

Soberanes Fire



October 26–28, 2016

0700 - 1900

CA-BEU-003422

PNKG7Z (1502)

Suppression Repair Map



INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Operational Period: DAY	
SOBERANES	Date/Time From: 10/26/2016 0700 WED	Date/Time To: 10/28/2016 1900 FRI
3. Objective(s):		
<p>Management Objectives</p> <p>Provide for the safety of all responders and the public by utilizing Risk Management Practices and the implementation of appropriate mitigations.</p> <p>Reduce exposure by only engaging in assignments with the highest probability of success.</p> <p>Provide initial attack assistance upon request.</p> <p>Maintain and enhance community, county, state, forest, and stakeholder relationships through accurate and timely dissemination of information.</p> <p>Continue implementation of suppression repair in coordination with the Resource Advisors.</p> <p>Control Objectives</p> <p>Keep the fire within the current fire perimeter.</p>		
4. Operational Period Command Emphasis:		
General Situational Awareness:		
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):		
<input checked="" type="checkbox"/> ICS 202 <input checked="" type="checkbox"/> ICS 203 <input checked="" type="checkbox"/> ICS 204 <input checked="" type="checkbox"/> ICS 205 <input type="checkbox"/> ICS 205A <input checked="" type="checkbox"/> ICS 206	<input type="checkbox"/> ICS 207 <input type="checkbox"/> ICS 208 <input type="checkbox"/> ICS 220 <input type="checkbox"/> Map/Chart <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	Other Attachments: <input checked="" type="checkbox"/> SAFETY MESSAGE <input checked="" type="checkbox"/> HR MESSAGE <input checked="" type="checkbox"/> WATER USAGE LOG <input checked="" type="checkbox"/> UNIT LOG
7. Prepared by: GARY MONTGOMERY Position/Title: PSC2	Signature:	
8. Approved by Incident Commander:	Name: CHIP LAUGHARN; BRIAN SEXTON (T)	Signature: ICT3(T)
ICS 202	IAP Page	Date/Time: 10/25/2016 1600

**SPOT FORECAST FOR SOBERANES FIRE...SOUTH CENTRAL SIERRA IMT
NATIONAL WEATHER SERVICE SAN FRANCISCO BAY AREA
259 PM PDT TUE OCT 25 2016**

DISCUSSION: THIS FORECAST IS A THREE DAY OUTLOOK. A NEW FORECAST SHOULD BE REQUESTED ON WEDNESDAY GIVEN THE DYNAMIC WEATHER BEING FORECAST LATER THIS WEEK. A BRIEF LULL IN THE WEATHER AS A COLD FRONT DRIFTS NORTHWARD TUESDAY NIGHT AND INTO WEDNESDAY. ANOTHER STORM SYSTEM WILL IMPACT THE SOBERANES FIRE LATE WEDNESDAY NIGHT INTO EARLY THURSDAY MORNING. THIS STORM SYSTEM WILL BRING MODERATE RAIN TO THE BIG SUR COAST. POSSIBLY HEAVY AT TIMES THURSDAY AFTERNOON/EVENING. IF HEAVY RAIN DEVELOPS THE CONCERN FOR DEBRIS FLOWS WILL INCREASE OVER THE BURN SCAR AREA. RAIN WILL DIMINISH BY FRIDAY, BUT SOUTHERLY WINDS WILL INCREASE WITH VERY GUSTY CONDITIONS.

WEDNESDAY

SKY/WEATHER	MOSTLY SUNNY
MAX TEMPERATURE	66-75 EXCEPT ABOVE 3000 FEET 59-65 MIN HUMIDITY 35-50 PERCENT EAST SIDE AS LOW AS 25 PERCENT
WIND (20 FT)	VALLEYS/LWR SLOPES SOUTH WINDS 3 TO 7 MPH RIDGES/UPR SLOPES SOUTH WINDS 5 TO 10 MPH. GUSTS UP TO 15 MPH IN THE AFTERNOON
CWR	0 PERCENT
LAL	1
MARINE LAYER	NONE

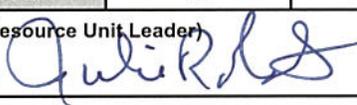
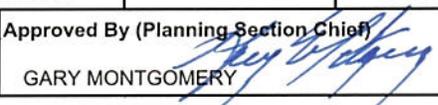
THURSDAY

SKY/WEATHER	RAIN LIKELY IN THE MORNING THEN RAIN IN THE AFTERNOON. RAIN MAYBE HEAVY AT TIMES
MAX TEMPERATURE	63-71
MIN HUMIDITY	70-90 PERCENT
WIND (20 FT)	VALLEYS/LWR SLOPES SOUTHWEST WINDS 4 TO 8 MPH SHIFTING TO THE SOUTH IN THE AFTERNOON
RIDGES/UPR SLOPES	SOUTHWEST WINDS 5 TO 15 MPH. GUSTS TO 20 MPH
CWR	70 PERCENT
LAL	1
MARINE LAYER	NONE

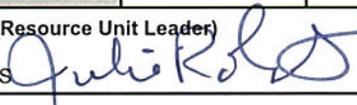
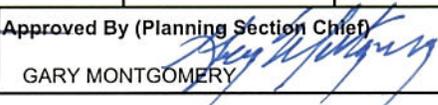
FRIDAY

SKY/WEATHER	MOSTLY CLOUDY. CHANCE OF SHOWERS
MAX TEMPERATURE	63-71
MIN HUMIDITY	55-70 PERCENT
WIND (20 FT)	VALLEYS/LWR SLOPES SOUTH WINDS 5 TO 15 MPH. GUSTS TO 20 MPH RIDGES/UPR SLOPES SOUTH WINDS 10 TO 20 MPH. GUSTS TO 30 MPH
CWR	70 PERCENT
LAL	1
MARINE LAYER	NONE

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
SOBERANES			Branch:		Division/Group: WEST REPAIR GROUP	
2. Operational Period: DAY						
Date/Time From: 10/26/2016 0700 WED		Date/Time To: 10/28/2016 1900 FRI				
4. Operations Personnel Page 2 of 2						
DIVISION/GROUP SUPERVISOR		**JAY ENNS (10/26) **RYAN WEBSTER (10/25); (T)		DIVISION/GROUP SUPERVISOR		
				NICK VALENTIN		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
6. Control Operations/Work Assignments:						
<p>Backhaul trash and excess equipment/ supplies. Grade Coast Ridge Rd. and walk off all other equipment. Begin Molera State Park decompaction repair and grading. Scatter brush where necessary on North Cost Ridge Road. Grad East Morera Road. helicopter 527 is available for special needs.</p> <p>*Equipment listed will be demobed upon reaching transports.</p> <p>**Nick Valentin takes over DIVS on 10/27 when Jay Enns and Ryan Webster demob.</p>						
7. Special Instructions:						
<p>Division Supervisors please cost apportionment on 204's between FED / State work for each resource and each shift at end of shift. Please document all water use in excess of 100 gallons and submit with your time. Leave all gates as you found them.</p>						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL NIFC T6	9	166.7750N		166.7750N		A
MEDICAL CALCORD	15	156.0750N	156.7	156.0750N	156.7	A
AIR TO GROUND TAC	14	167.9875N		167.9875N		A
EMERGENCY GUARD	16	168.6250N		168.6250N	110.9	A
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
JULIE ROBERTS 		GARY MONTGOMERY 		10/25/2016	1348	

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
SOBERANES			Branch:		Division/Group: EAST REPAIR GROUP	
2. Operational Period: DAY						
Date/Time From: 10/26/2016 0700 WED		Date/Time To: 10/28/2016 1900 FRI				
4. Operations Personnel						
DIVISION/GROUP SUPERVISOR	SCOTT GORMAN					
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
CRW2IA -DALTON C-10267		11/02	ANTHONY POWERS	21	MONTEREY ICP/0700	MONTEREY ICP/1900
REDDING SMOKE JUMPERS A-10303		11/01	MATT WESTON	8	MONTEREY ICP/0700	MONTEREY ICP/1900
READ O-11723		10/27	COREY HADDAD	1	MONTEREY ICP/0700	MONTEREY ICP/1900
ARCH O-11488		10/30	ALEX VINDAS CRUZ	1	MONTEREY ICP/0700	MONTEREY ICP/1900
ARCH O-10531		11/03	RENEE BARLOW	1	MONTEREY ICP/0700	MONTEREY ICP/1900
ARCH O-		11/11	JOANNE YOUNG	1	MONTEREY ICP/0700	MONTEREY ICP/1900
6. Control Operations/Work Assignments:						
Back haul excess equipment (portable pumps, saws,hose) & trash. Continue private property projects (fence / etc). Continue dozer line and trail repair north of Arroyo Seco. Complete dozer line repair south west of Drop Point 41. Helicopter 527 is available for special needs.						
7. Special Instructions:						
Division Supervisors please cost apportionment on 204's between FED / State work for each resource and each shift at end of shift. Please document all water use in excess of 100 gallons and submit with your time. Leave all gates as you found them.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL NIFC T6	9	166.7750N		166.7750N		A
MEDICAL CALCORD	15	156.0750N	156.7	156.0750N	156.7	A
AIR TO GROUND TAC	14	167.9875N		167.9875N		A
EMERGENCY GUARD	16	168.6250N		168.625N	110.9	A
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date		Time
JULIE ROBERTS 		GARY MONTGOMERY 		10/25/2016		1348

Soberanes Fire – Safety Message

INCIDENT #CA-BEU-003422

DATE: 10/26-28/16

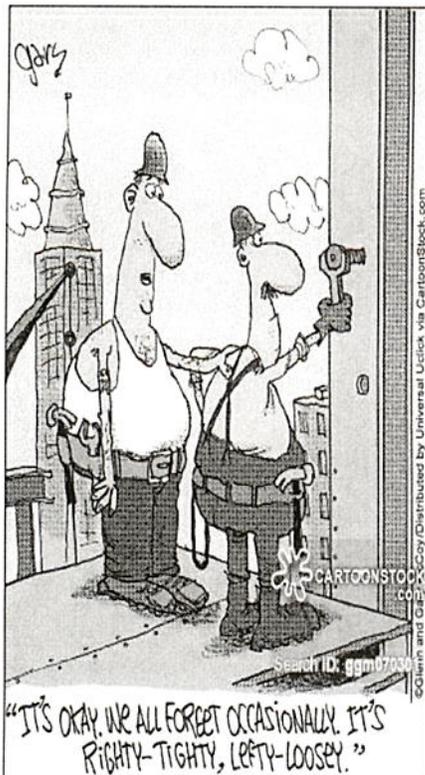
TIME: 0700-1900

Thought for the Operational Period

SAFETY LEADER-

- Is the **ONE RESPONSIBLE** for safety of the work group- and the safe performance- and the execution of work group operations.
- **ACTS ON** safety issues that are raised- ensures their completion- and communicates their status to their people.
- **CONDUCTS SAFETY TRAINING** that is needed and applicable to a work group- that includes involvement and safety takeaways.

Know your task and the risks involved.



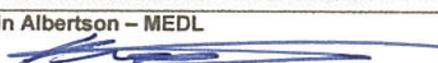
Communications Do whatever it takes



DIV/BR	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	TRAFFIC HAZARDS AND DRIVING	<ul style="list-style-type: none"> • Use caution while driving on all incident roads, nightly moisture/fog, may create slick roads. • Drive defensively! Expect the unexpected around every curve. • Watch for other vehicles, distracted drivers, rocks and debris on the roadway. • Beware of heavy local traffic during week days and <u>bicycles</u> on Carmel Valley Road, Hwy. 68 and Hwy. 1, and heavier weekend tourist traffic. • Roads are narrow with steep drop-offs. • Flagging on the side of North Coast Ridge road indicates a false berm or soft shoulder created by heavy equipment.
West East	SUPPRESSION REPAIR	<ul style="list-style-type: none"> • Monitor fatigue; adjust shifts to increase rest where appropriate. • Provide motivation to workers to maintain situational awareness and avoid complacency. • Survey your work area. Assess the hazards of that project and implement appropriate mitigations.
West East	COMMUNICATIONS	<ul style="list-style-type: none"> • Radio Communications may be poor in some areas and during this transition in operations be sure you have cloned properly. • When using the forest net, try to keep traffic limited and to necessary conversations. Be mindful of possible initial attack activity
West East	HEAVY EQUIPMENT OPERATIONS	<ul style="list-style-type: none"> • Ensure communications are established with operators. • Use hand signals if other communications are unavailable. • Maintain a 50'-100' exclusion area around equipment. • When in timber, increase distance to 2.5 times the height of the trees. • Never work below or behind heavy equipment. • Know the hazards of the specific equipment you are working with.
West East	ENVIRONMENTAL HAZARDS	<ul style="list-style-type: none"> • Keep alert for wildlife, cattle, rattlesnakes, bees, and insects. • Watch footing and hand placement around rocks. • Watch for snags, don't rest under dead trees and beware of oaks, even green ones. • Identify employees who are highly receptive to poison oak and minimize their exposure. • With warmer temperatures; remember to hydrate. • With wetter weather, monitor road conditions.
INCIDENT NAME: <h2 style="margin: 0;">Soberanes Fire</h2>		Operational Period: 0700-1900 <h2 style="margin: 0;">October 26-28, 2016</h2>
		DATE AND TIME PREPARED: October 25, 2016 1200 hours 

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name Soberanes			Date/Time Prepared 10/24/16 1630		Operational Period Date/Time Day 10/26/16 through 10/28/16					
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		OPEN								A	Tone 4= Alder, Tone 8=Cone	
2		OPEN								A	Tone 10= Chews	
3		OPEN								A	Tone 13= Anderson	
4	Command	LP FN Rpt		170.4625	N		164.9125	N		A	BACKUP	
5	Command	LP ADM Rpt	ALL DIVISIONS	171.5500	N		164.1500	N		A	See Tone list above	
6	Tactical	NIFC T2		168.2000	N		168.2000	N		A	For IA response only	
7	Tactical	NIFC T3		168.6000	N		168.6000	N		A		
8	Tactical	NIFC T5		166.7250	N		166.7250	N		A		
9	Tactical	NIFC T6	ALL DIVISIONS	166.7750	N		166.7750	N		A		
10	Tactical	NIFC T7		168.2500	N		168.2500	N		A		
11	Tactical	R5 T4		166.5500	N		166.5500	N		A		
12	Tactical	R5 T6		168.2375	N		168.2375	N		A		
13	A/G TAC IA	A/G IA		167.4750	N		167.4750	N		A	For IA response only	
14	A/G	A/G	ALL DIVISIONS	167.9875	N		167.9875	N		A		
15	MEDICAL	CALCORD	ALL DIVISIONS	156.0750	N	156.7	156.0750	N	156.7	A	MEDICAL COORDINATION	
16	EMERGENCY	GUARD 12	ALL DIVISIONS	168.6250	N		168.6250	N	110.9	A	AIR GUARD 12	
Prepared By (Communications Unit) Joe Mehcz, COML				Last clone 10-12-16		Tone 1= 110.9 Tone 4=136.5		Tone 6=156.7 8=103.5, 10=107.2, 13=141.3				

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name		2. Operational Period						
Soberanes		Date/Time: 10/26/2016 thru 10/28/2016 0700 - 1900						
3. Ambulance Services								
Name	Location	Phone & EMS Frequency	Advanced Life Support (ALS)					
			Yes	No				
MCRFD M5563 (Incident Dedicated)	Ventana Inn 0700-1900hrs	Command 1-831-455-1828 Admin	X					
AMR (Non-Dedicated)	Big Sur/Soledad/Kings City	9-1-1	X					
FHL Fire Dept. (Non-Dedicated)	Fort Hunter Liggett	9-1-1	X					
4. Air Ambulance Services (COORDINATE with AIR AMBULANCES on CALCORD tone 6)								
Name	Phone	Type of Aircraft & Capability						
CHP H70 (Non-Dedicated)	CHP Dispatch 805 593-3333 Paso Robles 9-1-1	ALS and Day Hoist						
Bear Valley H-901	CAL Fire BEU Dispatch 9-1-1	ALS and Night Ops						
5. Hospitals								
Name & Level	GPS Datum – WGS 84 Degrees Decimal Minutes		Travel Time		Phone	Helipad		Address
	Lat:	Long:	Air	Gnd		Yes	No	
Natividad Medical Center (Level 2 trauma)	N 36 41.85	W121 38.07	:30 Min	1:30 Hrs	(831) 424-9461	x		1441 Constitution Blvd Salinas, CA
Community Hospital of Monterey Peninsula			:N/A	1 Hr	(831) 624-1945		x	23625 Holman Hwy Monterey, CA
Salinas Valley Memorial Hospital			:N/A	1.5 Hrs	(831) 757-2673		x	450 Romie Ln. Salinas, CA
Santa Clara Valley Medical Center (LVL 1 Trauma, Burn Center)	N 37 18.85	W 121 56.05	:45	2.5 Hrs.	(408) 885-6912	x		751 Bascom Ave. San Jose, CA
6. Division / Crew Pre-plan. Update and discuss with assigned resources daily.								
Crew EMTs & Equipment								
Fireline EMTs & Location Adv. Life Support?								
Air Hoist site/Unimproved landing site: Lat: / Long:								
Helispot: Lat: / Long/ Elevation:								
Alternate, no-fly plan:								
7. Remote Aid Stations								
			Point of Contact:		MEDL:			
			EMS Responders & Capability:					
			Equipment Available on Site:		Medical supplies			
			Ambulance ETA :		Air –		Ground –	
8. Prepared By (Medical Unit Leader)			9. Date/Time		10. Reviewed By (Safety Officer)		11. Date/Time	
Kevin Albertson – MEDL 			10/25/16 1100				10-25-16	

Soberanes Fire Human Resource Message

Key assumptions about people:

1. People do what makes sense to them.
2. No one really wants to fail.
3. Everyone wants to grow personally.
4. Everyone needs and responds to encouragement.
5. All have the need for security, esteem and self-actualization.

“If one advances confidently in the direction of his dreams, and endeavors to live the life which he has imagined, he will meet with a success unexpected in common hours.

-Henry David Thoreau-

"We have an unknown distance yet to run, an unknown river to explore. Let's not let go of the adventure that is life. Don't run it so fast you forget to enjoy it. What unknown river of life will you explore today?" -John Wesley Powell-

“There are two ways one can look at life. Either as nothing is a miracle or as everything is a miracle.

- Albert Einstein-

“Kindness is a language the deaf can hear and the blind can see”-Mark Twain-

Suppression Repair Treatments

These Suppression Repair Treatments are to be used in conjunction with the Soberanes Suppression Repair Treatment Map.

Dozer Line/ Firebreak

- Use small dozer and/or excavator to rehab line
- Pull back brush, berms and rocks, and spread over width of fire line
- When line cut through grassland: pull back berms and rocks, and spread over width of fire line
- Back blade berms perpendicular to fire line on moderate grades (0-10%)
- Install water bars/dips on all dozer lines over 10% slope (as per indicated by READ)
- Where grade is too steep or line too narrow for effective dozer work, slash and water bars will be hand constructed
- Machine and hand pile woody material into small burn-piles (no larger than 8' tall x 10' diameter covered with Clean Burn Craft Paper); placement determined by READ OR chip wood/brushy materials and disperse evenly along firebreak

Wilderness Dozer Line:

- Use small dozer and/or excavator to rehab line
- When line cut through brush: pull back brush, berms and rocks, and spread over width of fire line
- When line cut through grassland: pull back berms and rocks, and spread over width of fire line
- Back blade berms perpendicular to fire line on moderate grades (0-10%)
- Install water bars/dips on all dozer lines over 10% slope (as per indicated by READ)
- Where grade is too steep or line too narrow for effective dozer work, slash and water bars will be hand constructed

Non Wilderness Dozer Line Repair:

- If dozer line was a road before fire then maintain roadbed and drainage. Pull in berms and brush along roadside.
- If road was not present before fire then water bar, pull in berms, and disperse cut brush across fire line.

Hand Crew

- Use hand crews to complete rehab work
- Move displaced native material (soil & duff) back onto fire line
- Pull back brush and berms and spread over the width of break
- Leave tops of felled trees attached, this will appear more natural
- Cut water bars diagonal to fire line, where natural drains occur and construct as natural as possible. If possible, at natural drain direct outlet of water into a clump of brush or rocks
- For dozer line: slash and water bars will be hand constructed

Trail Maintenance:

- Use small dozer (e.g., D5) and/or excavator to rehab line
- Pull back brush, berms and rocks
- When line cut through grassland: pull back berms and rocks, and spread over width of fire line
- Back blade berms perpendicular to fire line on moderate grades (0-10%).
- Install water bars/dips on all dozer lines over 10% slope (as per indicated by READ)
- Where grade is too steep or line too narrow for effective dozer work, slash and water bars will be hand constructed
- Machine and hand pile woody material into small burn-piles (no larger than 8' tall x 10' diameter covered with Clean Burn Craft Paper); placement determined by READ OR chip wood/brushy materials and disperse evenly along firebreak.
- Reestablish hiking trail along road prism
- Repair cross drains where segments of trail have been affected by suppression activities

Jeep Trail Repair:

- Reestablish drainage
- Pull back brush, berms and rocks, and spread over width of jeep road
- Install tank-trap (as per indicated by READ)

Road Maintenance:

- Disperse or chip cut brush away from roadsides
- Maintain pre-existing road drainage

Repair Declined

- Private landowner has indicated that no repair should occur
- Check with Repair Group READS before travelling through this area

Department of Defense Dozer Line:

- No suppression repair

