire, especially during high gusts of wind. Continue to recheck areas worked the previous day as the root systems will continue to burn unseen for many days. If you observe any embers from active fire traveling towards unburned fuels watch where they land as they most likely will start a new fire.

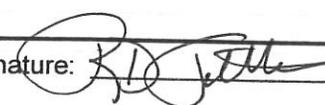
AIR OPERATIONS

There should be no issues for aircraft under the current weather and fire conditions.

SAFETY

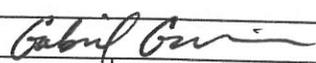
Watch for stump holes and ash pits. Root systems have had several days to burn leaving a potential for the ground to break loose around the edges. Continually look up and watch for widow makers and hazard trees.

SAFETY MESSAGE/PLAN (ICS 208)

1. Incident Name: BUTTE INCIDENT CA-AEU-024918	2. Operational Period: Date From: 09/26/2015 Date To: 09/27/2015 Time From: 0700 Time To: 0700	
3. Safety Message/Expanded Safety Message, Safety Plan, Site Safety Plan: <p><u>MAJOR HAZARDS/RISKS</u></p> <p>PERSONAL PROTECTIVE EQUIPMENT: While engaged in firefighting activities, including mop up, Full PPE and Webb Gear shall be worn.</p> <p>ASH PITS and STUMP HOLES: Beware of hazards throughout the fire area. Maintain solid footing and plan your work. Maintain situational awareness.</p> <p>HAZARD TREES & SNAGS: Use caution when working around fire weakened & drought stressed trees. Share information. Identify & flag hazards with LIFE SAFETY FLAGGING.</p> <p>STEEP TERRAIN and LOOSE FOOTING: Plan your work and maintain LCES at all times. Have a plan for the removal of injured or ill personnel from steep and limited access areas. Communicate your plan. Wear proper PPE.</p> <p>DEHYDRATION: Drink water and sport drinks. Ensure personnel carry enough water for work shift. Monitor and support personnel needs. Multiple hot work days in a row increase your risk.</p> <p>DRIVING HAZARDS: Use defensive driving. SLOW DOWN in the field and in base camp. Beware of other driver's actions. Avoid roadway and driving complacency.</p> <p>MASTICATORS, CHIPPERS, and other HEAVY EQUIPMENT: Maintain safe distances when working near heavy equipment. Beware of flying debris. Maintain communications with operators and personnel.</p> <p>TREE FELLING, UTILITY POLES, UTILITY LINES: Assume all utility lines are live. Communicate with adjacent fire and utility personnel that are felling trees or utility poles. Maintain safe distances from falling hazards.</p> <p>DEMOBILIZATION: Travel safely to your home base or next assignment. Get proper rest and have a travel and communications plan. Ensure your equipment is accounted for and ready for inspection.</p> <p>MINE SHAFTS and other MINING HAZARDS: All hazardous areas may not be identified or marked. Flag mine shafts and other hazards when found. Beware of shafts hidden in brush and debris.</p> <p>FATIGUE: Ensure adequate work to rest ratio. For 12 hour resources, consider long travel time to rest accommodations. Supervisors should adjust work times accordingly.</p>		
4. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> <p>Approved Site Safety Plan(s) Located At: NA</p>		
5. Prepared by: Name: Randy Titus Position/Title: SOF2 (t) Signature: 		
ICS 208	IAP Page _____	Date/Time: 09/25/2015, 1700 hrs

1. Incident Name: Butte CA-AEU-024918		2. Operational Period Date From: 9/27/2015 Time From: 0700		3 Date From: 9/28/2015 Time To: 0700		Branch: Division: A/B/C/D/T/W/M N/P (DIV A-W)
4. Operations Personnel					Contact Number	
Operations Section Chief:	Mike Blankenheim (D) Steve Crawford (N)					
Branch Director:						
Division/Group Supervisor:	Stevie Long*					
5. Resource Assigned						Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)			
STC AEU 9271C*	Stevie Long	18			DP 1	
FALM NORTH ZONE*	Bill Meadows	+2			DP 1	
6. Work Assignments: Back haul unnecessary hose, equipment, and trash. Hold and improve constructed lines, cut out islands, and mop up 1000 feet. Continue tactical patrol and mop up all structures 500 feet around each one.						
7. Special Instructions All resources will be fed and briefed at Calaveras Base. DIVISION call sign will be "DIV A-W". All Divisions need to identify location and amount of hose that needs to be removed from the line. *12 Hour Resources						
8. Communications		Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)				
Function/Name						
Command / CDF CMD 5	Radio (151.3175 RX / 159.3525 TX / TN 103.5)					
Tactical / NIFC TAC 1	Radio (168.0500 RX / 168.0500 TX / TN)					
EMS / CALCORD	Radio (156.0750 N RX / 156.0750 N TX / TN 156.7)					
Air to Ground / CDF TAC 13	Radio (151.3775 RX / 151.3775 TX / TN 192.8)					
Emergency / Air Guard	Radio (168.6250 N RX / 168.6250 N TX / TN 110.9 (1)					
9. Prepared By: Gabe Garcia	Position/Title: RESL	Date/Time: 9/26/2015 2100	Signature: 			
ICS 204					Page # 1 of 1	

1. Incident Name: Butte CA-AEU-024918		2. Operational Period Date From: 9/27/2015 Time From: 0700		Date From: 9/28/2015 Time To: 0700		3 Branch: Division: E/F/G Staging Area	
4. Operations Personnel				Contact Number			
Operations Section Chief:		Mike Blankenheim (D) Steve Crawford (N)					
Branch Director:							
Division/Group Supervisor:		Aaron Latta*					
5. Resource Assigned						Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information	
Resource Identifier	Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)				
STC NEU 9230C	Robert Bartsch	19					DP 6
STC TCU 9441C*	B J Imlach	20					DP 6
STC TGU 9251C*	Ethan Darnall	18					DP 6
STC NEU 9232C*	Chris Paulus	16					DP 6
STG NEU 9232G*	John Russell	32					DP 6
STG SHU 9240G*	Kevin Mancebo	32					DP 6
STG TCU 9477G*	Lavale West	25					DP 6
CRW CNA CREW 1*	John Huecker	26					DP 6
CRW CNA CREW 4*	Lance Schoeman	26					DP 6
WT E-170 CORPORATE*	Charlie Perrant	1					DP 6
WT E-267 CONVERSE*	David Carpenter	1					DP 6
SOFR*	Steve Forman	1					DP 6
FEMP*	Nicholas Stepanian	1				DP 6	
6. Work Assignments: Back haul unnecessary hose, equipment, and trash. Hold and improve constructed lines, cut out islands, and mop up 1000 feet. Continue tactical patrol and mop up all structures 500 feet around each one.							
7. Special Instructions Maintain LCES. Have a plan for injured/ill personnel removal. Review and communicate your plan. All Divisions need to identify location and amount of hose that needs to be removed from the line. All resources will be fed and briefed at Calaveras Base. * 12 Hour Resource							
8. Communications							
Function/Name	Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)						
Command / CDF CMD 5	Radio (151.3175 RX / 159.3525 TX / TN 103.5)						
Tactical / NIFC TAC 6	Radio (166.7750 RX / 166.7750 TX / TN)						
EMS / CALCORD	Radio (156.0750 N RX / 156.0750 N TX / TN 156.7)						
Air to Ground / CDF TAC 13	Radio (151.3775 RX / 151.3775 TX / TN 192.8)						
Emergency / Air Guard	Radio (168.6250 N RX / 168.6250 N TX / TN 110.9 (1)						
9. Prepared By: Gabe Garcia							
Position/Title: RESL		Date/Time: 9/26/2015 2100		Signature: 			
ICS 204						Page # 1 of 2	

1. Incident Name: Butte CA-AEU-024918		2. Operational Period Date From: 9/27/2015 Time From: 0700		Date From: 9/28/2015 Time To: 0700		3 Branch: Division: I/J/R Staging Area
4. Operations Personnel				Contact Number		
Operations Section Chief:		Mike Blankenheim (D) Steve Crawford (N)				
Branch Director:						
Division/Group Supervisor:		Clinton Hamilton*/ Ryan Buchanan (T)*				
5. Resource Assigned						Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)			
STC TCU 9442C	John Robbins	18			DP 15	
STC BTU 9210C*	Jeff Edison EDSON	21			DP 15	
STC SCU 9161C*	Tim Main	18			DP 15	
CRW CNA CREW 5*	Jeffrey Hurd	24			DP 15	
CRW CNA CREW 6*	Bob Coolidge	24			DP 15	
CRW CNA CREW 7*	Ricardo Rodriguez	24			DP 15	
WT E-120 ALL AGENCY*	John Hill	1			DP 15	
WT E-259 TEHAMA TRANS*	Michelle Anderson	1			DP 15	
FEMP*	Timothy Mehrer	1			DP 15	
FEMT*	Jacob Long	1			DP 15	
6. Work Assignments: Back haul unnecessary hose, equipment, and trash. Hold and improve constructed lines, cut out islands, and mop up 1000 feet. Continue tactical patrol and mop up all structures 500 feet around each one.						
7. Special Instructions All resources will be fed and briefed at Calaveras Base. All Divisions need to identify location and amount of hose that needs to be removed from the line. * 12 Hour Resource						
8. Communications						
Function/Name	Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)					
Command / CDF CMD 5	Radio (151.3175 RX / 159.3525 TX / TN 103.5)					
Tactical / NIFC TAC 5	Radio (166.7250 RX / 166.7250 TX / TN)					
EMS / CALCORD	Radio (156.0750 N RX / 156.0750 N TX / TN 156.7)					
Air to Ground / CDF TAC 13	Radio (151.3775 RX / 151.3775 TX / TN 192.8)					
Emergency / Air Guard	Radio (168.6250 N RX / 168.6250 N TX / TN 110.9 (1)					
9. Prepared By: Gabe Garcia	Position/Title: RESL	Date/Time: 9/26/2015 2100	Signature: 			
ICS 204					Page # 1 of 1	

1. Incident Name: Butte CA-AEU-024918		2. Operational Period Date From: 9/27/2015 Time From: 0700		Date From: 9/28/2015 Time To: 0700		3 Branch: Division: K/O/Q Staging Area
4. Operations Personnel				Contact Number		
Operations Section Chief:		Mike Blankenheim (D) Steve Crawford (N)				
Branch Director:						
Division/Group Supervisor:		Rob Beensee* / Matthew Houston (T)*				
5. Resource Assigned						Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)			
STC CZU 9171C*	Aldo Gonzalez	19				
STG AEU 9276G*	Ed Locke TIM SWANSON	34				
CRW CNA CREW 2*	Mark Barkley ED LOCKE	26				
CRW CNA CREW 3*	John Warner	26				
SOFR*	Danny Suarez	1				
FEMT*	David Schwarting	1				
FEMT*	Luke Granger	1				
6. Work Assignments: Back haul unnecessary hose, equipment, and trash. Hold and improve constructed lines, cut out islands, and mop up 1000 feet. Continue tactical patrol and mop up all structures 500 feet around each one.						
7. Special Instructions All resources will be fed and briefed at Calaveras Base. ALL Divisions need to identify location and amount of hose that needs to be removed from the line * 12 Hour Resource						
8. Communications Function/Name		Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)				
Command / CDF CMD 5		Radio (151.3175 RX / 159.3525 TX / TN 103.5)				
Tactical / NIFC TAC 3		Radio (168.6000 RX / 168.6000 TX / TN)				
EMS / CALCORD		Radio (156.0750 N RX / 156.0750 N TX / TN 156.7)				
Air to Ground / CDF TAC 13		Radio (151.3775 RX / 151.3775 TX / TN 192.8)				
Emergency / Air Guard		Radio (168.6250 N RX / 168.6250 N TX / TN 110.9 (1)				
9. Prepared By: Gabe Garcia		Position/Title: RESL	Date/Time: 9/26/2015 2100	Signature: <i>Gabe Garcia</i>		
ICS 204					Page # 1 of 1	

1. Incident Name: Butte CA-AEU-024918		2. Operational Period Date From: 9/27/2015 Time From: 0700		Date From: 9/28/2015 Time To: 0700		3 Branch: SUPPRESSION REPAIR Group: CALAVERAS NORTH Staging Area
4. Operations Personnel					Contact Number	
Operations Section Chief:		Mike Blankenheim (D) Steve Crawford (N)				
Branch Director:		Gary Whitson (T)*				
Division/Group Supervisor:		Steve Debenedet*				
5. Resource Assigned						
Resource Identifier	Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information		
ENG WEST POINT E-313*	TERRY MILLER	4		CALAVERAS BASE		
STG MEU 9110G*	Dean Bryner	32		CALAVERAS BASE		
CRW CNA CREW 8*	Ricky Ullevadet	25		CALAVERAS BASE		
DOZ E-7 LAND*	Gary Gladen	1		CALAVERAS BASE		
DOZ E-81 LYNCH*	Marty Lynch	1		CALAVERAS BASE		
DOZ E-79 EMERSON*	Mel Emerson	1	ROBERT GIBBS	CALAVERAS BASE		
DOZ E-157 ALGERINE*	Dave Spencer	1		CALAVERAS BASE		
DOZ E-173 T&S*	John Barry	1		CALAVERAS BASE		
MAS E-532 LESTER*	Louis Lester	1		CALAVERAS BASE		
EXC E-806 BORDGES*	Tim Bordges	1		CALAVERAS BASE		
HEQB*	Tim Meyers	1		CALAVERAS BASE		
HEQB(T)*	Robert Little	1		CALAVERAS BASE		
HEQB*	James Mellor	1		CALAVERAS BASE		
6. Work Assignments: Construct erosion controls on control lines. Spread and masticate brush within 100 feet of residences and public roads. Repair fences damaged by fire suppression operations.						
7. Special Instructions All resources will be fed and briefed at Calaveras Base. * 12 Hour Resource						
8. Communications						
Function/Name	Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)					
Command / CDF CMD 5	Radio (151.3175 RX / 159.3525 TX / TN 103.5)					
Tactical / NIFC TAC 7	Radio (168.2500 RX / 168.2500 TX / TN)					
EMS / CALCORD	Radio (156.0750 N RX / 156.0750 N TX / TN 156.7)					
Air to Ground / CDF TAC 13	Radio (151.3775 RX / 151.3775 TX / TN 192.8)					
Emergency / Air Guard	Radio (168.6250 N RX / 168.6250 N TX / TN 110.9 (1)					
9. Prepared By: Gabe Garcia						
Position/Title: RESL		Date/Time: 9/26/2015 2100		Signature: 		
ICS 204						Page # 1 of 2

1. Incident Name: Butte CA-AEU-024918		2. Operational Period Date From: 9/27/2015 Time From: 0700		Date From: 9/28/2015 Time To: 0700		3 Branch: SUPPRESSION REPAIR Group: CALAVERAS SOUTH Staging Area
4. Operations Personnel				Contact Number		
Operations Section Chief:		Mike Blankenheim (D) Steve Crawford (N)				
Branch Director:		Gary Whitson (T)*				
Division/Group Supervisor:		Roger Petersen*				
5. Resource Assigned						Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)			
ENG ACTAVILLE ENG 225*	No Show					
ENG ANGELS ENG 212*	No Show					
STG TCU 9476G*	Adam Ambriz	31				
CRW VALECITO 2*	Steve Smith	14				
DOZ E-88 AAA*	Tim Hatler	1				
DOZ E-90 PARSONS*	Chris Bird	1				
WT E-35 AAA*	George Manos	1				
MAS E-531 COLD*	Dave Theis	1				
MAS E-534 RMB*	John Morris	1				
MAS E-535 BENS*	John Bradley	1				
MAS E-536 GRAHAM*	Claiton Graham	1				
EXC E-530 G & O*	Scott Weaver	1				
EXC E-533 JACKSON*	William Jackson	1				
6. Work Assignments: Construct erosion controls on control lines. Spread and masticate brush within 100 feet of residences and public roads. Repair fences damaged by fire suppression operations.						
7. Special Instructions All resources will be fed and briefed at Calaveras Base. * 12 Hour Resource						
8. Communications						
Function/Name	Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)					
Command / CDF CMD 5	Radio (151.3175 RX / 159.3525 TX / TN 103.5)					
Tactical / NIFC TAC 7	Radio (168.2500 RX / 168.2500 TX / TN)					
EMS / CALCORD	Radio (156.0750 N RX / 156.0750 N TX / TN 156.7)					
Air to Ground / CDF TAC 13	Radio (151.3775 RX / 151.3775 TX / TN 192.8)					
Emergency / Air Guard	Radio (168.6250 N RX / 168.6250 N TX / TN 110.9 (1)					
9. Prepared By: Gabe Garcia						
Position/Title: RESL		Date/Time: 9/26/2015 2100		Signature: <i>Gabe Garcia</i>		
ICS 204					Page # 1 of 4	

1. Incident Name: Butte CA-AEU-024918		2. Operational Period Date From: 9/27/2015 Time From: 0700		Date From: 9/28/2015 Time To: 0700		3 Branch: SUPPRESSION REPAIR Group: CALAVERAS SOUTH Staging Area
4. Operations Personnel					Contact Number	
Operations Section Chief:	Mike Blankenheim (D) Steve Crawford (N)					
Branch Director:	Gary Whitson (T)*					
Division/Group Supervisor:	Roger Petersen*					
5. Resource Assigned						
Resource Identifier	Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)		Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information	
EXC E-700 HERTZIG*	John Hertzig	1			CALAVERAS BASE	
EXC E-812 EMERSON*	Steve Bates	1			CALAVERAS BASE	
EXC E-813 ALGERINE*	Bob Anderson	1			CALAVERAS BASE	
EXC E-814 JANC*	John Janc	1			CALAVERAS BASE	
EXC E-815 NORTHSTATE*	Gary Higby	1			CALAVERAS BASE	
EXC E-816 SUNRISE*	Chad Glattfelder	1			CALAVERAS BASE	
EXC E-817 SUNRISE*	Brandon Williams	1			CALAVERAS BASE	
EXC E-832 AAA*	Tim Hatler	1			CALAVERAS BASE	
BKH E-807 Y T S*	Richard Yost	1			CALAVERAS BASE	
LOW E-824 ONSITE*	Cody Findle	1			CALAVERAS BASE	
CHIP E-842 DAVEY TREE*	Gary Geler	1	<i>Not on today</i>		CALAVERAS BASE	
SKD E-886 A&F*	Gary Ainger	1			CALAVERAS BASE	
SKD E-887 RIDGE*	Daryl Landingham	1			CALAVERAS BASE	
6. Work Assignments: Construct erosion controls on control lines. Spread and masticate brush within 100 feet of residences and public roads. Repair fences damaged by fire suppression operations.						
7. Special Instructions All resources will be fed and briefed at Calaveras Base. * 12 Hour Resource						
8. Communications						
Function/Name	Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)					
Command / CDF CMD 5	Radio (151.3175 RX / 159.3525 TX / TN 103.5)					
Tactical / NIFC TAC 7	Radio (168.2500 RX / 168.2500 TX / TN)					
EMS / CALCORD	Radio (156.0750 N RX / 156.0750 N TX / TN 156.7)					
Air to Ground / CDF TAC 13	Radio (151.3775 RX / 151.3775 TX / TN 192.8)					
Emergency / Air Guard	Radio (168.6250 N RX / 168.6250 N TX / TN 110.9 (1)					
9. Prepared By: Gabe Garcia						
Position/Title: RESL	Date/Time: 9/26/2015 2100	Signature: <i>Gabe Garcia</i>				
ICS 204					Page # 2 of 4	

1. Incident Name: Butte CA-AEU-024918		2. Operational Period		3 Branch: SUPPRESSION REPAIR Group: CALAVERAS SOUTH Staging Area
		Date From: 9/27/2015 Time From: 0700	Date From: 9/28/2015 Time To: 0700	
4. Operations Personnel		Contact Number		
Operations Section Chief:	Mike Blankenheim (D) Steve Crawford (N)			
Branch Director:	Gary Whitson (T)*			
Division/Group Supervisor:	Roger Petersen*			
5. Resource Assigned				Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)	
SKD E-888 LESLIE*	Preston Leslie	1		
HEQB*	Lucas Titus	1		
HEQB*	Hans Niederberger	1		
HEQB*	James Scheid	1		
HEQB*	Justin Wass	1		
HEQB*	Nathan Allen	1		
HEQB*	Brian Bull	1		
HEQB*	William Buis	1		
HEQB*	Mattley Dell'Orto	1		
RESP*	Scott Bullock	1		
READ*	Kendal Young	1		
READ*	Melinda Benton	1		
READ*	Andrew Reuther	1	No show	
6. Work Assignments: Construct erosion controls on control lines. Spread and masticate brush within 100 feet of residences and public roads. Repair fences damaged by fire suppression operations.				
7. Special Instructions All resources will be fed and briefed at Calaveras Base. * 12 Hour Resource				
8. Communications		Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)		
Function/Name				
Command / CDF CMD 5	Radio (151.3175 RX / 159.3525 TX / TN 103.5)			
Tactical / NIFC TAC 7	Radio (168.2500 RX / 168.2500 TX / TN)			
EMS / CALCORD	Radio (156.0750 N RX / 156.0750 N TX / TN 156.7)			
Air to Ground / CDF TAC 13	Radio (151.3775 RX / 151.3775 TX / TN 192.8)			
Emergency / Air Guard	Radio (168.6250 N RX / 168.6250 N TX / TN 110.9 (1)			
9. Prepared By: Gabe Garcia		Position/Title: RESL	Date/Time: 9/26/2015 2100	Signature: 
ICS 204				Page # 3 of 4

1. Incident Name: Butte CA-AEU-024918		2. Operational Period Date From: 9/27/2015 Time From: 0700		Date From: 9/28/2015 Time To: 0700		3 Branch: SUPPRESSION REPAIR Group: CALAVERAS SOUTH Staging Area
4. Operations Personnel				Contact Number		
Operations Section Chief:	Mike Blankenheim (D) Steve Crawford (N)					
Branch Director:	Gary Whitson (T)*					
Division/Group Supervisor:	Roger Petersen*					
5. Resource Assigned						Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)			
READ(T)*	Zachary Allen Croyle	1	No show			
FOBS*	Matt Hilden	1				
SOFR*	Mike Watner	1				
6. Work Assignments: Construct erosion controls on control lines. Spread and masticate brush within 100 feet of residences and public roads. Repair fences damaged by fire suppression operations.						
7. Special Instructions All resources will be fed and briefed at Calaveras Base. * 12 Hour Resource						
8. Communications		Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)				
Function/Name						
Command / CDF CMD 5		Radio (151.3175 RX / 159.3525 TX / TN 103.5)				
Tactical / NIFC TAC 7		Radio (168.2500 RX / 168.2500 TX / TN)				
EMS / CALCORD		Radio (156.0750 N RX / 156.0750 N TX / TN 156.7)				
Air to Ground / CDF TAC 13		Radio (151.3775 RX / 151.3775 TX / TN 192.8)				
Emergency / Air Guard		Radio (168.6250 N RX / 168.6250 N TX / TN 110.9 (1)				
9. Prepared By: Gabe Garcia		Position/Title: RESL	Date/Time: 9/26/2015 2100	Signature: <i>Gabe Garcia</i>		
ICS 204					Page # 4 of 4	

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name		Date/Time Prepared		Operational Period Date/Time					
Butte		Butte		9/26/2015 1800 hrs		9/27/2015 -9/28/2015 0700 to 0700					
Incident											
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 CMD 5	All Divisions	151.3175		103.5	159.3525		OST	A	T-5 Blue, T-3 Fowler
2	Command	TCU Local	Initial Attack	151.1750		136.5	159.4500		OST	A	Initial Attack TCU Unit
3	Command	Amador CMD	Initial Attack	153.9350		123.0	158.8800		OST	A	Initial Attack AEU Amador County
4	Tactical	NIFC TAC 1	DIV A-W	168.0500			168.0500			A	
5	Tactical	NIFC TAC 3	DIV O/K/Q	168.6000			168.6000			A	
6	Tactical	NIFC TAC 5	DIV I/J/R	166.7250			166.7250			A	
7	Tactical	NIFC TAC 6	DIV E/F/G	166.7750			166.7750			A	
8	Tactical	NIFC TAC 7	Sup. Repair	168.2500			168.2500			A	
9											
10	Tactical	VTAC 12	Camp LOGS	154.4525		156.7	154.4525		156.7	A	
11											
12											
13											
14	Air To Ground	CDF TAC 13	All Divisions	151.3775		192.8	151.3775		192.8	A	
15	IWI	CALCORD	All Divisions	156.0750 N		156.7	156.0750 N		156.7	A	IWI Use
16	Emergency	Air Guard	All Divisions	168.6250 N			168.6250 N		110.9 (1)	A	EMERGENCIES ONLY
17											
18											
19											
20	Emergency	Air Guard	All Divisions	168.6250 N			168.6250 N		110.9 (1)		EMERGENCIES ONLY

Prepared By (Communications Unit)
Tom Webb COML IMT #1 *JK Dany*

Incident Location
County Amador State-CA Latitude 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.

MEDICAL PLAN (ICS 206)

1. Incident Name: BUTTE	2. Operational Period: Date From: 9/27/15 Time From: 07:00	Date To: 9/28/15 Time To: 07:00
-----------------------------------	--	------------------------------------

3. Medical Aid Stations: MEDICAL UNIT LEADER : (925) 588-6749 / COMMUNICATIONS UNIT: (530) 306-0190			
Name	Location	Contact Number(s)/Frequency	Paramedics on Site?
MERT	CALAVERAS BASE CAMP-CDC SLEEPING AREA	925-588-6700	RN & MD

4. Transportation (indicate air or ground):			
Ambulance Service	Location	Contact Number(s)/Frequency	Level of Service
American Legion Ambulance	Mokelumne Hill, Ca	Command / 925-588-6714	ALS
PHI Air Medical	Columbia Airport & Modesto Airports	(800) 576-7828	ALS
Cal Fire Copter 404	Columbia Airport	San Andreas ECC	Day Hoist/BLS

5. Hospitals:							
Hospital Name	Address, Latitude & Longitude if Helipad	Contact Number(s)/Frequency	Travel Time		Trauma Center	Burn Center	Helipad
			Air	Ground			
Sutter Amador	200 Mission Blvd. Jackson, CA 95642 N 38 21.16 W 120 45.99	209-223-7555	2	15	NO	NO	YES
Mark Twain St. Joseph's	768 Mountain Ranch Rd. San Andreas, CA 95249 N 38 11.26 W 120 40.09	209-754-2510	6	25	NO	NO	YES
Kaiser South	6600 Bruceville Road Sacramento, CA 95823 N 38 28.11 W 121 25.14	916-688-2000	15	50	YES Level: 2	NO	YES
UC DAVIS	2315 STOCKTON BLVD SACRAMENTO N 38 33.30 W 121 27.30	(916) 734-3790	16	50	YES Level: 1	YES	YES

6. Special Medical Emergency Procedures:
LINE EMERGENCY:
 Crew Supervisor to contact Division Supervisor with patient complaint/condition, location, and resource needs.

- Division Supervisor contacts and gives report on conditions, complaint/condition, and resource needs to:
 1. Nearest Line FEMT/FEMP
 2. Communications Unit
- Emergency or Priority traffic received: Communication Unit will clear the command channel for emergency traffic only, for the duration of the MAJOR IWI
- Communications Unit will make proper notifications
- OPERATIONS can declare a MAJOR IWI based on the report on conditions from the division supervisor
- Division Supervisor or designee will serve as point of contact (IWI SUPERVISOR) and run the emergency utilizing the COMMAND CHANNEL and CALCORD for the tac net during the IWI

****ALL EMERGENCIES: Secure the area and identify witnesses for later investigation. Keep an accurate log of events****

Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.

BASE CAMP EMERGENCY:
CONTACT COMMUNICATIONS UNIT AT: (530)306-0190
 report patient complaint/condition and location. Medical Staff will respond to stabilize incident

- **COMMUNICATIONS Unit contacts:**
 1. Operations
 2. Medical
 3. Safety
 4. Logistics

INJURY REPORTING PROCEDURES
 CHIEF COMPLAINT _____
 LOCATION OF PATIENT _____
 TRANSPORT REQUEST BY: AIR ___ GROUND ___
 DIVISION _____ CREW _____
 POINT OF PICKUP _____
 LAT _____ LONG _____
 IS EMT WITH THE PATIENT: YES ___ NO ___
 AGE _____
 SEX: MALE ___ FEMALE ___

****Pre-determined rendezvous location for transfer from rescue helicopter to ground ambulance or air ambulance:**
 Amador County Airpark (Westover Airfield)
 N38 22.554 W120 47.831
 12380 AIRPORT DRIVE, JACKSON

7. Prepared by (Medical Unit Leader): Name: JESSE WINNEN	Signature:
8. Approved by (Safety Officer): RANDY TITUS	Signature:
ICS 206	IAP Page _____ Date/Time: 9/26/15 15:00



Butte Fire

CA-AEU-024918

FINANCE MESSAGE

TIME & COMP CLAIMS UNIT

- As of Monday afternoon the Equipment and Comp / Claims Units will be moving **Murphy Suites** Located at 134 Hwy. 4 Murphy, CA. A State Purchasing Specialist will be available. They will be available late Monday afternoon through late Wednesday afternoon and may extended if warranted.
- The rest of the Finance Section will be relocating to the **Ranch Cordova Training Center** located at 2941 Sunrise Blvd #280. Rancho Cordova

If have any questions feel free to contact any of the Finance Section Chiefs

Rich Browne (FSC1) 559-799-2470
Abby O'Leary (FSC1) 619-838-9861
Jack Franklin (FSCT) 760-221-6335

INCIDENT BILLING INFORMATION

CAL FIRE - Amador El Dorado Unit

2840 Mt. Danaher Road
Camino, CA 95709
Index Code: 2700
Billing Code: 013872
PCA Code: 00900
Federal P Code PNJ3EV

Rich Browne / Abby O'Leary
Finance Section Chiefs

CAL FIRE INCIDENT MANAGEMENT TEAM WATER USAGE PLAN

California Drought Emergency

The following shall be considered and implemented by all fire resources as a means to provide maximum efficiencies when utilizing water resources, while minimizing the impacts to private and public water supplies. Accountability shall be maintained for all water supplies that are utilized and care should be applied to ensure proper replacement and/or reimbursement to the supplier/ owner.

Fireline personnel- (During mop up operations)

- Use of Pencil Hose and Garden Nozzles with Shut-Offs.
- Use of Back pumps.
- Dry Mop-up and consolidation of heavy fuels to areas where they can burn out safely
- Locate/ Relocate Firelines to lighter fuels or natural barriers when safe.
- Set up and use portable tanks in anticipation of longer transport times for Water Tenders.
- Use of foams, gels and other water enhancers.
- Evaluate need to mop up in excess of 200 feet from fireline

Road Maintenance and Repair-

- Monitor and water roads only when and where needed.
- Water when most effective (evening and nights).
- Use chemical treatments when available (Magchloride, Omni bind ect).
- Consider use of tertiary or treated water (sp)

Aviation Operations-

- Use of Gels, Foams and Retardants. Set up portable plants.
- Consider Blivits and Pencil hose for interior mop up operations as opposed to numerous bucket drops.
- Establish and use pre-use agreements for existing and known water sources.
- Use large watershed dip sites when able. Minimize use of small, static ponds and lakes.
- Maintain accountability of water used and locations of dip sites.
- Evaluate need for interior bucket drops

Private Water Supplies-

- Notify property owner as early as possible.
- Minimize usage and develop alternative water supplies when and where appropriate.
- Track usage (meter, 214 form) and develop a plan to replace water.
- Make arrangements for reimbursement and damage claims if needed.

Public/ Municipal Water Supplies-

- Notify Agency as soon as possible and request a representative to the incident.
- Identify fill areas and request metering devices. Place on incident map.
- Use alternative or reclaimed water sources when available. Place on incident map.
- Make arrangements for reimbursement and damage claims if needed.

Management and Supervision-

- Use leaders intent and establish Water Conservation as an Management Objective.
- Consider complexity of water use on incidents. Establish a Water Supply Group Supervisor to coordinate additional resources to support the incident needs.
- Complete the Water Usage Report daily and turn in to Finance
- Review this check list and brief daily.



AEU BUTTE DEMOB LIST 9-27-15



Req #	Resource ID	Time
E-727	ENG SCS B84232	7:30
O-148	Jones, Doug	7:30
O-414	Beal, Jason	7:30
C-8	STG TGU 9258G	7:45
C-24	STG LMU 9222 G	7:45
E-733	ENG PNF 5161	8:00
E-332	American Legion	20:00

Butte Fire

CA-AEU-024918

Documentation Message

DATE: 9-27-15

Please remember to turn in ICS 214's (Unit Logs) on a regular bases, and prior to demobing.

- ICS 214's are required to be filled out by Strike Team Leaders and above; however, crews, overhead, engine companies, and contractors may need to fill out ICS 214's if a significant event has occurred requiring documentation.
- Ensure they are signed and dated, and include the operational period.
- Please turn in your original copies only.

Please submit your ICS 225's (performance evaluations) prior to demobing.

- Evaluations are sent to your home unit or business office; therefore it is imperative to include your home unit or business name and address on your ICS 225's.

Documentation is located in the "Frogateria" next to Check In.

Thank you for your help and cooperation.

Butte Fire -Fire Suppression Repair

Roads

- Install waterbars where waterbars previously existed.
- Install waterbars where needed based on guidelines.
- Install or maintain rolling dips where a rolling dip previously existed.
- Install or maintain existing berms where applicable.
- Clean culverts plugged with soil and rock resulting from fire suppression actions.
- Remove all slash and debris from culvert inlets/outlets resulting from suppression actions.
- Clean and grade ditch lines and lead off ditches as necessary.
- Water roads for dust abatement.

Hand Lines, Dozer Lines, and Safety Zones

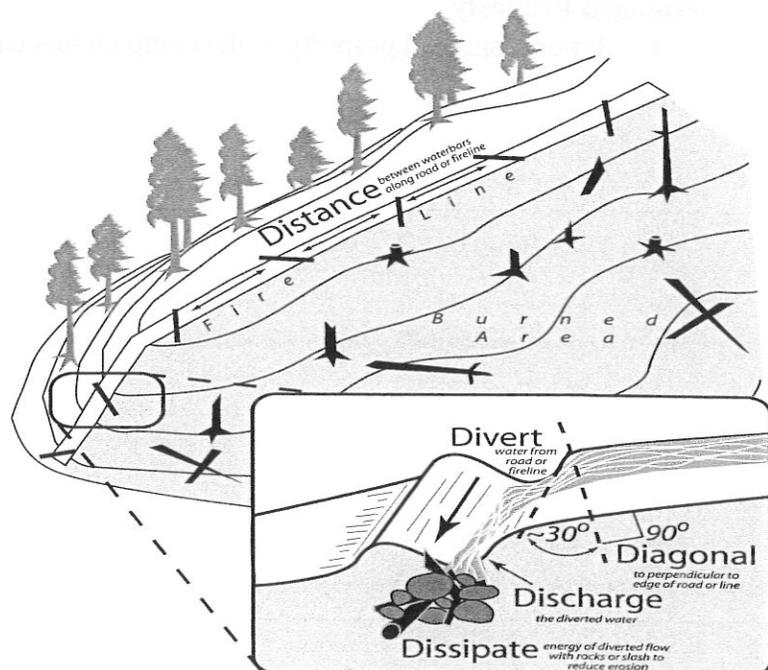
- Install waterbars as described in the guidelines below. Waterbars are designed to intercept, slow and spread the precipitation run-off in order to reduce sediment transport and soil erosion. The idea is to move water off the fireline before it can build up enough energy to erode and transport sediment.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

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 Waterbars (feet)
0 to 10	200
11 to 25	100
25+	50

- Remove sediment from watercourse crossing locations and stabilize watercourse crossing approaches with straw or scattered brush where necessary.
- Contour rip wide dozer lines where gradients exceed 20%. (National Forest Lands Only)



Brush Piles/ Wind Rows

- Scatter, lop, crush, or masticate brush piles or wind rows within 100 feet of residences, public roads, or along identified strategic fuel breaks.
- Move whole trees to roadside edge of fire line. Delimb whole trees to provide ground cover. (National Forest Lands Only).
- In sensitive areas where vegetation ground cover is below 50%, add wood straw. (National Forest Lands Only)

Sensitive Areas (National Forest Lands Only)

- Minimize further damage Cultural/Historic resources by avoiding areas that have been flagged with sensitive resource flagging (yellow and black checker).
 - Contact Resource Advisor before proceeding with work in these areas.
- Minimize further spread of noxious weeds by avoiding areas that have been flagged with orange flagging with Noxious Weed writing with equipment and rehabilitation activities.
 - Contact Resource Advisor before proceeding with work in these areas.

Stream Channels (National Forest Lands Only)

- Remove all material used to construct diversions or impoundments.
- Block access to stream channels where not previously accessible from roads, or trails; use slash and make natural appearing.
- If dirt was pushed into stream channels, pull dirt back at least 50 feet from stream banks.
- Do not disturb stream bottom and stream bank.

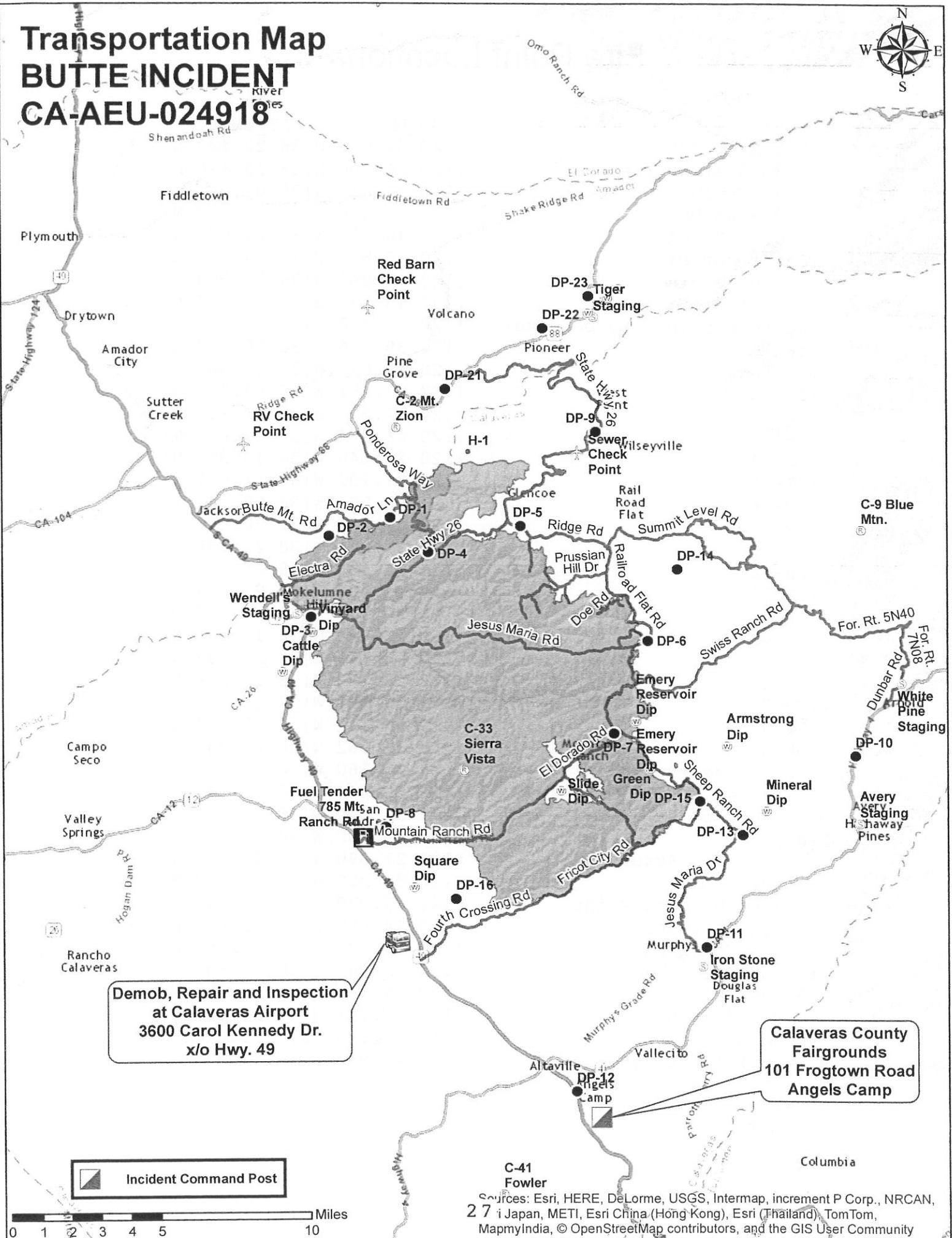
Fences

- Repair fences damaged during fire suppression operations.

Damaged Property

- Report damaged property to the comp claims unit.

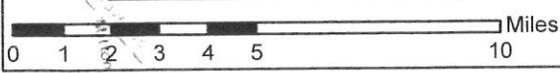
Transportation Map BUTTE INCIDENT CA-AEU-024918



Demob, Repair and Inspection
at Calaveras Airport
3600 Carol Kennedy Dr.
x/o Hwy. 49

Calaveras County
Fairgrounds
101 Frogtown Road
Angels Camp

Incident Command Post



Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

Fire Point Locations

```

-----
| LABEL                                | LON_DM      | LAT_DM      |
| C-2 Mt. Zion                        | 120 39.070 W| 38 23.430 N|
| C-33 Sierra Vista                   | 120 36.500 W| 38 13.470 N|
| C-41 Fowler                         | 120 35.019 W| 38 01.171 N|
| C-9 Blue Mtn.                       | 120 21.840 W| 38 20.520 N|
| Amador Staging                      | 120 40.123 W| 38 21.026 N|
| Armstrong Dip                       | 120 26.800 W| 38 14.200 N|
| Avery Staging                       | 120 21.864 W| 38 11.980 N|
| Cattle Dip                           | 120 43.235 W| 38 16.309 N|
| Davis Dip (Not to be used)          | 120 32.320 W| 38 20.490 N|
| DP-1                                | 120 39.276 W| 38 20.817 N|
| DP-10                               | 120 22.038 W| 38 13.963 N|
| DP-11                               | 120 27.551 W| 38 08.372 N|
| DP-12                               | 120 32.335 W| 38 04.178 N|
| DP-13                               | 120 26.224 W| 38 11.631 N|
| DP-14                               | 120 28.640 W| 38 19.346 N|
| DP-15                               | 120 27.792 W| 38 12.605 N|
| DP-16                               | 120 36.803 W| 38 09.742 N|
| DP-2                                | 120 41.540 W| 38 20.276 N|
| DP-21                               | 120 37.243 W| 38 24.558 N|
| DP-22                               | 120 33.635 W| 38 26.333 N|
| DP-23                               | 120 31.936 W| 38 27.287 N|
| DP-3                                | 120 42.189 W| 38 17.922 N|
| DP-4                                | 120 37.864 W| 38 19.817 N|
| DP-5                                | 120 34.449 W| 38 20.588 N|
| DP-6                                | 120 29.721 W| 38 17.256 N|
| DP-7                                | 120 30.971 W| 38 14.568 N|
| DP-8                                | 120 39.411 W| 38 11.817 N|
| DP-9                                | 120 31.662 W| 38 23.343 N|
| Emery Reservoir Dip                 | 120 30.160 W| 38 14.910 N|
| Fuel Tender 785 Mt. Ranch Rd.       | 120 40.243 W| 38 11.484 N|
| Green Dip                           | 120 29.627 W| 38 13.535 N|
| H-1                                  | 120 36.390 W| 38 22.740 N|
| Iron Stone Staging                  | 120 27.690 W| 38 07.802 N|
| Mineral Dip                         | 120 25.350 W| 38 12.330 N|
| Red Barn Check Point                | 120 40.070 W| 38 26.860 N|
| RV Check Point                      | 120 44.650 W| 38 22.880 N|
| Sewer Check Point                   | 120 32.290 W| 38 22.680 N|
| Slide Dip                           | 120 32.940 W| 38 12.890 N|
| Square Dip                          | 120 38.347 W| 38 10.072 N|
| Tiger Staging                       | 120 31.741 W| 38 26.667 N|
| Vineyard Dip                        | 120 42.150 W| 38 17.460 N|
| Wendell's Staging                   | 120 42.695 W| 38 17.993 N|
| White Pine Staging                  | 120 20.325 W| 38 16.065 N|
-----

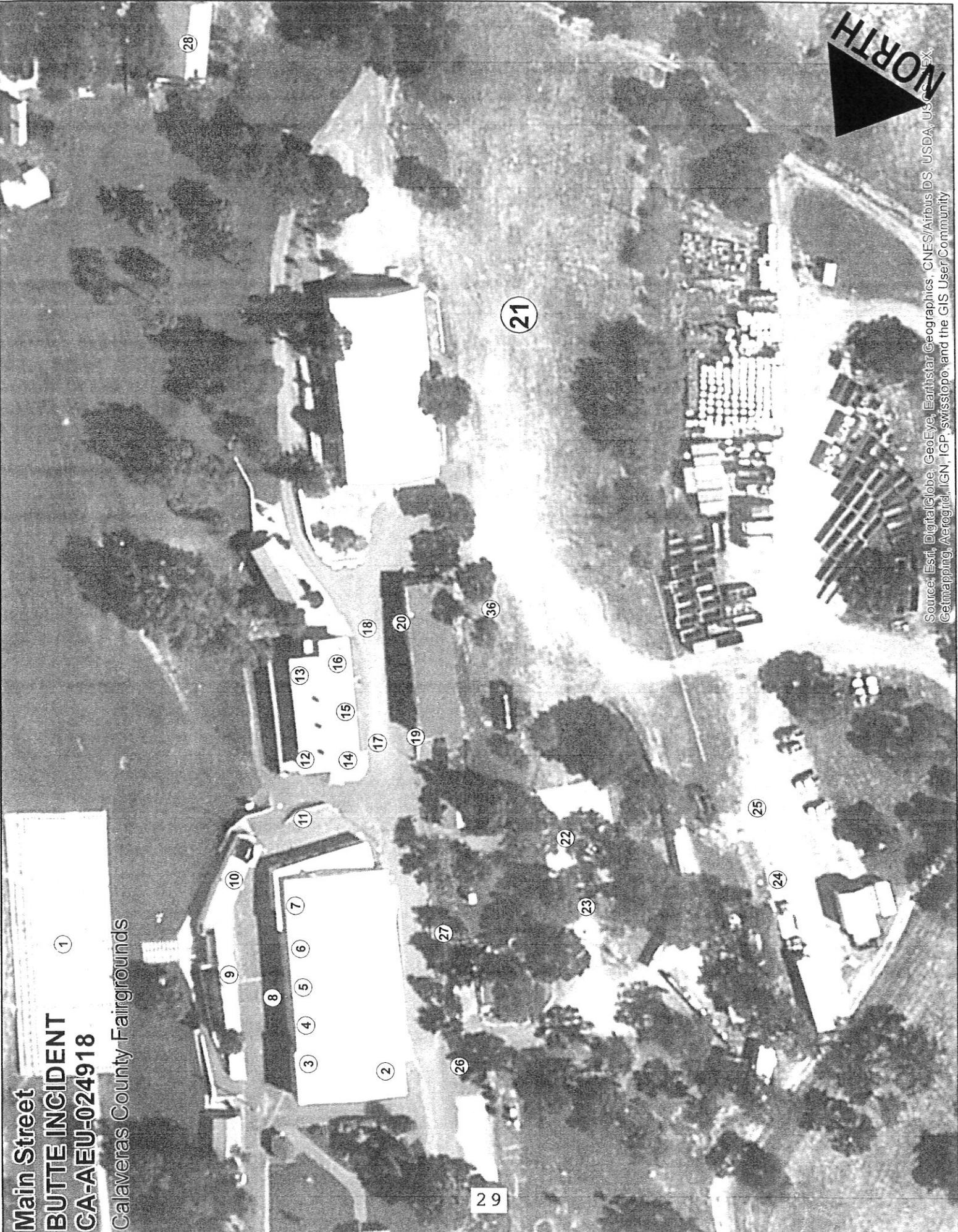
```

Main Street

BUTTE INCIDENT

CA-AEU-024918

Calaveras County Fairgrounds



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, IGP, swisstopo, and the GIS User Community

**Base Camp
BUTTE INCIDENT
CA-AEU-024918**

Calaveras County Fairgrounds



See "Main Street" map
for details

South Entrance: For
*Engines
*Transports
*Water Tenders
*CCV

North Entrance: For
*Overhead
*Public
*Vendors
*Law Enforcement
*Overflow



30

S. Main St.

Whittle Rd.

49

29

30

31

32

40

34

33

41

37

38

39

30

Butte Incident Command Post MAP

BRIEFING	1
LAW ENFORCEMENT	2
FINANCE	3
COST	4
PROCUREMENT	5
COMP CLAIMS	6
TIME	7
OPERATIONS	8
SAFETY	9
PLANS	10
CAL OES REP	11
RESOURCES	12
SITUATION	13
CHECK IN	14
DEMOB	15
TRAINING SPECIALIST	16
CLERICAL	17
CAL FIRE ACCOMMODATION	18
IMET	19
FBAN	20
KITCHEN	21

COMMUNICATIONS	22
PG&E LIASION	23
GROUND SUPPORT	24
FACILITIES	25
LIAISON	26
ORDERING	27
MEETING HALL	28
MOBIL SLEEPERS	29
LAUNDRY	30
SHOWERS	31
PIO	32
SUPPLY	33
LUNCHES & ICE, WATER	34
CREW/ CDC SLEEPING	35
MEDICAL	36
ENGINE PARKING	37
TRANSPORT PARKING	38
WATER TENDER PARKING	39
OVERHEAD PARKING	40
FUEL	41

