

**BEAVER  
INCIDENT  
CA-BEU-002837  
INCIDENT ACTION PLAN**

<https://app.box.com/v/beu>



**OPERATIONAL PERIOD**

**6/14/2018 0700**

**to**

**6/15/2018 0700**



# INCIDENT OBJECTIVES (ICS 202)

<b>1. Incident Name:</b>  <p style="text-align: center;"><b>BEAVER</b></p>	<b>2. Operational Period:</b>	Date From: 6/14/2018 Time From: 0700	Date To: 6/15/2018 Time To: 0700
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**3. Objective(s):**

**Management Objectives**

- Provide for emergency personnel and public safety at all times.
- Protect property, improvements, and infrastructure.
- Ensure coordinated, timely, and accurate release of public information.
- Foster and maintain relationships with all cooperators and stakeholders.
- Protect economic, natural, cultural, and heritage resources.
- Maintain fiscal accountability and keep costs commensurate with values at risk.

**Control Objectives**

- Keep the fire North of Coalinga-Hernandez Road.
- Keep the fire West of Sweetwater Recreation Area Road to Hernandez Repeater site.
- Keep the fire South of Jeep Trail/San Benito River.
- Keep the fire East of the Eastern Fire.

**General Situational Awareness:**

Steep and rugged terrain, critically dry and receptive fuel beds, no recorded fire history with drought-stressed brush.  
 Equipment rock strikes are starting spot fires. Post lookouts.

**5. Site Safety Plan Required?** Yes  No

**Approved Site Safety Plan(s) Located at:**

**6. Incident Action Plan**

- |   |  |  |  |
|---|--|--|--|
| <input checked="" type="checkbox"/> ICS 203 | <input type="checkbox"/> ICS 215A                    | <input type="checkbox"/> Phone List            | <input checked="" type="checkbox"/> Fire Suppression Repair Plan |
| <input checked="" type="checkbox"/> ICS 204 | <input checked="" type="checkbox"/> ICS 220          | <input type="checkbox"/> Training Message      | <input checked="" type="checkbox"/> Archaeology Message          |
| <input checked="" type="checkbox"/> ICS 205 | <input checked="" type="checkbox"/> Incident Map     | <input checked="" type="checkbox"/> Travel Map | <input checked="" type="checkbox"/> Example Shift Ticket         |
| <input checked="" type="checkbox"/> ICS 206 | <input checked="" type="checkbox"/> Weather Forecast | <input checked="" type="checkbox"/> Demob Plan | <input checked="" type="checkbox"/> Firing Operations Checklist  |
| <input checked="" type="checkbox"/> ICS 208 | <input checked="" type="checkbox"/> Fire Behavior    | <input type="checkbox"/> Finance Message       | <input checked="" type="checkbox"/> ICS 214                      |

**7. Prepared By:** Jonathan Pangburn      Position/Title: PSC      Signature: Jonathan M. Pangburn

**8. Approved by Incident Commander:** Arron Young      Signature: AY

**ICS 202**

## ORGANIZATION ASSIGNMENT LIST (ICS 203)

<b>1. Incident Name:</b> <b>BEAVER</b>		<b>2. Operational Period: Date From:</b> 6/14/2018		<b>Date To:</b> 6/15/2018	
		<b>Time From:</b> 0700		<b>Time To:</b> 0700	
<b>3. Incident Commander(s) and Command Staff:</b>			<b>7. Operation Section:</b>		
IC/UC's	Arron Young	Chief	Brian Nichols		
Deputy		Deputy			
Safety Officer		Night Ops			
Information Officer	David Clark	Staging Area			
Liaison Officer		<b>Branch</b>			
		Division/Group	A	Richard Anderson	
		Division/Group	D	Brian Porrozzo (T)	
<b>4. Agency/Organization Representatives:</b>		Division/Group	R	Colin Smith	
Agency/Organization	Name	Division/Group			
		Division/Group			
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<b>5. Planning Section:</b>		Division/Group			
Chief	Jonathan Pangburn	Division/Group			
Deputy		Division/Group			
Resource Unit		Division/Group			
Situation Unit		Division/Group			
Documentation Unit		Division/Group			
Demobilization Unit		Division/Group			
GISS	Elliot Maiorana	Division/Group			
FBAN		Division/Group			
IMET		Division/Group			
Training Tech Spec		Staging Area			
		<b>Air Operations Branch</b>	<b>Director:</b>		
<b>6. Logistics Section</b>		Air Support Grp Sup			
Chief	Mark Mondragon	Helibase Manager			
Supply Unit	Marlee Francis				
Facilities Unit		<b>8. Finance/Administration Section:</b>			
Ground Support Unit	Michael Darcy	Chief	Andrew Corpuz		
Hired Equipment Tech		Time Unit	Jesse Orozco		
Communications Unit		Procurement Unit			
Medical Unit		Comp/Claims Unit	Matthew Boone		
Motel Tech Spec		Cost Unit			
<b>Prepared By: Name:</b>	Jonathan Pangburn	<b>Position/Title:</b>	PSC	<b>Signature:</b> <i>Jonathan M. Pangburn</i>	
<b>ICS 203</b>		<b>Date/Time:</b>	6/13/2018 2300 hours		

Spot Forecast for Beaver...CAL FIRE 836 PM PDT Wed Jun 13 2018  
National Weather Service San Francisco Bay Area

**.DISCUSSION...**A cooling trend and slightly higher humidity values will begin Thursday, with cooler temperatures continuing into Friday. Winds will be generally light out of the south on Thursday, with slightly higher southerly/southwesterly winds on Friday.

**.THURSDAY...**

Sky/weather.....Sunny.  
Max temperature.....86-91.  
Min humidity.....15-20 percent.  
Eye level winds.....Southwest winds 4 to 7 mph.  
Wind (20 ft).....Southwest winds 8 to 12 mph.  
CWR.....0 percent.  
LAL.....1.  
Mixing height.....500 ft AGL increasing to 4500 ft AGL afternoon.  
Transport winds.....South around 5 mph...shifting west 5 to 10 in  
the afternoon.  
Marine layer.....None.

**.THURSDAY NIGHT...**

Sky/weather.....Clear.  
Min temperature.....47-52.  
Max humidity.....65-70 percent.  
Eye level winds.....South winds 2 to 4 mph.  
Wind (20 ft).....South winds 4 to 8 mph.  
CWR.....0 percent.  
LAL.....1.  
Mixing height.....4000 ft AGL decreasing to 800 ft AGL after  
midnight.  
Transport winds.....Southwest around 5 mph...shifting  
to the southeast around 5 mph after midnight.  
Marine layer.....None.

**.FRIDAY...**

Sky/weather.....Sunny.  
Max temperature.....78-83.  
Min humidity.....20-25 percent.  
Eye level winds.....South winds 2 to 4 mph...shifting to the  
southwest at 6 to 10 mph with gusts up to 15  
mph in the afternoon.  
Wind (20 ft).....South winds 4 to 8 mph...shifting to the  
southwest at 10 to 15 mph with gusts up to 22 q  
mph in the afternoon.  
CWR.....0 percent.  
LAL.....1.  
Mixing height.....1000 ft AGL increasing to 2500 ft AGL in the  
afternoon.  
Transport winds.....South around 5 mph...shifting to the southwest  
around 10 mph in the afternoon.  
Marine layer.....None.

## FIRE BEHAVIOR FORECAST

<b>FORECAST NUMBER:</b> 2	<b>TYPE OF FIRE:</b> Wildfire
<b>FIRE NAME:</b> Beaver	<b>OPERATIONAL PERIOD:</b> 6/14/2018 0700 - 0700
<b>DATE ISSUED:</b> 6/13/2018	<b>TIME ISSUED:</b> 2100
<b>UNIT:</b> CA-BEU-002837	<b>SIGNED:</b> <i>Jonathan M. Pangburn</i> <b>Typed/printed:</b> Jonathan Pangburn

### INPUTS

**WEATHER SUMMARY: COOLER, BUT STRONGER WINDS**  
**Thursday:** 86-91 max temp, 15-20% min RH, winds Southwest 8-12.  
**Thursday Night:** 47-52 min temp, 65-70% max RH, winds South 4-8.  
**Friday:** 78-83 max temp, 20-25% min RH, wind South 4-8, shifting to Southwest 10-15, gusts to 22 afternoon.

### OUTPUTS

#### FIRE BEHAVIOR

##### GENERAL:

Fire activity has diminished in all divisions. However, high probability of ignition still remains.

Drought has exacerbated fuels condition. Fire behavior may appear similar to late-July/August conditions. No recorded fires in the area; lack of fire history with decadent brush. Currently experiencing rock strikes starting spot fires.

##### SPECIFIC:

**Grass:** 2-10 ft flame length, 1/2- to 3/4-mile/hr rate of spread, spotting up to 1/2-mile.

**Brush:** 10-20 ft flame length, 1/4- to 1/2-mile/hr rate of spread, spotting up to 1/4-mile.

**Probability of ignition is 100%.**

**DIV A:** Southerly flow has potential to push fire along ridgeline to the north, into series of steep box canyons.

**DIV D:** Watch for evening winds to push beyond control line to NE, past the repeater site.

**DIV R:** Typical slope/valley winds push fire toward Hernandez Reservoir.

##### AIR OPERATIONS:

Visibility should be favorable for air operations. Mixing height up to 4,500 ft in afternoon. No marine layer.

### SAFETY

Large fire growth remains possible with current fuels situation. Watch for any spot fire potential near the line.

## SAFETY MESSAGE/PLAN (ICS 208)

<b>1. Incident Name:</b> <p style="text-align: center;"><b>BEAVER</b></p>	<b>2. Operational Period:</b>	Date From: <u>6/14/18</u> Time From: <u>0700</u>	Date To: <u>6/15/18</u> Time To: <u>0700</u>
<b>S A F E T Y  S A F E T Y  S A F E T Y</b>	<p>Watch for rock strikes and spot fires.</p> <p>Steep winding roads are throughout the incident. Slow down when driving on loose gravel and blind curves. Drive defensively with headlights on and use hands free devices.</p> <p>Working on steep, uneven terrain. Be mindful of rolling materials and potential for slips, sprains, strains, and breaks.</p> <p>Ensure radios are properly programmed for today's IAP and that crews are trained in communications procedures for the incident.</p> <p>Maintain situational awareness. Look up, Look down, Look around</p> <p>Stay hydrated!!! Time to think = time to drink. Document rest and hydration on 214.</p> <p>Remain mindful of what is going on around you! LCES!</p> <p>Avoid complacency!!!! Experiencing extreme fire behavior due to low live and dead fuel moistures, persistent drought, and elevated fire danger rating values.</p> <p>In country not seen in daylight. Be cautious, especially with steep drop offs.</p> <p>Wear all PPE.</p>		<b>I T . S  U P  T O  Y O U ! ! ! ! ! ! ! ! ! !</b>
<b>5. Prepared By:</b> ICS 208	Position/Title: <u>SOFR</u> Date/Time: <u>6/13/2018 / 2030</u>		Signature: _____

## ASSIGNMENT LIST (ICS 204)

<b>1. Incident Name:</b> <b>BEAVER</b>		<b>2. Operational Period:</b> Date From: 06/14/18      Date To: 06/15/18 Time From: 0700              Time To: 0700				<b>3.</b>  Branch:  Div/Group: <b>A</b>  <span style="display: block; text-align: right;"><b>Alpha</b></span>	
<b>4. Operations Personnel:</b> Operations Section Chief: <b>Brian Nichols</b> Branch Director: Division/Group Supervisor: <b>Richard Anderson</b>							
<b>5. Resources Assigned:</b>		<b>** Resources Below in Bold are 12 Hour **</b>				Reporting Location, Special Equipment, Remarks, Notes, and Information Time                      Location	
Resource Identifier	Leader	Personnel	Request #				
ENG BEU 4663			E-1	0700-0700	<b>DP-1</b>		
ENG BEU 4665			E-3	0700-0700	DP-1		
ENG BEU 4675			E-9	0700-0700	DP-1		
ENG BEU 4676			E-6	0700-0700	DP-1		
ENG BEU 4686			E-4	0700-0700	DP-1		
STG CZU 9174G	Justin Pederson		C-2	0700-0700	DP-1		
<b>6. Work Assignments:</b> Confirm lines. Complete direct line as needed. Mop up 300' in from control line. Grid through the black. Grid through 100 feet of green. Backhaul trash.							
<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 C1	1	COMMAND	151.3550	103.5 (T8)	159.3000	146.2 (T5)	Tone 5
CDF T4	3	TACTICAL	151.1900	192.8 (T16)	151.1900	192.8 (T16)	DIV A
CALCORD	14	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	
CDF T15	15	AIR TO GROUND	159.2700	192.8 (T16)	159.2700	192.8 (T16)	
GUARD	16	EMERGENCY	168.6250		168.6250	110.9 (T1)	
<b>9. Prepared by: Name:</b> Jonathan Pangburn      Pos/Title: PSC Signature: <i>Jonathan M. Pangburn</i> <b>ICS 204</b> Date/Time: 6/13/2018      2300 hours							







# ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

<b>1. Incident Name:</b> BEAVER		<b>2. Date/Time Prepared</b> Date: 06/13/2018 Time: 1830		<b>3. Operational Period:</b> Date From: 06/14/18 Time From: 0700		<b>Date To:</b> 06/15/18 <b>Time To:</b> 0700		
<b>4. Communications</b>								
Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
1	COMMAND	CDF C1	COMMAND	151.3550	103.5 (T8)	159.3000	146.2 (T5)	Tone 5
2	COMMAND	CDF BEU East	COMMAND	151.2500	136.5 (T4)	159.4050	110.9 (T1)	Tone 1
3	TACTICAL	CDF T4	DIV A	151.1900	192.8 (T16)	151.1900	192.8 (T16)	DIV A
4	TACTICAL	CDF T31	DIV D	159.3825	192.8 (T16)	159.3825	192.8 (T16)	DIV D
5	TACTICAL	CDF T12	DIV R	151.4600	192.8 (T16)	151.4600	192.8 (T16)	DIV R
6								
7								
8								
9								
10								
11								
12								
13								
14	MEDICAL	CALCORD	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	
15	AIR TO GROUND	CDF T15	AIR TO GROUND	159.2700	192.8 (T16)	159.2700	192.8 (T16)	
16	EMERGENCY	GUARD	EMERGENCY	168.6250		168.6250	110.9 (T1)	
17								
18								
19								
20								
<b>5. Special Instructions</b>								
<b>6. Prepared by (Communications Unit Leader): Name:</b>				Signature: _____				
ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION/BASIC				Date/Time: 06/13/18 1830				

## MEDICAL PLAN (ICS 206)

<b>1. Incident Name:</b>  <p style="text-align: center;"><b>BEAVER</b></p>	<b>2. Operational Period:</b> Date From: <u>6/14/18</u> Date To: <u>6/15/18</u> Time From: <u>0700</u> Time To: <u>0700</u>
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<b>3. Medical Aid Stations:</b>			
Name	Location	Contact Number/Freq	Paramedics
Engines	Line	See ICS-205	<input type="checkbox"/> No
Fireline EMTs	Line	See ICS-205	<input type="checkbox"/> No

<b>4. Transportation (indicate air or ground):</b>			
Ambulance Service	Location	Contact Number	Level of Service
AMR	King City	911	ALS

<b>5. Hospitals:</b>							
Hospital Name	Address,	Contact Number(s)/ Frequency	Travel Time		Trauma Center	Burn Center	Helipad
	Lat & Long		Air	Ground			
Salinas Valley Medical Center	450 E. Romie Ln, Salinas	831-757-4333	30	70	EDAT	<input type="checkbox"/> No	<input type="checkbox"/> No
Natividad Medical Center	1441 Constitution Blvd, Salinas	831-647-7611	30	70	Level 2	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes
Santa Clara Valley Medical Center	751 S. Bascom Ave, San Jose	408-885-5000	60	120	Level 2	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> Yes
Community Regional Medical Center	2823 Fresno St, Fresno	559-459-6000	75	150	Level 1	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> Yes

**6. Special Medical Emergency Procedures**

**Line Emergency**  
 Crew Supervisor will contact Division Supervisor with patient complaint/condition and location.  
 - Division Group Supervisor Contacts:  
 1. Closest EMS resource  
 2. Communications Unit  
 - Communications Unit Contacts:  
 1. Ground or Air ambulance as requested.  
 2. Operations  
 3. Safety  
 4. Medical Unit  
 - Division Supervisor or designee will serve as point of contact and run medical emergency on assigned channel.  
 1. A pre-assigned tactical frequency (i.e. CALCORD) should be used for IWI and only for duration of the emergency.  
 - Communications Unit will clear the Command channel for emergency traffic as needed for duration of the need.

**Camp Emergency**  
 Contact Medical Unit with patient complaint/condition and location. Medical staff will respond to stabilize the patient.  
 - Medical Unit contacts  
 1. Communications  
 2. Safety  
 3. Logistics  
 4. Operations  
 5. Crew Supervisor  
 6. Comp/Claims

**Injury Reporting Procedures**

Nature of Injury: \_\_\_\_\_  
 Location of Patient: \_\_\_\_\_  
 Point of Contact: \_\_\_\_\_  
 Transportation Requested by: Air \_\_\_ Ground \_\_\_  
 Point of Pick-Up: \_\_\_\_\_  
 Lat: \_\_\_\_\_ Long: \_\_\_\_\_  
 Patient Unit ID: \_\_\_\_\_  
 Is an EMT with Patient: Yes \_\_\_ No \_\_\_  
 Age: \_\_\_\_\_ Sex: Male \_\_\_ Female \_\_\_

**All Emergencies - Secure the area and identified witnesses for later investigation. Keep accurate log of events.**

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

**7. Prepared by (Medical Unit Leader):** \_\_\_\_\_  
**Signature:** \_\_\_\_\_

**8. Approved by (Safety Officer):** \_\_\_\_\_  
**Signature:** \_\_\_\_\_

<b>ICS 206</b>	Date/Time: _____
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# FIRING OPERATION CHECKLIST

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

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

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

## 1. Personnel Briefing

- Objectives
- Conditions (fire environment)
- Resource assignments identified
  - Firing personnel
  - Holding forces
  - Lookouts
- Ignition plan/sequence
- Communication Plan
- Contingency Plan
- Safety issues

## 2. Go / No-Go

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

## 3. Approval Prior To Firing

- Division Supervisor
- Branch Director
- Operations

## 4. Other Notifications

- Other: \_\_\_\_\_
- Other: \_\_\_\_\_

Attach Firing Operations Checklist to ICS-214

Rev: Ops Group February 8, 2011

EMERGENCY SHIFT TICKET and EVALUATION FORM					Contractor Name	
The responsible Government Officer will complete this form each shift					WATER HAULERS	
Incident or Project Name <b>SOBERANES</b>		Incident Number <b>CABEU 003422</b>	Request Number <b>E-64</b>		Operator #1 <b>SEAN RODGERS</b>	Operator #2 <b>WAYNE RODGERS</b>
Agreement Number <b>LNU-22223333</b>					Operator Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Equipment Make <b>PETERBILT</b>		Equipment Model / Type <b>4000 GALLON</b>			Operating Supplies Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Serial Number <b>11343N</b>		Licence Number <b>6S256483</b>			Equipment Status	
Equipment Use (Circle) Hours / Days / Miles					<input type="checkbox"/> Inspected <input checked="" type="checkbox"/> Under Agreement	
					<input type="checkbox"/> Released by Government	
Date					Remarks/Comments **  <b>2 OPERATORS</b>	
Mo / Day	Start	Stop	Work	Assignment		
7/17	0701	2400	17	DIVISION B		
7/18	0001	0700	7	DIVISION B		
Vendor Rating					Govt. Rep. Name and Position - PRINT <b>STEVE HAMPTON, DIV B</b>	
					Govt. Rep. Signature <b>STEVE HAMPTON</b>	
Met Performance Expectations					Contractor Signature <b>WAYNE RODGERS</b>	
Equipment in Safe Working Condition					Date <b>07/18/12</b>	
Operator Skill Level					Time <b>0800</b>	
Operates Safely					* NOTE: Any rating of POOR requires an explanation in Comment Section. **Final evaluation or for more documentation, use an ICS Form 230 or equivalent.	
Operator's Cooperation Level						
Overall Performance						
					CALFIRE 297 (Rev 3-2011)	
Pink - Finance		Blue - Home Unit HE Coordinator		Yellow - Vendor		White - Govt Representative

EMERGENCY SHIFT TICKET and EVALUATION FORM					Contractor Name	
The responsible Government Officer will complete this form each shift					WE BUILD LINE	
Incident or Project Name <b>WILD</b>		Incident Number <b>CABEU003244</b>	Request Number <b>E-61</b>		Operator #1 <b>JASON FERGUSON</b>	Operator #2
Agreement Number <b>Obtain from vendor's agreement</b>					Operator Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Equipment Make <b>CAT</b>		Equipment Model / Type <b>DOZER D6N</b>			Operating Supplies Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Serial Number <b>3BG0236</b>		Licence Number			Equipment Status	
Equipment Use (Circle) Hours / Days / Miles					<input type="checkbox"/> Inspected <input checked="" type="checkbox"/> Under Agreement	
					<input type="checkbox"/> Released by Government	
Date					Remarks/Comments **  <b>1 OPERATOR</b>	
Mo / Day	Start	Stop	Work	Assignment		
7/17	0001	0700	7	OFF SHIFT		
7/17	0701	1900	12	DIVISION B		
7/17	1901	2400	5	OFF SHIFT		
Vendor Rating					Govt. Rep. Name and Position - PRINT <b>STEVE HAMPTON</b>	
					Govt. Rep. Signature <b>STEVE HAMPTON</b>	
Met Performance Expectations					Contractor Signature <b>JASON FERGUSON</b>	
Equipment in Safe Working Condition					Date <b>07/17/12</b>	
Operator Skill Level					Time <b>2000</b>	
Operates Safely					* NOTE: Any rating of POOR requires an explanation in Comment Section. **Final evaluation or for more documentation, use an ICS Form 230 or equivalent.	
Operator's Cooperation Level						
Overall Performance						
					CALFIRE 297 (Rev 3-2011)	
Pink - Finance		Blue - Home Unit HE Coordinator		Yellow - Vendor		White - Govt Representative

## **Narrative**

Suppression Repair is conducted under the authority of sections 4675 and 4676 of the Public Resources Code. Suppression Rehabilitation is the necessary and reasonable repairs made and actions taken to minimize the effects of fire suppression activities on state and private property, soil, watercourses, cultural resources, wildlife and fish habitat. The following specifications shall be used in the repair of suppression activity associated with the Beaver Incident:

### **Control Lines:**

1. Where excessive berms were formed, back blade or pull berms onto control line surface.
2. Back blade or pull organic debris onto and scatter evenly over control line surface at designated sensitive areas.
3. Construct waterbars on slopes greater than 20% slope.
  - a. Waterbars shall be constructed at 35° - 45° angle to the control line.
  - b. Waterbars shall be constructed to a depth of 6 inches below grade and 6 inches above grade.
  - c. Discharge shall be free of obstruction and where possible, shall discharge into rock, vegetation or other material that will disperse the water and reduce its energy.
  - d. Space waterbars every 75-100 feet on slopes 25 percent or less, 50 feet on slopes 26-50 percent and 30 feet on slopes greater than 50 percent.
4. On out sloped roads, remove lower berm, formed during suppression activity, to allow water to flow off the surface evenly.
5. At access points to dozer lines, scatter brush and other organic material available from suppression activity to hide the entrance and discourage use of the line.

### **Watercourse Crossings and Waterways:**

1. Remove dirt and other debris deposited in the watercourse to allow free flow of water and reduce the movement of material downstream.
2. Re-slope watercourse to original channel shape and location.
3. Notify fire suppression repair specialist of any damage to water diversion devices, such as culverts.

### **Access Roads:**

1. Re-slope all constructed access roads to as natural as shape as existed before their use on the incident.
2. Breach berms according to the spacing standards for waterbars on dozer line.

### **Areas of Special Concern:**

1. Archaeological Site:
  - a. Archaeological sites shall be evaluated for impact and need for State Archaeologist involvement. Sites shall be treated per Archaeological Certified staff or State Archaeologist.

### **General Cleanup:**

1. Collect any and all forms of trash such as plastic water bottles, cardboard, plastic flagging, foodstuffs, wrappers, blown hose and plastic bags **and PACK IT OUT or ARRANGE FOR MATERIAL TO BE FLOWN OUT.**

## **Archaeological and Historical Sites Fireline Guidance for the Beaver Incident**

**Do not compromise safety for the protection and preservation of archaeological and historical sites. When feasible and prudent:**

1. Be on the lookout for prehistoric and historic sites. Prehistoric archaeological sites include temporary camps containing scatters of obsidian and/or chert flakes that often look like broken glass. More permanent village sites containing circular depressions (house pits), artifact scatters, and dark brown-black soils (midden). These typically occur on flats near sources of water, along ridgetops and saddles, and other such places suitable for camping. Historic sites include old wooden buildings, structures and corrals, rock foundations, wells, and debris scatters. These kinds of resources can be found in the same kinds of environmental settings as prehistoric camp sites.
2. No archaeological or historical sites have yet been flagged. If you observe artifacts, features, or sites, attempt to avoid dozing or driving through and/or parking on these sites, if feasible, especially with heavy equipment.
3. If you can't avoid sites, minimize disturbance as much as feasible, only clearing the surface to as minimal a depth and width as necessary.
4. Leave all artifacts in place. Some artifacts may have been intentionally placed for religious or ceremonial reasons.
5. When a site is discovered, flag it for visibility and report its location to the Division Supervisor. If feasible, note locations of discovered resources on a map. Better yet, take a GPS reading. Leave information with the Plans Section so that the sites can be relocated and protected during both the suppression and fire suppression repair phases of the Incident.
6. If you encounter a burial or other human remains, cease work in that area immediately and contact the CAL FIRE Archaeologist. State law requires that CAL FIRE then contact the County Coroner, who will then determine if the remains are part of a crime scene. If the Coroner determines that the remains are Native American, State law requires the Coroner to contact the Native American Heritage Commission in Sacramento.





# BEAVER INCIDENT

## CA-BEU-002837

ARRON YOUNG – INCIDENT COMMANDER



### DEMOBILIZATION PLAN - SUMMARY

#### BEAVER CA-BEU-002837 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 Resources will arrive at the Demobilizations Unit at their scheduled time Only.
- 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 demobilization time.
- **All Rental Vehicles will receive a safety inspection prior to leaving the incident.**
- 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.

#### 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** for final release or reassignment. Resources are **not to contact South Ops** or the expanded dispatch center unless instructed to do so by the Demobilization Unit.

#### 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.

# Untitled Map

Write a description for your map.

KING CITY ST. #30  
401 CANAL ST.  
KING CITY CA  
93930



Reich St

743 Reich St

SUPPLY

D M O B

ENTER

EXIT

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Time

Canal St

S Mildred Ave

Division St

Google Earth

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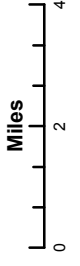
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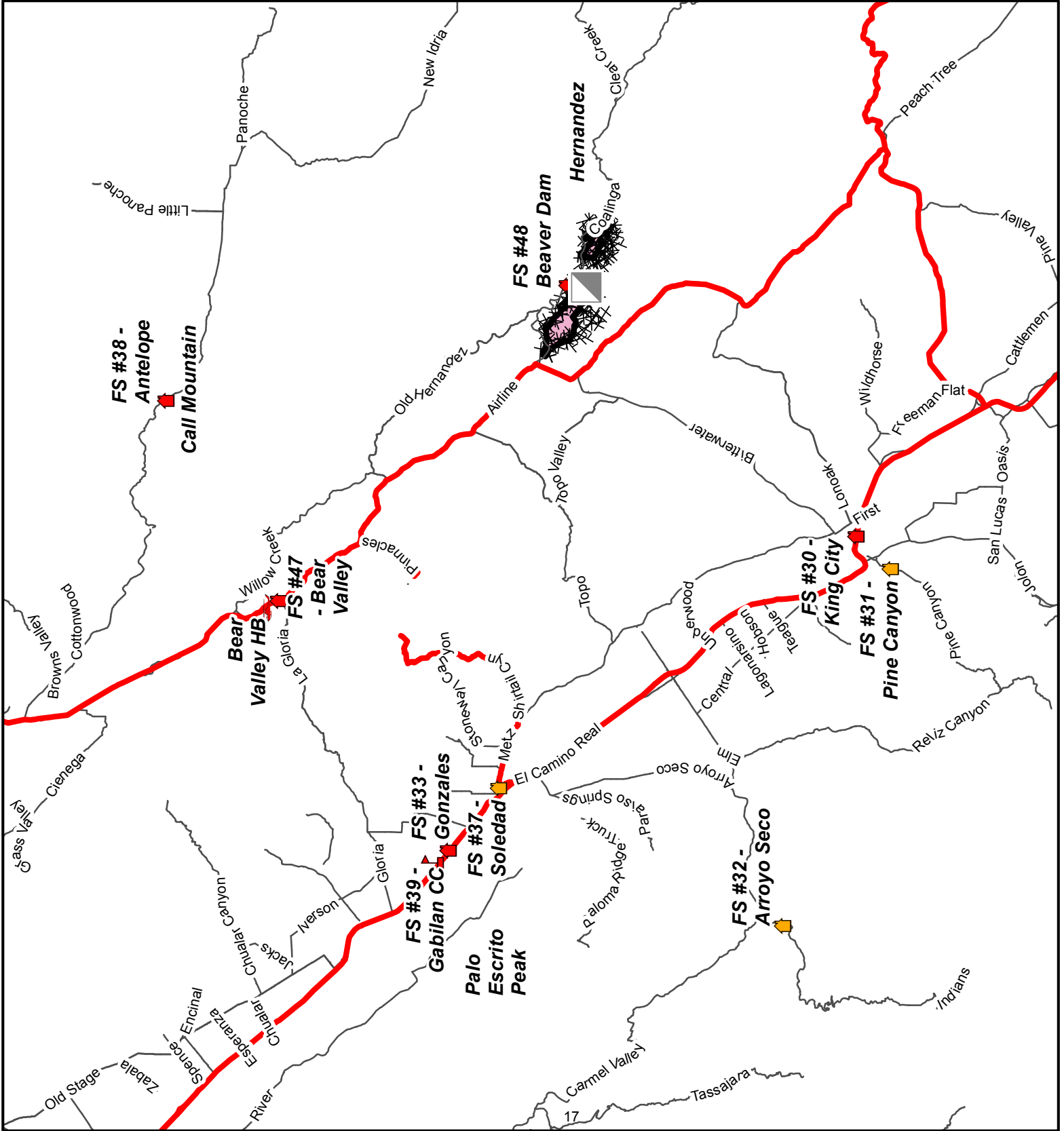
# Beaver Incident

## TRAVEL MAP

6/13/2018  
24 Hour Shift



Elliot Malorana  
6/12/2018  
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