

# Holy Fire

## Incident Action Plan



CA-CNF-002642

P5KN5G (0502)

CA-ORC-16-91880

## Day / Night Operational Period

9-2-2016 to 9-3-2016

Day - 0600-1800

Night – 1800-0600

*Corrected*





Cometel



## INCIDENT OBJECTIVES (ICS 202)

<b>1. Incident Name:</b> Holy	<b>2. Operational Period:</b>	Date From: 9/2/2016 Time From: 0600	Date To: 9/3/2016 Time To: 0600															
<b>3. Objective(s):</b> <ul style="list-style-type: none"> <li>• Reduce the risk to firefighters, the public, and critical infrastructure by using a sound risk management process to make informed decisions on tactics and fire engagement.</li> <li>• Engage cooperators and stakeholders to jointly provide for the defense of communities and infrastructure.</li> <li>• Utilize local resource specialists to identify and protect sensitive sites and cultural resource values by minimizing impacts from suppression operations.</li> <li>• Maintain and enhance community, County, State, National Forest and stakeholder relationships through accurate and timely dissemination of information.</li> <li>• Manage incident costs effectively for the values at risk through regular and ongoing cost analysis.</li> <li>• Initiate and approve Suppression Repair Guidelines in coordination with the Resource Advisor following agency policy.</li> </ul>																		
<b>4. Operational Period Command Emphasis:</b> <ul style="list-style-type: none"> <li>• Keep the fire North of Bell Canyon</li> <li>• Keep the fire East of Falls Canyon</li> <li>• Keep the fire South of Trabuco Canyon Road</li> <li>• Keep the fire West of Holy Jim drainage</li> </ul>																		
General Situational Awareness <ul style="list-style-type: none"> <li>• Hot temperatures require more frequent breaks and attention to crew work/rest intervals</li> <li>• Be alert for hazard trees</li> <li>• Hydrate, Hydrate, Hydrate</li> </ul>																		
<b>5. Site Safety Plan Required?</b> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Approved Site Safety Plan(s) Located at: _____																		
<b>6. Incident Action Plan</b> (the items checked below are included in this Incident Action Plan): <table style="width: 100%; border: none;"> <tr> <td style="width: 25%;"><input checked="" type="checkbox"/> ICS 203</td> <td style="width: 25%;"><input type="checkbox"/> ICS 207</td> <td style="width: 50%;"><u>Other Attachments:</u></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 204</td> <td><input type="checkbox"/> ICS 208</td> <td><input checked="" type="checkbox"/> <u>Safety Message</u></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 205</td> <td><input checked="" type="checkbox"/> Map/Chart</td> <td><input checked="" type="checkbox"/> <u>Demob. Information</u></td> </tr> <tr> <td><input type="checkbox"/> ICS 205A</td> <td><input checked="" type="checkbox"/> Weather Forecast/Tides/Currents</td> <td><input checked="" type="checkbox"/> <u>FSLA Sample</u></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 206</td> <td></td> <td><input type="checkbox"/> _____</td> </tr> </table>				<input checked="" type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 207	<u>Other Attachments:</u>	<input checked="" type="checkbox"/> ICS 204	<input type="checkbox"/> ICS 208	<input checked="" type="checkbox"/> <u>Safety Message</u>	<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart	<input checked="" type="checkbox"/> <u>Demob. Information</u>	<input type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<input checked="" type="checkbox"/> <u>FSLA Sample</u>	<input checked="" type="checkbox"/> ICS 206		<input type="checkbox"/> _____
<input checked="" type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 207	<u>Other Attachments:</u>																
<input checked="" type="checkbox"/> ICS 204	<input type="checkbox"/> ICS 208	<input checked="" type="checkbox"/> <u>Safety Message</u>																
<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart	<input checked="" type="checkbox"/> <u>Demob. Information</u>																
<input type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<input checked="" type="checkbox"/> <u>FSLA Sample</u>																
<input checked="" type="checkbox"/> ICS 206		<input type="checkbox"/> _____																
<b>7. Prepared by:</b> Name: Kevin Fetterman		Position/Title: RESL																
<b>8. Approved by Incident Commander:</b>		Signature:																
ICS 202	IAP Page	Name: <u>Fon Roberts</u> Signature:																
Date/Time: 9/1/2016 2300																		

## ORGANIZATION ASSIGNMENT LIST (ICS 203)

<b>1. Incident Name:</b> Holy		<b>2. Operational Period:</b> Date From: 9/2/2016 Date To: 9/3/2016 Time From: 0600 Time To: 0600		
<b>3. Incident Commander(s) and Command Staff:</b>		<b>7. Operations Section:</b>		
IC/UCs	Brooke Nunez/Ron Gregor(t)	Chief	Jacob Gipson	Cliff Bramlette
	Ron Roberts	Deputy		
Deputy		Staging Area		
Safety Officer	Ken Harrison	DAY Operations 0600 - 1800		
Public Info. Officer	Larry Kurtz	Branch Director		
Liaison Officer	John Abel	Deputy		
<b>4. Agency/Organization Representatives:</b>		Division/Group	A	Robert Gomez
Agency/Organization	Name	Division/Group		
USFS	Darrell Vance	Division/Group	M	Jason Kraling
OES	Ishmael Messer	Division/Group		
		Division/Group	X	Pete Lawrence
		NIGHT Operations 1800-0600		
		Branch Director		
Law Enforcement Liaison	Victor Pablo	Deputy		
<b>5. Planning Section:</b>		Division/Group	A / M / X	Ryan Johnston
Chief	Eric Leverenz	Division/Group		
Deputy		Division/Group		
Resources Unit	Kevin Fetterman / Jeff Finney (T)	Division/Group		
Situation Unit	Jim Day(t)	Division/Group		
Documentation Unit				
Demobilization Unit		Branch Director		
Technical Specialists		Deputy		
Status Check-in	Cameron Daniels	Division/Group		
		Division/Group		
		Division/Group		
<b>6. Logistics Section:</b>		Group		
Chief	Scott Ashbach	Division/Group		
Deputy		Air Operations Branch		
<b>Support Branch</b>		Air Ops Branch Dir.	Greg Bradshaw / Helco Tim Perkins	
Director		Helibase Manager	Kenny Dossey	
Supply Unit		ATGS	Tim Stepanovich / Shane Montgomery (t)	
Facilities Unit	Steve Dohman	<b>8. Finance/Administration Section:</b>		
Ordering Manager	Steve Hurdle	Chief	Jim Ruane	
<b>Service Branch</b>		Deputy		
Director		Time Unit		
Communications Unit	Tom Hobbs	Procurement Unit		
Medical Unit		Comp/Claims Unit		
Food Unit		Cost Unit		
<b>9. Prepared by:</b> Name: Kevin Fetterman		Position/Title: RESL		Signature:
ICS 203	IAP Page	Date/Time: 9/01/16 at 2311hrs		

## Holy Fire Weather Forecast Friday September 2, 2016

### .DISCUSSION...

THE STANDARD DIURNAL PATTERN WILL CONTINUE...WITH LIGHT DOWNSLOPE WINDS AT NIGHT AND SOUTHWESTERLY SEA BREEZES IN THE AFTERNOONS. WINDS WILL BE SLIGHTLY STRONGER SATURDAY. RH VALUES SHOULD REMAIN ABOVE 35 PERCENT...WITH SLOWLY INCREASING MOISTURE THROUGH THE WEEKEND AS THE MARINE LAYER DEEPENS.

### .FRIDAY...

SKY/WEATHER.....SUNNY.  
MAX TEMPERATURE.....AROUND 84.  
MIN HUMIDITY.....35 PERCENT.  
WIND.....

SLOPES.....LIGHT AND VARIABLE...BECOMING SOUTHWEST 4 TO 9 MPH WITH GUSTS TO 15 MPH IN THE AFTERNOON.

RIDGETOP.....LIGHT AND VARIABLE...BECOMING SOUTHWEST AT 10 MPH WITH GUSTS TO 20 MPH IN THE AFTERNOON.

CHC WETTING RAIN....0 PERCENT.

LAL.....1.

MIXING HEIGHT.....500-1500 FT AGL.

MIXING WINDS.....SOUTHWEST 5 TO 10 MPH.

### .FRIDAY NIGHT...

SKY/WEATHER.....CLEAR.  
MIN TEMPERATURE.....AROUND 59.  
MAX HUMIDITY.....65 PERCENT.  
WIND.....

SLOPES.....WINDS NORTHEAST 3 TO 5 MPH.

RIDGETOP.....SOUTHWEST 5 TO 10 MPH.

CHC WETTING RAIN....0 PERCENT.

LAL.....1.

MIXING HEIGHT.....0-500 FT AGL.

MIXING WINDS.....NORTHEAST AT 5 MPH.

### SATURDAY...

SKY/WEATHER.....MOSTLY SUNNY.  
MAX TEMPERATURE.....AROUND 80.  
MIN HUMIDITY.....40 PERCENT.  
WIND.....

SLOPES.....LIGHT AND VARIABLE...BECOMING SOUTHWEST 6 TO 12 MPH WITH GUSTS TO 18 MPH IN THE AFTERNOON.

RIDGETOP.....LIGHT AND VARIABLE...BECOMING SOUTHWEST AT 12 MPH WITH GUSTS TO 24 MPH IN THE AFTERNOON..

CHC WETTING RAIN....0 PERCENT.

LAL.....1.

MIXING HEIGHT.....500-1500 FT AGL.

MIXING WINDS.....SOUTHWEST 10 TO 15 MPH.

**EXTENDED FIRE BEHAVIOR FORECAST**

<b>FORECAST NUMBER:</b> 3	<b>TYPE OF FIRE:</b> Wildland
<b>FIRE NAME:</b> Holy Jim	<b>OPERATIONAL PERIOD:</b> September 2-3, 2016
<b>DATE ISSUED:</b> September 1, 2016	<b>TIME ISSUED:</b> 1900
<b>UNIT:</b> ORC/ORU	<b>Typed/printed:</b> FC Greg Hosburg (FBTS)

**INPUTS**

**WEATHER SUMMARY (Inland Values):**

THE STANDARD DIURNAL PATTERN WILL CONTINUE...WITH LIGHT DOWNSLOPE WINDS AT NIGHT AND SOUTHWESTERLY SEA BREEZES IN THE AFTERNOONS. WINDS WILL BE SLIGHTLY STRONGER SATURDAY. RH VALUES SHOULD REMAIN ABOVE 35 PERCENT...WITH SLOWLY INCREASING MOISTURE THROUGH THE WEEKEND AS THE MARINE LAYER DEEPENS.

**Friday:** Max. Temps. Near 84 degrees, Min. RH 35%, Slope winds: Light and variable becoming SW 4-9 mph with gusts to 15 mph in the afternoon. Ridgetop winds: Light and variable becoming SW 10 mph with gusts to 20 mph in the afternoon.

**Friday Night:** Min. Temps near 59 degrees, Max. RH 65%. Slope winds: NE 3 to 5 mph. Ridgetop winds: SW 5 to 10 mph.

**Saturday:** Max. Temps. Near 80 degrees, Min. RH 40%, Slope winds: Light and variable becoming SW 6-12 mph with gusts to 18 mph in the afternoon. Ridgetop winds: Light and variable becoming SW 12 mph with gusts to 24 mph in the afternoon.

**OUTPUTS**

**FIRE BEHAVIOR (Peak Burn Period Extremes):** Forecast should be validated against conditions observed on the fireline.

**Short Range (Friday and Saturday):**

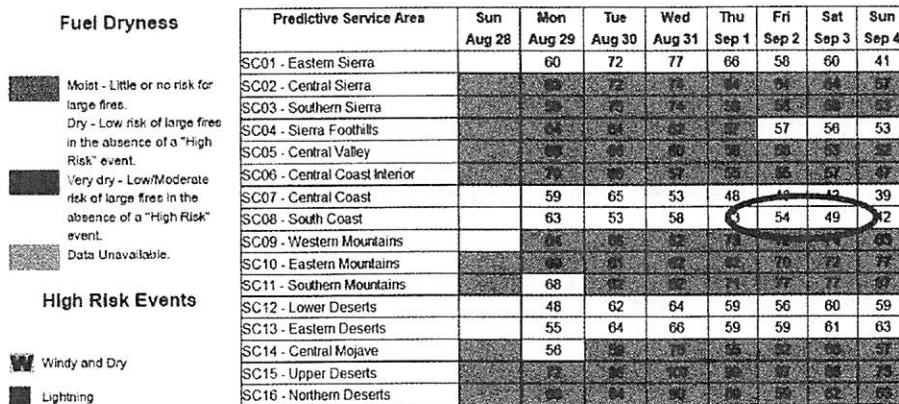
	Max. Flame Length	Max. Rate of Spread	Spotting	Probability of Ignition
Grass (Moderate Load)	12-14'	200 ft/min.	.4 mile	50-60%
Grass/Shrub Mix (<3' height)	8-10'	70 ch/hr	.3 mile	50-60%
Brush (Moderate Load)	7-10'	25 ch/hr	.3 mile	50-60%
Brush (Very high Load)	20-22'	105 ch/hr	.6 mile	50-60%

\*\*\*Minimum Average Safety Zone Size for Brush Fuels is 0.9 Acre for a Strike Team of Engines.\*\*\*

**FIRE BEHAVIOR (Discussion):**

Routine summer days with moderate temperatures, relative humidity's and light winds. Low probability for large fire development. Fire size may grow to 500 acres. Fires are mainly topography dominated. Fires are more challenging and may extend to a second alarm. Direct attack tactics should be successful with fires holding to the ridgelines with some slop over. Fire growth will be dependent upon head fire and spotting. Vegetation that has an age class of 15 years or greater should be identified to support larger fire growth and containment challenges. Surprisingly fast rates of spread may develop with the alignment of wind, slope and solar pre-heating. Alignments must be identified for safe engagement.

*Figure 1- 7-Day Significant Fire Potential w/ Forecast Burning Index (BI)*



**AIR OPERATIONS:** Sunrise- 0626 Sunset- 1914. Mixing heights 500-1,500' AGL Friday and Saturday. Expect fair smoke dispersion under 5-10 mph southwest transport winds on Friday and 10-15 mph transport winds on Saturday.

**SAFETY**

**A Fuels and Fire Behavior Advisory is in effect for this area.**

# **Day Operations**

**0600-1800**



DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group A			
3. Incident Name Holy Fire CA-CNF-002642		4. Operational Period Date: 09/02/16 Time: 0600-1800					
5. Operations Personnel							
Operations Chief	Cliff Bramlette		Division/Group Supervisor	Robert Gomez			
Branch Director			Air Attack Supervisor No.				
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
Chena IHC	Oded Shalom	21		RC Airport	0700		
CRW T-1				RC Airport	0700		
Palomar 6	<i>Gabe Foster</i>	16		RC Airport	0700		
<b>STC XSD 6441C *</b>	Ken Kremensky	20		RC Airport	0700		
CNF E-37	Tom Smith	4		RC Airport	0700		
CNF E-29	<i>Dave Cronkhite</i>	4		RC Airport	0700		
CNF E-324	<i>Albert Lara</i>	4		RC Airport	0700		
CNF E-23	<i>Joe Faruzzile</i>	4		RC Airport	0700		
ORC WT-7	<i>Dan Meyer</i>	2		RC Airport	0700		
ORC WT-16 <i>o</i>				RC Airport	0700		
FEMP	Brandon Matey	1		RC Airport	0700		
FEMT				RC Airport	0700		
SOFR-T	Jeff Hughes	1		RC Airport	0700		
7. Control Operations Construct control line and mop up as necessary to hold fire within established control lines.							
8. Special Instructions Maintain situational awareness. Hydrate and consider terrain challenges. Watch out for falling or hazard trees in lower slope areas. Units in bold are 24 hr. <i>*ALS Capable</i>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	168.7500	King	CNF Tone 2 (123.0)	EMSTAC	156.0750	King	CALCORD
	171.4250				156.0750		
Tactical Div/Group	167.1125	King	R5-TAC 5 OST	Air to Ground	171.5250	King NIFC	A/G
	167.1125				171.5250		
Air Guard	168.6250		Guard				
	168.6250						
Prepared by (Resource Unit Ldr.) J. Finney RESL-T		Approved by (Planning Sect. Ch.) E. Leverenz PSC3		Date 09/01/16		Time 20:59	



DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group M			
3. Incident Name Holy Fire CA-CNF-002642		4. Operational Period Date: 09/02/16				Time: 0600-1800	
5. Operations Personnel							
Operations Chief		Cliff Bramlette		Division/Group Supervisor		Jason Kraling	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
<del>KRCC</del> Rio Bravo <b>IHC</b>	<b>Kingsbury</b>	20		Helibase	0700		
<del>CCCC</del> Springville IHC	<b>Jack Medina</b>			Helibase	0700		
SMKJ Fashano		1	<b>0-63</b>	Helibase	0700		
SMKJ Bacon		1	<b>0-65</b>	Helibase	0700		
SMKJ Bull		1	<b>0-66</b>	Helibase	0700		
SMKJ Matthews		1	<b>0-67</b>	Helibase	0700		
SMKJ Jackson		1	<b>0-68</b>	Helibase	0700		
SMKJ Brumfield		1	<b>0-69</b>	Helibase	0700		
SMKJ Lopez		1	<b>0-70</b>	Helibase	0700		
SMKJ Diaz		1	<b>0-64</b>	Helibase	0700		
SMKJ Agbalog		1		Helibase	0700		
SMKJ Hokanson		1		Helibase	0700		
SMKJ Campbell		1		Helibase	0700		
SMKJ Cook		1		Helibase	0700		
SMKJ Wiborg		1		Helibase	0700		
SMKJ Erwin		1		Helibase	0700		
SMKJ Stevens		1		Helibase	0700		
SMKJ Henderson		1		Helibase	0700		
7. Control Operations Construct control line and mop up as necessary to hold fire within established control lines.							
8. Special Instructions Maintain situational awareness. Hydrate and consider terrain challenges. Watch out for falling or hazard trees in lower slope areas.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	168.7500	King	CNF Tone 2 (123.0)	EMSTAC	156.0750	King	CALCORD
	171.4250				156.0750		
Tactical Div/Group	168.2375	King	R5-TAC 6	Air to Ground	171.5250	King	A/G
	168.2375				171.5250		
Air Guard	168.6250		Guard				
	168.6250						
Prepared by (Resource Unit Ldr.) Jeff Finney RESL-T		Approved by (Planning Sect. Ch.) Eric Leverenz PSC3		Date 09/02/16		Time 20:59	

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group X			
3. Incident Name Holy Fire CA-CNF-002642		4. Operational Period Date: 09/02/16 Time: 0600-1800					
5. Operations Personnel							
Operations Chief		Jacob Gipson/Cliff Bramlette		Division/Group Supervisor Pete Lawrence			
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
BDU 9380G	Steve Hynes	33		RC Airport	0700		
ORC C-1	John Lamb/ Dan Kamakani	21		RC Airport	0700		
CRW T-1 Kingsriver IHC	Marquez/Jensen	20		RC Airport	0700		
CRW T-1				RC Airport	0700		
CRW T-1				RC Airport	0700		
STC 1421C *	Tom Roche	21		RC Airport	0700		
STC				RC Airport	0700		
CNF E-25	Adolfo Castro	4		RC Airport	0700		
CNF E-326	Steve Brawley	4		RC Airport	0700		
CNF E-35	Sean Cox	4		RC Airport	0700		
CNF E-33	Brad Romaine	5		RC Airport	0700		
LPF WT-3	Steve Klosterman	2		RC Airport	0700		
WT				RC Airport	0700		
FEMP	Kevin White	1		RC Airport	0700		
FEMT	Octavio Vanzini	1		RC Airport	0700		
SOFR	Rudy Diaz						
7. Control Operations Construct control line and mop up as necessary to hold fire within established control lines.							
8. Special Instructions Maintain situational awareness. Hydrate and consider terrain challenges. Watch out for falling or hazard trees in lower slope areas. Bold units on 24 hr. * AIS Capable							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	168.7500	King	CNF Tone 2 (123.0)	EMS TAC	156.0750	King	CALCORD
	171.4250				156.0750		
Tactical Div/Group	VFire 23	King	154.2950 154.2950	Air to Ground	171.5250 171.5250	King	A/G
Air Guard	168.6250 168.6250						
Prepared by (Resource Unit Ldr.) Jeff Finney RESL-T		Approved by (Planning Sect. Ch.) Eric Leverenz PSC3		Date 09/01/16		Time 20:59	



# **Night Operations**

**1800-0600**

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group A, M, X			
3. Incident Name Holy Fire CA-CNF-002642		4. Operational Period Date: 09/02/16 to 09/03/16 Time: 1800-0600					
5. Operations Personnel							
Operations Chief		Division/Group Supervisor		Ryan Johnston			
Branch Director		Air Attack Supervisor No.					
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
Dalton IHC	Scott Gorman	20		RC Airport	1900		
STC YNP 5780C	Abel Mata	26		RC Airport	1900		
<b>STC XOR 1421C</b>	Tom Roche	21		RC Airport	1900		
<b>STC XSD 6441C</b>	Ken Kremensky	20		RC Airport	1900		
FEMP	Francisco Soto	1		RC Airport	1900		
FEMT	Robert Sanders	1		RC Airport	1900		
7. Control Operations Construct control line and mop up as necessary to hold fire within established control lines.							
8. Special Instructions Maintain situational awareness. Hydrate and consider terrain challenges. Watch out for falling or hazard trees in lower slope areas. DIVS is to report directly to the night IC. Units in bold are 24 hr.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	168.7500	King	CNF Tone 2 (123.0)	EMSTAC	156.0750	King	CALCORD
	171.4250				156.0750		
Tactical Div/Group	167.1125	King	R5-TAC 5 OST	Air to Ground	171.5250	King	A/G
	167.1125				171.5250		
Air Guard	168.6250		Guard				
	168.6250						
Prepared by (Resource Unit Ldr.) Jeff Finney RESL-T		Approved by (Planning Sect. Ch.) Eric Leverenz PSC3		Date 09/02/16		Time 22:20	





**ORANGE COUNTY FIRE AUTHORITY INCIDENT MANAGEMENT TEAM**



<b>SAFETY MESSAGE</b>	1. INCIDENT NAME: Holy Fire	2. DATE PREPARED: September 1, 2016	3. TIME PREPARED: 2000
	1. PREPARED BY: Dave Spencer SOF3	2. LEADER NAME: Brooke Nunez IC/ Ron Gregor IC-T/ Ron Roberts	3. OPERATIONAL PERIOD: 09/02/16 0600 To 09/03/16 0600

# SAFETY MESSAGE

**SAFETY DOES NOT STOP AT THE BRIEFING! KEEP IT IN YOUR MIND AND REFLECT IT IN YOUR ACTIONS! BE A ROLE MODEL TO OTHERS!**

- **Supervisor Accountability. Monitor for fatigue.**
- **Steep Terrain. Watch for rolling material.**
- **Hydration! Drink frequently throughout each working hour. Plan ahead, don't allow water to run out before resupplying. Take water with you! 2 to 1 water to electrolyte drink.**
- **Avoid Poison Oak, launder clothing after contact. Brief crews on identification.**
- **Drive with your headlight on at all times, follow all speed limits and traffic laws. Increase your following distance to avoid collisions.**
- **Wear ALL of your Personal Protective Equipment.**

**Ensure firefighters have good anchor points, escape routes, and safety zones.**

**Remember LCES.**

**Lookout(s), Communication(s), Escape Route(s) and Safety zone(s)**







## MEDICAL PLAN (ICS 206 WF)

<b>1. Incident/Project Name</b>		<b>2. Operational Period</b>	
Holy Fire		Date/Time 09/02-03/2016 0600-0600	
<b>3. Ambulance Services</b>			
<b>Name</b>	<b>Complete Address</b>	<b>Phone &amp; EMS Frequency</b>	<b>Advanced Life Support (ALS) Yes No</b>
Care Ambulance	Covering Orange County	911	
American Medical Response	Covering Riverside County	911	X
<b>4. Air Ambulance Services</b>			
<b>Name</b>	<b>Phone</b>	<b>Type of Aircraft &amp; Capability</b>	
ORCO 1	714-573-6522	Type 2 Medium, with NVG, Medic, Hoist capable	
Mercy Air Services	800-222-3456	Airbus EC 135 Helicopter / ALS capable	
<b>5. Hospitals</b>			
<b>Name Complete Address</b>	<b>GPS Datum – WGS 84 Coordinate Standard Degrees Decimal Minutes DD° MM.MMM' N - Lat DD° MM.MMM' W - Long</b>	<b>Travel Time Air Gnd</b>	<b>Phone</b>
			<b>Helipad Yes No</b>
Mission Regional Medical Center	Lat: 33.561599 Long: -117.663241 VHF:	7 30	949-364-1400
UCI Medical Center	Lat: N33° 47.20 Long: W117° 53.23 VHF:	14 40	714-456-7890
	Lat: Long: VHF:		
	Lat: Long: VHF:		
	Lat: Long: VHF:		
	Lat: Long: VHF:		
<b>6. Division   Branch   Group</b>			
<b>Area Location Capability</b>			
All Divisions and Groups	<b>EMS Responders &amp; Capability:</b>	Line EMT / EMT-P on divisions.	
	<b>Equipment Available on Scene:</b>	Type 2 Helo with Hoist and Medic. Ambulance on call	
	<b>Medical Emergency Channel:</b>	EMS TAC / CALCORD	
	<b>ETA for Ambulance to Scene:</b>		
	<b>Air:</b>	5 Minutes	
	<b>Ground:</b>	7 minutes to Trabuco Canyon at Holy Jim cyn	
	<b>Approved Helispot:</b>		
	<b>Lat:</b>	(As Required)	
	<b>Long:</b>		
	<b>EMS Responders &amp; Capability:</b>		
	<b>Equipment Available on Scene:</b>		
	<b>Medical Emergency Channel:</b>		
	<b>ETA for Ambulance to Scene:</b>		
	<b>Air:</b>		
	<b>Ground:</b>		
	<b>Approved Helispot:</b>		
	<b>Lat:</b>		
	<b>Long:</b>		
<b>7. Name &amp; Location</b>			
<b>Remote Camp Location(s)</b>			
Click here to enter text.	<b>Point of Contact:</b>		
	<b>EMS Responders &amp; Capability:</b>		
	<b>Equipment Available on Scene:</b>		

## MEDICAL PLAN (ICS 206 WF)

7. Name & Location	Remote Camp Location(s)		
	Medical Emergency Channel:		
	ETA for Ambulance to Scene:		
	Air:		
	Ground:		
	Approved Helispot:		
	Lat:		
	Long:		
	Point of Contact:		
	EMS Responders & Capability:		
	Equipment Available on Scene:		
Medical Emergency Channel:			
ETA for Ambulance to Scene:			
Air:			
Ground:			
Approved Helispot:			
Lat:			
Long:			
8. Prepared By (Medical Unit Leader)	9. Date/Time	10. Reviewed By (Safety Officer)	11. Date/Time
Scott Ashbach, LSC3 	9-2-16		9-2-16

# MEDICAL PLAN (ICS 206 WF)

Medical Incident Report					
<b>FOR ALL MEDICAL EMERGENCIES: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.</b>					
<b>Use items one through nine to communicate situation to communications/dispatch.</b>					
<b>1. CONTACT COMMUNICATIONS/DISPATCH</b>					
<i>Ex: "Communications, Div. Alpha. Stand-by for Priority Medical Incident Report." (If life threatening request designated frequency be cleared for emergency traffic.)</i>					
<b>2. INCIDENT STATUS:</b> <i>Provide incident summary and command structure.</i>					
Nature of Injury/Illness			<i>Describe the injury (Ex: Broken leg with bleeding)</i>		
Incident Name			<i>Geographic Name + "Medical" (Ex: Trout Meadow Medical)</i>		
Incident Commander			<i>Name of IC</i>		
Patient Care			<i>Name of Care Provider (Ex: EMT Smith)</i>		
<b>3. INITIAL PATIENT ASSESSMENT:</b> <i>Complete this section for each patient. This is only a brief, initial assessment. Provide additional patient info after completing this 9 Line Report.</i>					
Number of Patients:	Male / Female	Age:	Weight:		
Conscious? <input type="checkbox"/> YES <input type="checkbox"/> NO = MEDEVAC!					
Breathing? <input type="checkbox"/> YES <input type="checkbox"/> NO = MEDEVAC!					
Mechanism of Injury: <i>What caused the injury?</i>					
Lat/Long (Datum WGS84) <i>Ex: N 40° 42.45' x W 123° 03.24'</i>					
<b>4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY</b>					
SEVERITY			TRANSPORT PRIORITY		
<input type="checkbox"/> <b>URGENT-RED</b> Life threatening injury or illness. <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.</i>			Ambulance or MEDEVAC helicopter. Evacuation need is <b>IMMEDIATE.</b>		
<input type="checkbox"/> <b>PRIORITY-YELLOW</b> Serious Injury or illness. <i>Ex: Significant trauma, not able to walk, 2° – 3° burns not more than 1-2 palm sizes.</i>			Ambulance or consider air transport if at remote location. Evacuation may be <b>DELAYED.</b>		
<input type="checkbox"/> <b>ROUTINE-GREEN</b> Not a life threatening injury or illness. <i>Ex: Sprains, strains, minor heat-related illness.</i>			Non-Emergency. Evacuation considered <b>Routine of Convenience.</b>		
<b>5. TRANSPORT PLAN:</b>					
<b>Air Transport:</b> (Agency Aircraft Preferred)					
<input type="checkbox"/> Helispot		<input type="checkbox"/> Short-haul/Hoist		<input type="checkbox"/> Life Flight	<input type="checkbox"/> Other
<b>Ground Transport:</b>					
<input type="checkbox"/> Self-Extract		<input type="checkbox"/> Carry-Out		<input type="checkbox"/> Ambulance	<input type="checkbox"/> Other
<b>6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:</b>					
<input type="checkbox"/> Paramedic/EMT(s)		<input type="checkbox"/> Crew(s)		<input type="checkbox"/> SKED/Backboard/C-Collar	
<input type="checkbox"/> Burn Sheet(s)		<input type="checkbox"/> Oxygen		<input type="checkbox"/> Trauma Bag	
<input type="checkbox"/> Medication(s)		<input type="checkbox"/> IV/Fluid(s)		<input type="checkbox"/> Cardiac Monitor/AED	
<input type="checkbox"/> Other (i.e. splints, rope rescue, wheeled litter)					
<b>7. COMMUNICATIONS:</b>					
Function	Channel Name/Number	Receive (Rx)	Tone/NAC *	Transmit (Tx)	Tone/NAC *
<i>Ex: Command</i>	<i>Forest Rpt, Ch. 2</i>	<i>168.3250</i>	<i>110.9</i>	<i>171.4325</i>	<i>110.9</i>
COMMAND					
AIR-TO-GRND					
TACTICAL					
*(NAC for digital radio system)					
<b>8. EVACUATION LOCATION:</b>					
Lat/Long (Datum WGS84) <i>EX: N 40 42.45' x W 123 03.24'</i>					
Patient's ETA to Evacuation Location:					
Helispot/Extraction Size and Hazards:					
<b>9. CONTINGENCY:</b>					
<b>Considerations:</b> <i>If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead...</i>			<b>REMEMBER:</b> <b>Confirm ETA's of resources ordered</b> <b>Act according to your level of training</b> <b>Be Alert. Keep Calm. Think Clearly. Act Decisively.</b>		

# AIR OPERATIONS SUMMARY ICS-220

<b>AIR OPERATIONS SUMMARY ICS-220</b>					<b>Time Prepared</b> 1800	<b>Date Prepared</b> Thursday, September 1, 2016	<b>Prepared By</b> Greg Bradshaw
<b>Incident Name</b> Holy	<b>Sunrise</b> 623	<b>Startup</b> 653	<b>Cutoff</b> 1842	<b>Sunset</b> 1912	<b>Shutdown</b> 1942	<b>Operational Period - Date</b> Friday, September 2, 2016	<b>Operational Period - Time</b> 0600 - 0600

**General Remarks, Safety Notes, Hazards, Air Operations Special Equipment, etc.**  
 TRACK ALL DIPSITE LOCATIONS / NUMBER OF DIPS / GALLONS TAKEN.  
 TRACK ALL DROP LOCATIONS / NUMBER OF DROPS / GALLONS DROPPED  
 !! GPS DATA TO BE COLLECTED IN DEGREES, MINUTES, DECIMAL MINUTES FORMAT.  
 AVOID Aerial Application of Retardant / Foam / Agent within 300' of Waterways, Bodies of Water, etc.  
 Retardant / Foam / Agent is Dropped Within These Areas Immediately Notify the AOB and Provide the Following Information: Lat / Long, Estimated Number of Gallons and a Map Detailing The Area.

Contact HC531 for Night Ops, Cody Blanco 661-618-8021

**Helibase Information**  
 Name Irvine  
 Latitude 33° 46.6627  
 Longitude 117° 43.1567

Name  
 Latitude  
 Longitude  
 (use page 2 if needed)

**TFR Information**  
 Request # A - 43  
 Radius: 5 NM  
 Altitude: 7500' MSL  
 Centerpoint: 33° 40.50 Lat  
 117° 30.39 Long  
 NOTAMS: 6/5966  
 Frequency 124.65  
<http://tfr.faa.gov/tfr2/list.html>

**Rescue Ship Information**

<u>Hoist/Rescue</u>	<u>Air Amb</u>
Name ORC1	
Phone (714) 573-6522	
Make/Model Bell 412	
Location Fullerton, CA	
Request Procedure for These Aircraft:	
See Medical Plan For Additional Info	

Frequencies	TX	Tone	RX	Tone	AM / FM	Position	Name	Phone	Trainee Name	Phone
IR / GROUND - COMMAND						AOBD	Greg Bradshaw	(949) 887-2841		
IR / GROUND - TACTICAL	171.5250		171.5250		FM	ASGS	Jim Stratton	(760) 207-4325		
AIR / AIR ROTARY WING	124.6500		124.6500		AM	HEBM	Kenny Dossey	(949) 322-8815		
AIR / AIR FIXED WING						ATGS	Tim Stepanovich	(323) 819-5369	Shane Montgomery	
AIR TACTICS	171.6500		171.6500		FM	HLCO	Tim Perkins	(949) 702-3868		
COMMAND	171.4250	123.0 (2)	168.7500	123.0 (2)	FM	HLCO				
TOLC	125.7750		125.7750		AM					
DECK	163.1000		163.1000		FM					
CALCORD - MEDICAL	156.0750	156.7 (6)	156.0750		FM					
JRGAURD - Emergency Only	168.6250	110.9 (1)	168.6250		FM					

### HELICOPTERS ( Use page 2 if Needed )

FAA #	Type	Make/Model	Helibase	Avail	Start	Remarks	FAA #	Type	Make/Model	Helibase	Avail	Start	Remarks
N716HT	1	CH54B	SBD	700	2100	HT716 (A-5)							
N218AC	1	64E	SBD	700	2100	HT736 (A-6)							
N4037S	1	CH54B	Hemet	700	2100	HT782 (A-20)							
N141FA	2	Bell 412	Irvine	700	2100	ORC1 (A-1)							
N441FA	2	Bell UH-1H	Irvine	700	2100	ORC3 (A-12)							
534HQ	2	Bell 205	Irvine	700	2100	534 (A-7)							
262HQ	2	Bell 205	Irvine	700	2100	554 (A-9)							
386HQ	2	Bell 205	Irvine	700	2100	538 (A-22)							
15HX	2	Bell 205	Irvine	700	2100	531 (A-21)							

### FIXED WING ( Use Page 2 if Needed )

FAA #	Type	Make/Model	Base	Avail	Start	Remarks	FAA #	Type	Make/Model	Base	Avail	Start	Remarks
AA15						Early Up @ 0730							
AA						A/A Relief							





United States  
Department of  
Agriculture

Forest  
Service

Cleveland National  
Forest

Trabuco Ranger District  
1147 East 6<sup>th</sup> Street  
Corona, CA 92879-1616  
(951) 736-1811  
(951) 736-3002 FAX  
CRS 1-800-735-2922

---

## Fire Suppression Rehabilitation Plan for September 1, 2016

---

**Incident: HOLY INCIDENT CA-CNF-002642**

### Introduction

The following fire suppression rehabilitation plan is for damage and/or repairs to man-made and natural features related to *fire suppression activities only*. Suppression rehabilitation is the necessary and reasonable repairs made and actions taken to minimize the effects of fire suppression activities on property, soil, watercourses, cultural and natural resources. Mitigation actions described within this plan have been developed for the repair and or rehabilitation of suppression activities ranging from fire-line construction to the clean-up of base camp. Private and public property features and structures are also covered under this plan if the damage is directly related to suppression activities. Suppression rehabilitation/repair activities may include the following general actions:

- a. Construction of waterbars to control erosion and runoff on roads, dozer lines, and handlines.
- b. Grading to prefire conditions of roads that were used extensively during suppression activities.
- c. Restoration to prefire conditions of drainage features, including waterbars, rolling dips, culverts, ditches.
- d. Dispersal (spreading) of all berms, piles, and vegetative debris created by equipment operations
- e. Removal of suppression created debris from all watercourses and drainage features.
- f. Restoration and/or re-contouring of topographical features (slopes, ridgelines, drainages, meadows) to prefire conditions.
- g. Closing or obliteration of newly created roads or reopened old roads during suppression activities.
- h. Repair and/or replacement of property damaged during suppression related activities.
- i. Protection of steep slopes or other topographical features subject to severe erosion or runoff.
- j. Seeding or application of soil, slope or drainage protection measures (mulch, wattles, rock rip-rap).

### Current Suppression Rehab. Personnel

---

Lance Criley – READ/REAF

Andrew Weinhart – READ/REAF

### Suppression Rehabilitation Area Summary

Following is a summary of the suppression rehabilitation plan by Incident Areas.

#### Air Operations – Fire Retardant

1. Maps will be provided showing location of all fire retardant drops.
2. Information will be summarized showing the number of drops, approximate gallons of retardant dropped, type of phos-chek used, and estimates of length and width of retardant lines.



**All Suppression Activity Areas**

1. Remove all trash, flagging, debris, equipment and hose lays from incident area.
2. Restore all roads utilized to previous condition, including features damaged or destroyed.
  - Current assessment of fire suppression impacts did not indicate any damage to roads.
3. All suppression related damaged or destroyed private and public property shall be repaired/replaced or compensated.

**Division A and Division X**

- Remove all trash, flagging, debris, equipment and hose lays from incident area.
- If any trees were cut within visual distance of Trabuco Canyon Road, cut stump to ground level.
- Terrain is too steep to necessitate rehabilitation of hand lines.

**Division M**

- Remove all trash, flagging, debris, equipment and hose lays from incident area.
- Use cut brush or other material to visually obscure where hand lines intersect with the trail on Bell Ridge.
- Helispot: Scatter cut brush over helispot.

## **DEMOB**

- Resources must Check-In prior to the Demob process.
- In order to be deemed excess, supervisors must submit an ICS #213 to the Resources Unit.
- **Please return all supplies and equipment, either at ICP- assigned to, prior to reporting to Demob**
- **Strike Team Leaders and/or Overhead personnel** report to Demob/Resources if deemed excess by Division Supervisors.
- **Orange County Fire Resources need to complete EAR's and FSLA 5's**

# EXHIBIT 1

## ACTIVITY RECORD FOREST SERVICE, REGION 5 LOCAL COOPERATIVE FIRE AGREEMENT

Sample

AGREEMENT NO: CA-FI-11050700-030

DEPARTMENT: VENTURA CO FIRE DEPT

Date and Time Departed: <u>09/28/08 / 1600</u> hrs.	Return Date and Time: <u>10/12/08 / 1000</u> hrs.
---	---

### DISPATCH INFORMATION

Incident Name: <u>Chalk</u>	Reporting Location: <u>Fort Hunter Liggett, CA</u>
Incident Number: <u>CA-LPF-002754</u>	Incident Code: <u>0507 P5EL5K</u>

Dates of Services	Request Number	Payroll Name(s)	ICS Position	Total Hours to be reimbursed
09/28/08 (Incl Tvl)	O-19.14	John Alford	TNSP	8
09/29-10/11/08		Team 7		312
10/12/08 (Incl Tvl)				10

Resource Order Number <u>O-19.14</u>	Reporting Date/Time: <u>09/29/08 0600</u> hrs
--------------------------------------	---

### PERSONNEL INFORMATION

### APPARATUS/EQUIPMENT/VEHICLE INFORMATION

Dates of Services	Type of Apparatus / Module Engine, Water Tender, Dozer, Crew or Other	Strike Team #	Apparatus or Vehicle #	Vehicle Category Sedan SUV Van PU 2x4 4x4	Vehicle Information POV or Rental Company	Total Mileage Or Operating Hours
					Enterprise Rental	
					Attach a copy of the agreement	

Signature of Authorizing Officer For Department: \_\_\_\_\_

Date Signed: \_\_\_\_\_

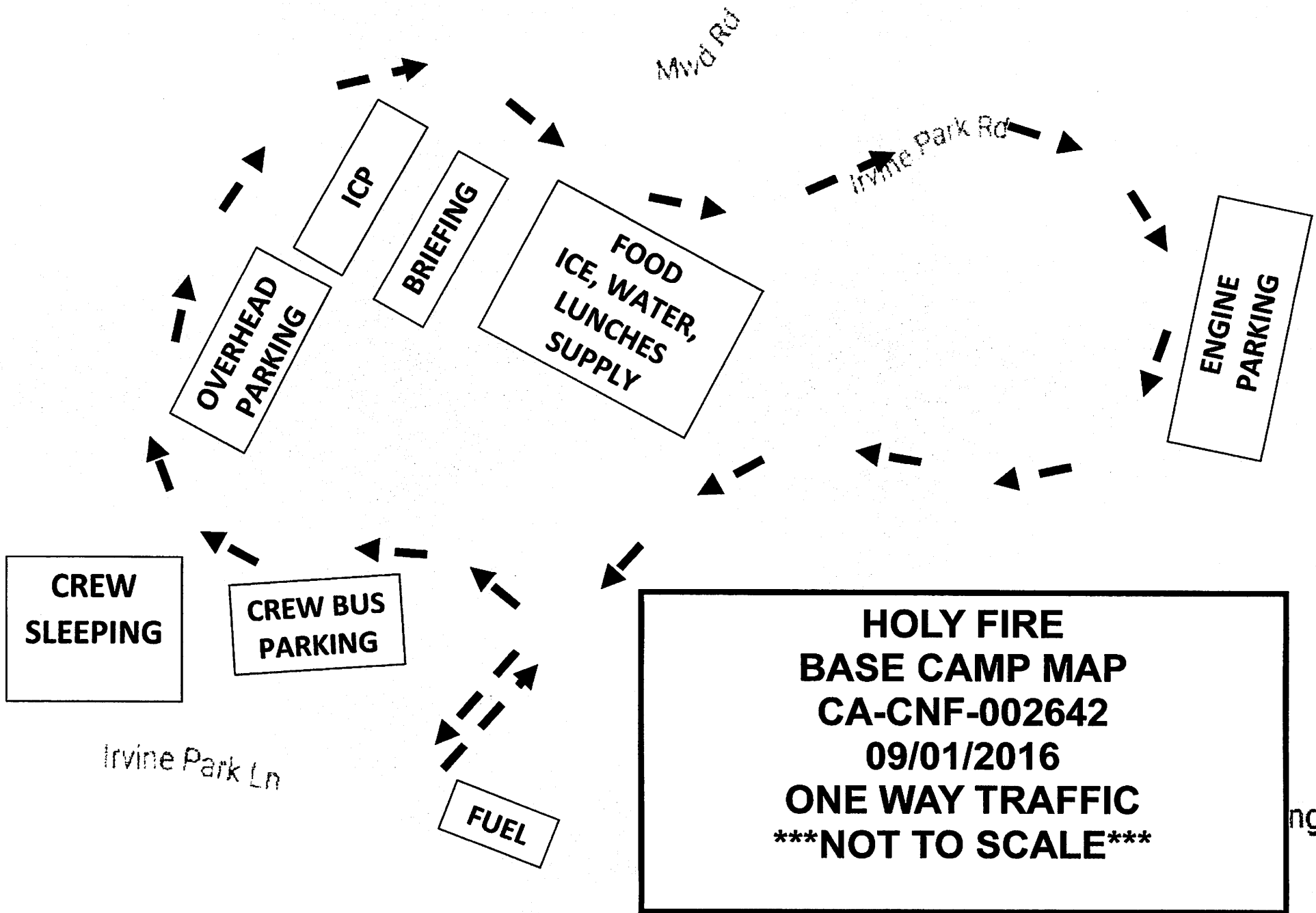
Approved by IC or FSC: _____
Date: _____

### Form Distribution:

Original: Local Government Agency  
(Attach to Dept invoice/bill)  
Copy: Incident Management Team  
Finance Section



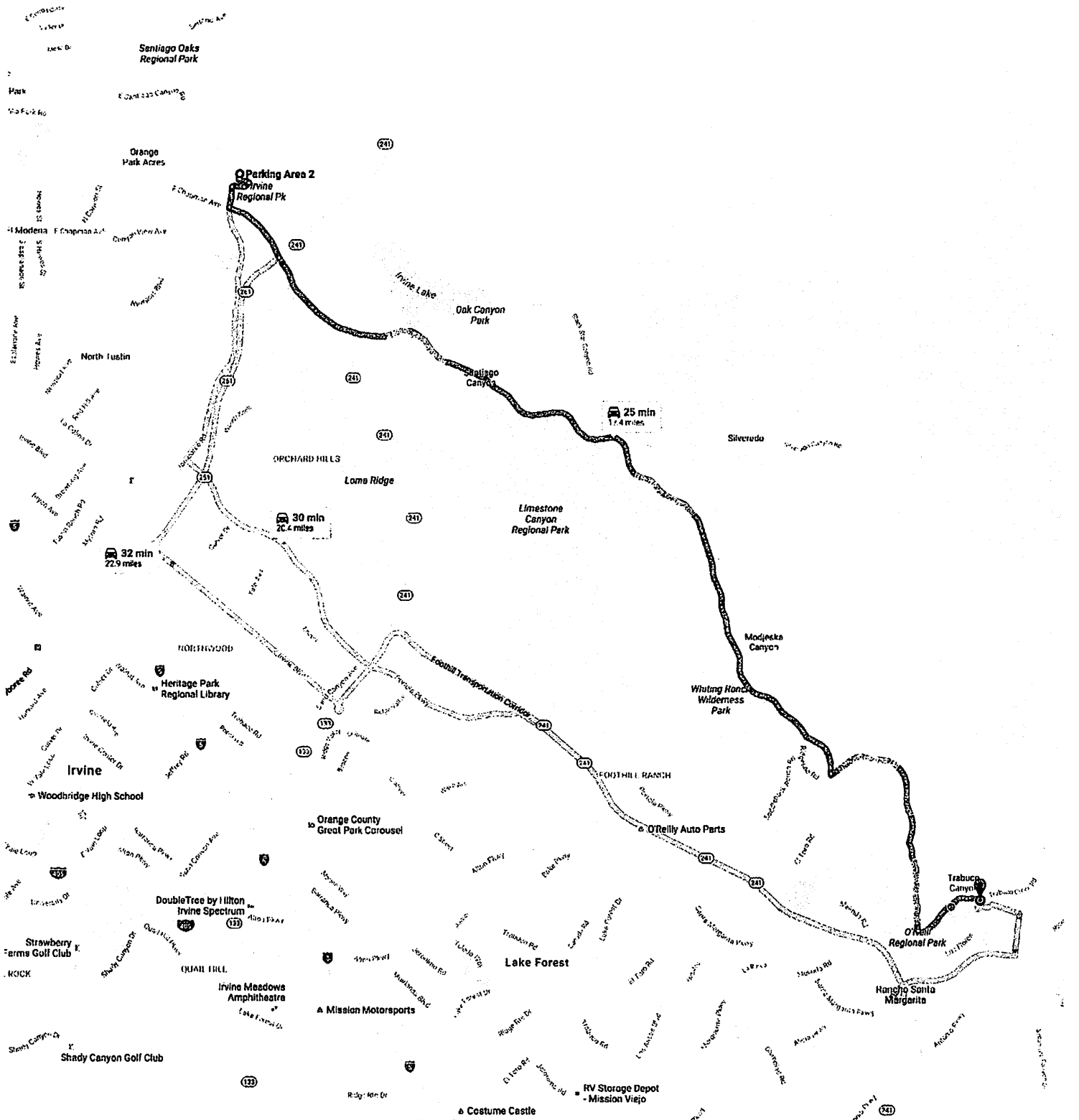


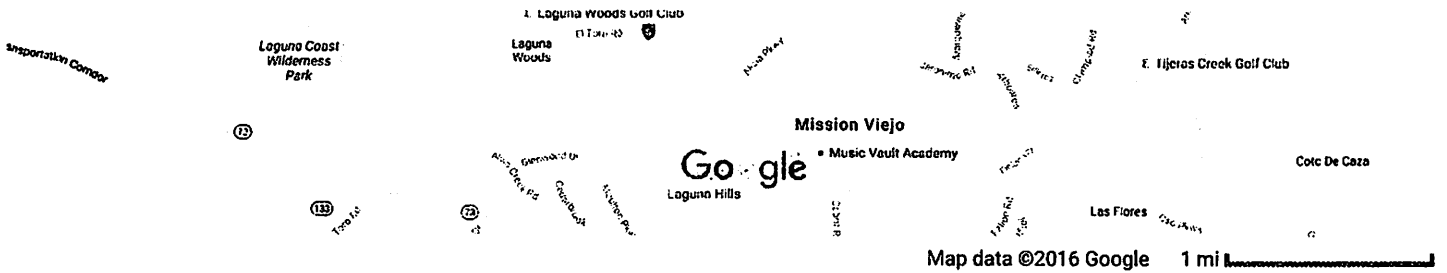




Parking Area 2, Orange, CA 92869 to 33.6592235, Drive 17.4 miles, 25 min -117.5855917

Travel Directions between ICP and Holy Jim at Trabuco Canyon





## Parking Area 2

Orange, CA 92869

### Take Irvine Park Ln to Jamboree Rd

- ↑ 1. Head southwest toward Parking Area 2 2 min (0.5 mi)
- ↻ 2. Turn right toward Irvine Park Ln 0.2 mi
- ↑ 3. Continue onto Irvine Park Ln 433 ft
- ↑ 3. Continue onto Irvine Park Ln 0.2 mi

### Take E Santiago Canyon Rd to Trabuco Canyon Rd

- ↑ 4. Irvine Park Ln turns slightly left and becomes Jamboree Rd 23 min (16.9 mi)
- ↻ 5. Use the left 2 lanes to turn left onto E Santiago Canyon Rd 0.3 mi
- ↻ 6. Use the left 2 lanes to turn slightly left to stay on E Santiago Canyon Rd 1.0 mi
- ↻ 7. Turn left onto Live Oak Canyon Rd 11.3 mi
- ↑ 8. Continue onto Trabuco Canyon Rd 3.3 mi
- 📍 Destination will be on the left 1.0 mi

33.6592235, -117.5855917

These directions are for planning purposes only. You may find that construction projects, traffic, weather, or other events may cause conditions to differ from the map results, and you should plan your route accordingly. You must obey all signs or notices regarding your route.





