


Great Fire

Incident Action Plan

10/3/2011

0700-0700

CA-MVU-11019

INCIDENT OBJECTIVES	1. INCIDENT NAME Great	2. DATE 10/02/2011	3. TIME 2000																				
4. OPERATIONAL PERIOD (DATE/TIME) 10/03-04/2011 0700-0700																							
5. GENERAL CONTROL OBJECTIVES Keep fire south of Highway 78 Keep fire east of Rodriguez Truck Trail Keep fire west of S2 Keep fire north of Mason Valley																							
7. WEATHER FORECAST FOR OPERATIONAL PERIOD See spot weather forecast																							
8. GENERAL SAFETY MESSAGE See attached safety message																							
9. Attachments <input checked="" type="checkbox"/> if attached <table border="0" style="width: 100%;"> <tr> <td><input type="checkbox"/> Organization List (ICS 203)</td> <td><input type="checkbox"/> Medical Plan (ICS 206)</td> <td><input type="checkbox"/> Finance</td> <td><input type="checkbox"/> Traffic Plan</td> </tr> <tr> <td><input type="checkbox"/> Weather Forecast</td> <td><input type="checkbox"/> Air Ops 220</td> <td><input type="checkbox"/> Training Message</td> <td><input type="checkbox"/> Fire Suppression Repair Plan</td> </tr> <tr> <td><input type="checkbox"/> Fire Behavior Forecast</td> <td><input type="checkbox"/> Ops Expectations/ DIVS worksheet</td> <td><input type="checkbox"/> 225 Evaluation</td> <td><input type="checkbox"/> Unit Log 214</td> </tr> <tr> <td><input type="checkbox"/> Safety Message</td> <td><input type="checkbox"/> Assignment List (ICS 204)</td> <td><input type="checkbox"/> Supply Message/ 101</td> <td><input type="checkbox"/> _____</td> </tr> <tr> <td><input type="checkbox"/> Communications Plan (ICS 205)</td> <td><input type="checkbox"/> Archaeologist message</td> <td><input type="checkbox"/> Keene Phone list</td> <td><input type="checkbox"/> _____</td> </tr> </table>				<input type="checkbox"/> Organization List (ICS 203)	<input type="checkbox"/> Medical Plan (ICS 206)	<input type="checkbox"/> Finance	<input type="checkbox"/> Traffic Plan	<input type="checkbox"/> Weather Forecast	<input type="checkbox"/> Air Ops 220	<input type="checkbox"/> Training Message	<input type="checkbox"/> Fire Suppression Repair Plan	<input type="checkbox"/> Fire Behavior Forecast	<input type="checkbox"/> Ops Expectations/ DIVS worksheet	<input type="checkbox"/> 225 Evaluation	<input type="checkbox"/> Unit Log 214	<input type="checkbox"/> Safety Message	<input type="checkbox"/> Assignment List (ICS 204)	<input type="checkbox"/> Supply Message/ 101	<input type="checkbox"/> _____	<input type="checkbox"/> Communications Plan (ICS 205)	<input type="checkbox"/> Archaeologist message	<input type="checkbox"/> Keene Phone list	<input type="checkbox"/> _____
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<input type="checkbox"/> Communications Plan (ICS 205)	<input type="checkbox"/> Archaeologist message	<input type="checkbox"/> Keene Phone list	<input type="checkbox"/> _____																				
10. PREPARED BY (PLANNING SECTION CHIEF) Ron Roberts (T) 		11. APPROVED BY (INCIDENT COMMANDER) Kevin O'Leary / Bob Michael																					

ORGANIZATION ASSIGNMENT LIST

1. Incident Name	
Great	
2. Date	3. Time
10/03/2011	2000 Hrs.
4. Operational Period	
10/03/11 – 10/04/11	
Position	Name
5. Incident Commander and Staff	
Incident Commander	K. O'Leary/ R. Michael
Deputy	
Safety Officer	C. Cox
Information Officer	N. Schuler/ G. McKeown
Liaison Officer	S. Negro/ E. Cleveland (t)/ D. Carreiro (t)
6. Agency Representative	
Agency	Name
CAL EMA	I. Messer
SDSO	J. Long
CHP	B. O'Connor
CDC	J. Balvanz
STATE PARKS	G. Reese
BLM	C. Howe
SDCFA	D. Heiser
RED CROSS	R. Lovick
SDG&E	B. Mulomby
SD OES	T. Amabile
7. Planning Section	
Chief	J. Johnson/ M. Despain
Deputy	R. Roberts
Resources Unit	R. Clark/ C. Burch/ M. Conoscente/ A. Murphy/ J. Black (t)
Situation Unit	B. Bloxham/ J. Gaines (t)/ J. Adams (t)
Documentation Unit	
Demobilization Unit	D. Anderson
Technical Specialists	
Meteorologist	
Training	
GIS	T. Tuggle/ M. Turner/ S Leininger
FBAN	C. Waters
Archaeologist	
8. Logistics Section	
Chief	F. Reilly/ G. Pemberton (t)/ R. Valenzuela (t)
Hired Equipment	
Supply Unit	T. Stewart
Facilities Unit	
Ground Support Unit	
Communications Unit	S. Preston/ C. Ashbaugh (t)
Motel Coordinator	M. Ferguson
Medical Unit	
Food Unit	

9. Operations		
Chief	J. McGough (Day)/ S. Gallegos (Night)	
Deputy	M. Brunton (Plans)	
Deputy	M. Inman (Logs)	
A. BRANCH I		
Branch Director	J. Ohs/ A. Ahmad (t)	
Deputy		
Division/Group	A	M. White
Division/Group	B	D. Howell/ K. Wiles (t)
Division/Group	X	M. Sebastian/ M. Halverson (t)
Division/Group		
Branch Safety		
B. BRANCH II		
Branch Director	B. See/ T. Alexander (t)	
Deputy		
Division/Group	Y	J. Biscoff
Division/Group	Z	S. Griffis
Division/Group		
Division/Group		
Branch Safety		
C. BANNER STAGING		
Staging Area Mgr	R. Stephan/ A. Sperlich (t)	
Deputy		
Division/Group		
Division/Group		
Division/Group		
Division/Group		
D.		
Branch Director		
Deputy		
Division/Group		
Division/Group		
Division/Group		
Division/Group		
E.		
Branch Director		
Deputy		
Division/Group		
Division/Group		
E. Air Operations		
Branch Director	J. Richardson	
Deputy		
Division/Group	Helibase	
10. Finance Section		
Chief	R Raines/ R. Browne (t)	
Time Unit	R. Bruning (t)	
Procurement Unit		
Compensation/Claims Unit	A. O'Leary (t)	
Cost Unit		
Prepared by (Resource Unit Leader)		
Robert Clark		

Spot Forecast for GREAT Fire
National Weather Service San Diego
822 PM PDT Sun Oct 2 2011

IF CONDITIONS BECOME UNREPRESENTATIVE,
CONTACT THE NATIONAL WEATHER SERVICE.

SPOT FORECAST FOR GREAT...UNLISTED
NATIONAL WEATHER SERVICE SAN DIEGO CA
822 PM PDT SUN OCT 2 2011

FORECAST IS BASED ON REQUEST TIME OF 1923 PDT ON OCTOBER 02.
IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER
SERVICE.

.DISCUSSION...

WINDS WILL BE LIGHT TONIGHT WITH MODERATE HUMIDITY RECOVERY. ON
MONDAY...ONSHORE FLOW WILL INCREASE ESPECIALLY IN THE AFTERNOON AS A
PACIFIC TROUGH APPROACHES. ONSHORE WINDS WILL REMAIN STRONG MONDAY
NIGHT AND INTO TUESDAY AS THE PACIFIC TROUGH MOVES THROUGH. THE
RELATIVE HUMIDITY WILL INCREASE MONDAY NIGHT AS THE MARINE LAYER
DEEPENS TO 3000-5000 FT WITH RAIN POSSIBLE TUESDAY.

.MONDAY...

SKY/WEATHER.....PARTLY CLOUDY.
MAX TEMPERATURE.....AROUND 71.
MIN HUMIDITY.....35 PERCENT.
WIND.....

SLOPES.....WEST 5 TO 15 MPH. GUSTS TO 20 MPH...BECOMING
15 TO 20 MPH WITH GUSTS TO 25 MPH IN THE

AFTERNOON.

RIDGETOP.....SOUTH 10 TO 15 MPH WITH GUSTS TO 25 MPH.
CHC WETTING RAIN....0 PERCENT.
LAL.....1.
MIXING HEIGHT.....500 FT AGL...BECOMING 5500-6000 FT AGL LATE IN
THE MORNING...THEN...BECOMING 500 FT AGL LATE
IN THE AFTERNOON.
MIXING WINDS.....SOUTH 10 TO 15 MPH.

.MONDAY NIGHT...

SKY/WEATHER.....PARTLY CLOUDY.
MIN TEMPERATURE.....AROUND 61.
MAX HUMIDITY.....65 PERCENT.
WIND.....

SLOPES.....WEST 15 TO 25 MPH. GUSTS TO 30 MPH.

RIDGETOP.....WEST 10 TO 15 MPH WITH GUSTS TO 25 MPH.

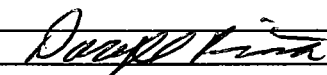

CHC WETTING RAIN....0 PERCENT.

LAL.....1.

MIXING HEIGHT.....1900 FT AGL.

MIXING WINDS.....WEST 15 TO 25 MPH.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER #1	TYPE OF FIRE Wildland
FIRE NAME Great Incident	OPERATIONAL PERIOD 10-03-2011 24 Hour Shift
DATE ISSUED 10-02-2011	TIME ISSUED 1800hrs
UNIT San Diego (MVU)	SIGNED:   Darryl Pina FBAN/LTAN (T)

INPUTS

WEATHER SUMMARY

Max temperatures of 75 degrees during the day and minimum RH of 30%. Ridge top winds south 10-15 gust to 25 mph. Anticipate the development of thunderstorms and associated winds. Plan for night time diurnal wind shift. *SEE ATTACHED FIRE WEATHER FORECAST.*

OUTPUTS

FIRE BEHAVIOR

GENERAL

Most of the Great Fire is within the Pines Fire of 2001. Fire has burned in a south westerly direction during the day and in a north easterly direction at night into the early morning hours in 5-10 year old chaparral on steep canyon slopes. The vegetation in the area consists of mostly grass with mix brush in the lower elevation changing at the mid slope level to chaparral.

Probability of Ignition for Division B & X =75%
Spotting Distance = Less than ¼ miles
Live Fuel Moisture = CHAMISE (65-75%)

Expects rates of spread of 20-40 feet per minute and flame lengths of 5-20 feet.

SPECIFIC

Division B & X

These Divisions are the only parts of the fire with open line and active fire behavior. Roll outs with short runs will be possible from ridgetop fire activity.

All other Divisions

Lines are holding and minimal fire behavior is expected. Unmitigated flares-up of unburned material within control lines have the potential for moderate to high intensity fire behavior. Pay special attention to where the fuels and topography are in alignment with the wind.

AIR OPERATIONS: Smoke is not expected to hamper air operations.

SAFETY

Thunderstorms imply gusty and erratic winds and spotting. Spots establish rapidly, so escape routes must be short and effective. 4X flame length separation distance minimum.

Fire is burning on steep canyon slopes with potential for rolling material into unburned fuels "*Implement LCES*".

Sunrise (0643 hrs)

Sunset (1832hrs)

SAFETY MESSAGE

“GREAT INCIDENT”

10/3/11

- Personnel are expected to wear the appropriate Personal Protective Equipment (PPE) when engaged in control activities and your *compliance* is *expected!*
- The area is known for wind shifts, thunderstorm cells and erratic fire behavior. Maintain *situational awareness* and use LCES *at all times!*
- Assure that you and your assigned personnel have plenty of water and *hydrate* yourself *frequently.*
- You may encounter long travel times on narrow, dusty, single-lane roads. Drive *slowly, cautiously* and keep your *head lights on.*
- If thunderstorms develop, be aware of *lightning strikes* anywhere and *flash flooding* in the drainages. Refer to your IRPG for lightning safety.
- Line personnel have encountered numerous mine shafts. If you encounter a mine shaft flag it as a hazard and make the *location known* to *all adjoining forces.*

SAFETY IS A VALUE FOR ALL OF US AND IT STARTS WITH A POSITIVE SAFETY ATTITUDE!

SAFETY ALERT

ABANDONED MINES

The area that the Great Fire is located has numerous abandoned mines and ventilation shafts. We must make every effort possible to identify, avoid, mark and notify adjoining forces of the hazards they present.

Rotted Support Structures

The wooden debris beneath your feet may be the only thing between you and a lower level several hundred feet below. These once solid beams and frameworks may have been decaying for more than a hundred years.

Open Shafts

These vertical openings extend hundreds of feet to a lower level of the abandoned mine. They may be exposed or concealed by mine debris, dirt, or even a plug of rock. A fall could result in a traumatic death or by drowning in deep water at the bottom.

Deadly Gases and Lack of Oxygen

You probably won't smell anything until it's too late. Abandoned mines are not ventilated and pockets of methane, carbon dioxide and other deadly gases can form or simply displace oxygen with no visible sign. When you breathe these gases your muscles stop responding correctly and your thinking becomes clouded.

Explosive and Toxic Chemicals

The chemical elements of active mining were often left behind when the operation was abandoned. Explosives such as dynamite and blasting caps become very unstable over time and can be exploded if disturbed. Storage containers, boxes, barrels can deteriorate allowing toxic chemicals to leak or to combine into highly dangerous mixtures

Remember to:
Identify, Avoid, Mark and Notify

SAFETY ALERT

HEAT RELATED ILLNESS

HEAT RELATED ILLNESS IS PREVENTABLE!!!!

All personnel shall follow established guidelines.

Heat-induced illness is a result of the body's inability to cope with heat. This can be a minor symptom or a serious life-threatening injury. While recognition and treatment are important, prevention is the key.

Becoming acclimated to working in a hot environment takes time.

- It normally takes 4-8 days to acclimate
- Fatigue and alcohol consumption delays this process
- Persons not acclimated are at increased risk and can suffer heat-related illness at lower levels of heat and work activity

Personnel need to pre-hydrate before work and continuously hydrate during work.

- Water is the primary form of fluid replacement
- Before work, it is recommended to drink 20 ounces of sports drink
- During work drink 8 ounces of water every 15 minutes (1 Quart/hour)
- Cool / cold water is preferred
- Consider a carbohydrate / electrolyte sports drink as a portion (25%-50%) of the fluid intake

Avoid Hyponatremia

- Hyponatremia develops when the concentration of sodium is diluted in the bloodstream
- Exercise-induced hyponatremia occurs when this phenomenon is caused by excess water intake during exercise or work
- Proper nutrition and consumption of carbohydrate/electrolyte sports drinks as part of hydration will assist in avoiding hyponatremia
- Symptoms can include disorientation, headache, muscle cramps and nausea

Take Frequent Rest Breaks

- Hydrate during the rest break
- Create improvised shade, get out of the sun
- Document your rest breaks

Avoid Certain Drinks

- To help prevent dehydration, **AVOID** carbonated beverages and performance beverages such as Red Bull, Rock Star, Monster Drinks, etc.
- Caffeine hastens fluid loss in the urine.

INCIDENT ACTION PLAN SAFETY ANALYSIS											Incident Name	Date: October 3, 2011	Time: 0700-0700						
LCES Analysis of Tactical Applications											Great								
Division	Indirect Fire line	Downhill Fire line	Under slung Fire line	Mid-Slope Fire line	Frontal Assault	Anchor Points	Extreme Conditions	Reburn Potential	Snags	Steep Terrain	Road Stability	LCES Mitigations	Abandon Mine Shafts	Transportation +1 hour	Communications	Structure Protection	Traffic on Roads	Power Lines	Other Risk Mitigations
A	X	X		X			X			X	X	Maintain Lookouts, Communications, Escape Routes and Safety Zones	X		X	X	X		Maintain Situational Awareness
B	X	X		X			X			X	X	Maintain Lookouts, Communications, Escape Routes and Safety Zones	X		X				Maintain Situational Awareness
X	X	X		X			X			X	X	Maintain Lookouts, Communications, Escape Routes and Safety Zones	X		X	X			Maintain Situational Awareness
Y	X	X		X			X			X	X	Maintain Lookouts, Communications, Escape Routes and Safety Zones	X		X	X			Maintain Situational Awareness
Z	X	X		X			X			X	X	Maintain Lookouts, Communications, Escape Routes and Safety Zones	X		X	X			Maintain Situational Awareness

Prepared by: Bryan Deyo, Safety Officer
ICS 215A

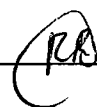
DIVISION ASSIGNMENT LIST			1. Branch I	2. Division/Group A	Latitude/ Longitude		
3. Incident Name Great Fire			4. Operational Period Date: 10/3/11 Time: 0700-0700				
5. Operations Personnel							
Operations Chief		J. McGough (Day) S. Gallegos (Night)		Division/Group Supervisor		M. White	
Branch Director		J. Ohs/ A. Ahmad (T)		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	On Line	Off Line
STC MVU 9331C	M. White	20		DP2 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
STC BDF 6615C**		20		DP2 0700	1900	<input type="checkbox"/>	<input type="checkbox"/>
Vista Grande IHC**		21		DP2 0700	1900	<input type="checkbox"/>	<input type="checkbox"/>
Bear Divide IHC**		21		DP2 0700	1900	<input type="checkbox"/>	<input type="checkbox"/>
Del Rosa IHC**		21		DP2 0700	1900	<input type="checkbox"/>	<input type="checkbox"/>
WT 7357		1		DP2 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
WT 2851		1		DP2 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
WT Doc's		1		DP2 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
WT E95	Deskovick	2		DP2 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
WT E96	Pasalich	2		DP2 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
FEMT	B. Matey	1		DP2 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
FOBS TBA**		1		DP2 0700	1900	<input type="checkbox"/>	<input type="checkbox"/>
7. Control Operations Improve direct line and mop up 100' in.							
8. Special Instructions Maintain radio discipline. No firing without Operations consent. ***12 hour resources***							
9. Division/Group Communication Summary							
Function	Frequency	Tone	Channel	Function	Frequency	Tone	Channel
Command	RX151.3550N TX 159.3000N	141.3 (13)	CDF CMD 1 Ch 1	EMS	RX/TX 156.0750W		Calcord Ch 8
Tactical Div/Group	RX/TX 168.0500N		NIFC Tac 1 Ch 2	Air to Ground	RX/TX 159.4500N	192.8 (16)	CDF TAC 23
Prepared by (Resource Unit Ldr.) Chris Burch		Approved by (Planning Sect. Ch.) Jeff Johnson			Date 10/2/11		Time 2200

DIVISION ASSIGNMENT LIST			1. Branch I	2. Division/Group B	Latitude/ Longitude		
3. Incident Name Great Fire			4. Operational Period Date: 10/3/11 Time: 0700-0700				
5. Operations Personnel							
Operations Chief		J. McGough (Day) S. Gallegos (Night)		Division/Group Supervisor		D. Howell/ K. Wiles (T)	
Branch Director		J. Ohns/ A. Ahmad (T)		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	On Line	Off Line
STC MVU 9330C	J. Gutierrez	20		DP2 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
STC RVC 6074C	M. Samuels	16		DP2 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
STG BDU 9370G				DP2 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
Laguna IHC**		20		DP2 0700	1900	<input type="checkbox"/>	<input type="checkbox"/>
MVU Dozer 3342	Lester	1		DP2 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
Dozer TBA				DP2 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
WT 9351	Fraser	1		DP2 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
WT Doc's	Wesche	1		DP2 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
WT 62		1		DP2 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
FEMT	C. Kuniyoshi	1		DP2 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
FEMT TBA		1		DP2 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
SOFR TBA		1		DP2 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
FOBS TBA**		1		DP2 0700	1900	<input type="checkbox"/>	<input type="checkbox"/>
7. Control Operations Continue building direct fire line.							
8. Special Instructions Maintain radio discipline. No firing without Operations consent. ***12 hour resources***							
9. Division/Group Communication Summary							
Function	Frequency	Tone	Channel	Function	Frequency	Tone	Channel
Command	RX151.3550N TX 159.3000N	141.3 (13)	CDF CMD 1 Ch 1	EMS	RX/TX 156.0750W		Calcord Ch 8
Tactical Div/Group	RX/TX 168.2000N		NIFC Tac 2	Air to Ground	RX/TX 159.4500N	192.8 (16)	CDF Tac 23 Ch 7
Prepared by (Resource Unit Ldr.) Chris Burch			Approved by (Planning Sect. Ch.) Jeff Johnson		Date 10/2/11		Time 2200

DIVISION ASSIGNMENT LIST			1. Branch I	2. Division/Group X	Latitude/ Longitude		
3. Incident Name Great Fire			4. Operational Period Date: 10/3/11 Time: 0700-0700				
5. Operations Personnel							
Operations Chief		J. McGough (Day) S. Gallegos (Night)		Division/Group Supervisor		Sebastian/ M. Halverson (T)	
Branch Director		J. Ohns/ A. Ahmad (T)		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	On Line	Off Line
STG LAC 1183G				Helibase 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
STG BDU 9372G		30		Helibase 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
STG MVU 9374G				Helibase 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
STG TBA				Helibase 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
McCain 1	Bakkela			Helibase 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
McCain 2	Djerf			Helibase 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
FEMT TBA				Helibase 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
7. Control Operations Continue building direct fire line.							
8. Special Instructions Maintain radio discipline. No firing without Operations consent.							
9. Division/Group Communication Summary							
Function	Frequency	Tone	Channel	Function	Frequency	Tone	Channel
Command	RX151.3550N TX 159.3000N	141.3 (13)	CDF CMD 1 Ch 1	EMS	RX/TX 156.0750W		Calcord Ch 8
Tactical Div/Group	RX/TX 168.6000N		NIFC Tac 3 Ch 4	Air to Ground	RX/TX 159.4500N	192.8 (16)	CDF Tac 23 Ch 7
Prepared by (Resource Unit Ldr.) Chris Burch		Approved by (Planning Sect. Ch.) Jeff Johnson		Date 10/2/11		Time 2200	

DIVISION ASSIGNMENT LIST			1. Branch II	2. Division/Group Y	Latitude/ Longitude		
3. Incident Name Great Fire			4. Operational Period Date: 10/3/11 Time: 0700-0700				
5. Operations Personnel							
Operations Chief		J. McGough (Day) S. Gallegos (Night)		Division/Group Supervisor		J. Bischoff	
Branch Director		B. See/ T. Alexander (T)		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	On Line	Off Line
STC 6438C				DP1 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
STC 6439C				DP1 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
STC 6440C	Miller	16		DP1 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
STG BDU 9384G				DP1 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
STG BDU 9384G				DP1 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
STG TBA				DP1 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
Puerta La Cruz 1				DP1 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
Puerta La Cruz 5				DP1 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
STL 9418L				DP1 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
WT 6366		1		DP1 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
WT Doc's T2		1		DP1 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
FEMT	Tim Mehrer	1		DP1 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
FOBS TBA**		1		DP1 0700	1900	<input type="checkbox"/>	<input type="checkbox"/>
7. Control Operations Continue building fire line to the top of Granite. Finish opening Rodriguez Truck Trail from Mason Valley.							
8. Special Instructions Maintain radio discipline. No firing without Operations consent. ***12 hour resources***							
9. Division/Group Communication Summary							
Function	Frequency	Tone	Channel	Function	Frequency	Tone	Channel
Command	RX151.3550N TX 159.3000N	141.3 (13)	CDF CMD 1 Ch 1	EMS	RX/TX 156.0750W		Calcord Ch 8
Tactical Div/Group	RX/TX 166.7250N		NIFC Tac 5 Ch 5	Air to Ground	RX/TX 159.4500N	192.8 (16)	CDF Tac 23 Ch 7
Prepared by (Resource Unit Ldr.) Chris Burch		Approved by (Planning Sect. Ch.) Jeff Johnson		Date 10/2/11		Time 2200	

DIVISION ASSIGNMENT LIST			1. Branch II	2. Division/Group Z	Latitude/ Longitude		
3. Incident Name Great Fire			4. Operational Period Date: 10/3/11 Time: 0700-0700				
5. Operations Personnel							
Operations Chief		J. McGough (Day) S. Gallegos (Night)		Division/Group Supervisor		Sean Griffis	
Branch Director		B. See/ T. Alexander (T)		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	On Line	Off Line
STC TBA				DP1 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
STC TBA				DP1 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
STC TBA				DP1 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
La Cima 1		16		DP1 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
La Cima 4		16		DP1 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
STG TBA				DP1 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
El Cariso IHC**	Bertek	21		DP1 0700	1900	<input type="checkbox"/>	<input type="checkbox"/>
Palomar IHC**				DP1 0700	1900	<input type="checkbox"/>	<input type="checkbox"/>
FEMT TBA		1		DP1 0700	0700	<input type="checkbox"/>	<input type="checkbox"/>
7. Control Operations Mop up and patrol 100' in.							
8. Special Instructions Maintain radio discipline. No firing without Operations consent. ***12 hour resources***							
9. Division/Group Communication Summary							
Function	Frequency	Tone	Channel	Function	Frequency	Tone	Channel
Command	RX151.3550N TX 159.3000N	141.3 (13)	CDF CMD 1 Ch 1	EMS	RX/TX 156.0750W		Calcord Ch 8
Tactical Div/Group	RX/TX 166.7750N		NIFC Tac 6 Ch 6	Air to Ground	RX/TX 159.4500N	192.8 (16)	CDF Tac 23 Ch 7
Prepared by (Resource Unit Ldr.) Chris Burch		Approved by (Planning Sect. Ch.) Jeff Johnson		Date 10/2/11		Time 2200	



DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group Banner Staging		Latitude/ Longitude			
3. Incident Name Great Fire			4. Operational Period Date: 10/3/11 Time: 0700-0700							
5. Operations Personnel										
Operations Chief		J. McGough (Day) S. Gallegos (Night)		Division/Group Supervisor		R. Stephan				
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	On Line	Off Line
STA XSD 6417A		Jim Sturtevant		20		Banner Stg 0700		1900	<input type="checkbox"/>	<input type="checkbox"/>
STA XSD 6441A						Banner Stg 0700		1900	<input type="checkbox"/>	<input type="checkbox"/>
STC TBA						Banner Stg 0700		1900	<input type="checkbox"/>	<input type="checkbox"/>
STC TBA						Banner Stg 0700		1900	<input type="checkbox"/>	<input type="checkbox"/>
STG TBA						Banner Stg 0700		1900	<input type="checkbox"/>	<input type="checkbox"/>
Golden Eagles IHC						Banner Stg 0700		1900	<input type="checkbox"/>	<input type="checkbox"/>
WT E-45						Banner Stg 0700		1900	<input type="checkbox"/>	<input type="checkbox"/>
WT TBA						Banner Stg 0700		1900	<input type="checkbox"/>	<input type="checkbox"/>
									<input type="checkbox"/>	<input type="checkbox"/>
7. Control Operations Maintain 3 minute Operational readiness										
8. Special Instructions Maintain radio discipline.										
9. Division/Group Communication Summary										
Function	Frequency	Tone	Channel	Function	Frequency	Tone	Channel			
Command	RX151.3550N TX 159.3000N	141.3 (13)	CDF CMD 1 Ch 1	EMS	RX/TX 156.0750W		Calcord Ch 8			
Tactical Div/Group				Air to Ground	RX/TX 159.4500N	192.8 (16)	CDF Tac 23 Ch 7			
Prepared by (Resource Unit Ldr.) Chris Burch			Approved by (Planning Sect. Ch.) Jeff Johnson			Date 10/2/11		Time 2200		

AIR OPERATIONS SUMMARY

PREPARED BY: John Richardson

PREPARED DATE/TIME: 10/02/2011 2130hrs

1. INCIDENT NAME : Great
 2. OPERATIONAL PERIOD DATE: 10/3/11 START TIME: 0700 END TIME: 1850 SUNRISE: 0644 SUNSET: 1831

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment,, etc.)
 Great Helibase: Hwy 78: 33 04.89 X 116 41.698
 1) Watch for civilian and military aircraft within fire perimeter. Glider port @ Warner Springs
 2) Military Training routes in area.
 4) Crash Fire Rescue
 5.) HLCO will number and approve Helispots

4. MEDIVAC A/C:
 Order Thru Comm.
 Unit. San Diego
 Copter 2 will be ALS
 and Night Hoist
 ship.

5. TFR: Radius: 5 Mile
 Altitude: 8,000'
 Centerpoint: Lat: 33 04.28 N
 Long: 116 29.59 W

6. PERSONNEL	Phone	7. FREQUENCIES			AM	FM	8. FIXED-WING
		AIR/AIR FW:	AIR/AIR RW:	AIR/GROUND:			
AOBD: John Richardson	8059033418		118.5250	Tone 192.8	169.6875	Airtankers	
ATGS: AA330/AA310						Leadplanes	
HLCO: Jim Gonzalez	619-6078642			151.3550 RX 159.3000 TX	159.4500	Base FAX #:	
ASGS: Matt Stanford	9515458205					ATGS Aircraft	
ASGS:						Other	
HEBM: Eric G.				CALCORD			
ATB MGR: Shari Lee	7607891370				168.350		
AAML					151.2725		

9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
538	2	BELL 210	Helibase	0600	0800		191SG	3	BELL 206JR	Helibase	0600	0800	
534	2	BELL 205	Helibase	0600	0800		4TV	3	AS350-B3	Helibase	0600	0800	
301	2	BELL 205	Helibase	0700	0800		4 Type 1						TBA
531	2	BELL 212	Helibase	0700	0800								
C-12	2	Bell 205	Helibase	0700	0800								
305	2	BELL 205	Helibase	0700	0800								

10. TASK/MISSION/ASSIGNMENT (Type/Functions, Altitudes: Air Tactical, Retardant, Recon, Personnel Transport, Water Dropping, S&R, etc.)

TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (if applic) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT	MISSION START	FLY FROM	FLY TO
Recon flights	Requested through Air Operations/ASGS		Helibase	Fire
Water Dropping	Requested by Division through Air Attack or HELCO		Helibase	Fire
Sling Loads	Requested by Division on Command Net through Comm. Unit. "Do not use Air to Ground for Sling load request". Include: Location, Contact, FX, Time needed, Quantity and type of Needs.		Helibase	Fire
Troop Shuttles	Crews should report to Eagle Helibase on Hwy 78 East of Julian		Helibase	Fire
HELI-Spots	Please see fire map. DO NOT NAME NEW HELISPOTS. HLCO WILL APPROVE			

MEDICAL PLAN	1. INCIDENT NAME	2. DATE PREPARED	3. TIME PREPARED	4. OPERATIONAL PERIOD
	Great Fire	10/02/11	1200	10/03/11 0800 hrs - 0800 hrs

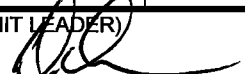

5. INCIDENT MEDICAL AID STATIONS			
MEDICAL AID STATIONS	LOCATION	PARAMEDICS	
Medical Unit	Great ICP	YES	NO
			X

6. TRANSPORTATION				
A. Air Ambulances				
NAME	ADDRESS	PHONE	PARAMEDICS	
			YES	NO
Mercy Air 6	545 Kenney El Cajon	1-800-222-3456	XX	
Copter 1 or Copter 2 (Hoist Capable & Night Flight)	1590 La Media	858-974-9891	XX	
				XX

B. Ground Ambulances				
			XX	
Julian Cuyamaca FPD	2645 Farmer Rd Julian, CA ***Dispatched Thru MVU**	760 765 2885	XX	
Mercy Ambulance	Dispatched Thru MVU	858 300-1771	XX	

7. HOSPITALS								
NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
Palomar Hospital	555 E. Valley Pkwy (Trauma Center) Escondido, CA 92025	15 mins	1 hr	858-739-3000	XX			XX
Pomerado	15615 Pomerado Rd. Poway, CA 92065	XXX	1 hr	619 229-3930		XX		XX
UCSD	200 West. Arbor Dr. San Diego, 920	2 hrs	1.hr	619 543-2154	XX		XX	

8. MEDICAL EMERGENCY PROCEDURES	
<p>LINE EMERGENCY: Crew Supervisor to contact Division Supervisor with patient complaint/condition and location.</p> <ul style="list-style-type: none"> Division Supervisor contacts: <ul style="list-style-type: none"> Line EMT / PM Communications Unit Communication Unit will clear command channel for emergency traffic Communications will switch all emergency traffic to CALCORD Communications Unit contacts: <ul style="list-style-type: none"> Medical Unit Safety Operations Division Supervisor will run medical emergency on Command Medical Unit will: <ol style="list-style-type: none"> Dispatch air/ground ambulance to as appropriate. If necessary, after patient pickup, dispatch ambulance to helibase for transportation Notify receiving hospital of injury status. <p>CAMP EMERGENCY: Contact Medical Unit with patient complaint/condition and location. Medical Staff will respond to stabilize incident:</p>	<p align="center"><u>INJURY REPORTING PROCEDURES</u></p> <p>NATURE OF INJURY _____</p> <p>LOCATION OF PATIENT _____</p> <p>TRANSPORTATION REQUESTED BY: AIR ___ GROUND ___</p> <p>POINT OF PICKUP _____</p> <p>LAT _____ LONG _____</p> <p>PATIENT UNIT ID _____</p> <p align="center"><small>REMINDER: DO NOT GIVE PT NAME OVER RADIO</small></p> <p>IS AN EMT WITH PATIENT: YES ___ NO ___</p> <p>AGE _____</p> <p>SEX: MALE ___ FEMALE ___</p> <p>ALL EMERGENCIES---Secure the area and identify witnesses for later investigation. Keep an accurate log of events.</p> <p align="right">Medical Unit (619) 889-3130</p>

ICS 206 8-78	9. PREPARED BY (MEDICAL UNIT LEADER)	10. REVIEWED BY (SAFETY OFFICER)
	Daryn Drum MEDL 	SOFR 

INCIDENT RADIO COMMUNICATIONS PLAN

Incident Name GREAT	Date & Time Prepared 10/2/11 1845	Operational Period Date & Time 10/3/11 0700
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CH#	FUNCTION	CHANNEL NAME/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 1	ALL BRANCHES	151.3550N	.	159.3000N	141.3	A	TONE 13
2	TACTICAL	NIFC TAC 1	DIV A	168.0500N	.	168.0500N	.	A	
3	TACTICAL	NIFC TAC 2	DIV B	168.2000N	.	168.2000N	.	A	
4	TACTICAL	NIFC TAC 3	DIV X	168.6000N	.	168.6000N	.	A	
5	TACTICAL	NIFC TAC 5	DIV Y	166.7250N	.	166.7250N	.	A	
6	TACTICAL	NIFC TAC 6	DIV Z	166.7750N	.	166.7750N	.	A	
7	AIR TO GRND	CDF TAC 23	ALL BRANCHES	159.4500N	192.8	159.4500N	192.8	A	TONE 16
8	EMS	CALCORD	ALL BRANCHES	156.0750W	.	156.0750W	.	A	EMS COORDINATION
9					.		.	.	
10					.		.	.	
11					.		.	.	
12					.		.	.	
13					.		.	.	
14	AIR GUARD	AIR GUARD	ALL BRANCHES	168.6250N	.	168.6250N	110.9	A	EMERGENCY CONTACT AIR
15					.		.	.	
16	AIR GUARD	AIR GUARD	ALL BRANCHES	168.6250N	.	168.6250N	110.9	A	EMERGENCY CONTACT AIR
17					.		.	.	
18					.		.	.	
19					.		.	.	
20	AIR GUARD	AIR GUARD	ALL BRANCHES	168.6250N	.	168.6250N	110.9	A	EMERGENCY CONTACT AIR

Prepared by (Communications Unit) *[Signature]*

Incident Location: 2955 HIGHWAY 79, JULIAN CA 92036

C. ASHBAUGH (COML) *[Signature]* County SAN DIEGO State CA Latitude -116 35.5872 Longitude 33 4.30800

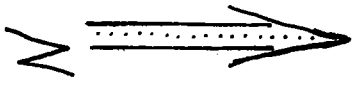
The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode Repeater and base stations must be programmed with the Rx and Tx reversed. All channels are shown as if programmed in a control station, mobile or portable radio.

Communications Safety Message

Hazards, Risks and Mitigation:

- **Hazard:** Incident radios not having the correct PL tones
 - **Risk:** Inability to communicate with ground and air resources
 - **Mitigation:** All Hand Held radios must be programmed at the Incident by Communications personnel.
- **Hazard:** Bendix King “EPH” radios are limited to 14 channels and are not capable of some interoperability channels.
 - **Risk 1:** Typical usage for operator selectable tone is; Channel 1 equals Tone 1 Channel 2 equals Tone 2 etc. CALFIRE uses tone 16 for TAC Nets therefore the common Tone selection functionality will not allow the radio to select tone 16 which will result in the inability to communicate with ground and air resources.
 - **Risk 2:** EPH radios are not compatible with some of the interoperability channels. Although the EPH radios will allow you to program certain channels the radio will not transmit on the correct frequency which will result in the inability to communicate with ground and air resources.
 - **Mitigation for Risk 1 and 2:** Double check your radio capabilities with Incident Communications personnel. Check out a compatible radio through Communications.
- **Hazard:** Self-programming of radios.
 - **Risk:** Users may not be aware of compatibility and or functionality issues which could result in the inability to communicate with ground and air resources.
 - **Mitigation:** Do not self-program radios. Have all radios programmed and or cloned through Communications personnel.

GREAT ICP MAP
10/02/11



SR 79

Engine
&
Bus Parking

Feeding

CREW
SLEEPING

Playground

SITL

GIS

REEL

MOTL

LOPE

Check in

COPY

DE

DEB

COMM

COMM

PIC | CROW

Not Drawn to Scale

