

Border 3 Fire

CA-MVU-014498

Incident Action Plan

Operational Period

June 27TH-June 30th, 2016

0700-0700



INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: BORDER 3	2. Operational Period:	Date From: 6/27/2016 Time From: 0700	Date To: 6/30/2016 Time To: 1900																				
3. Objective(s): Management Objectives: <ul style="list-style-type: none"> - Ensure safety of incident personnel and the public using the safety analysis process. - Support the incident's needs while maintaining fiscal accountability. - Establish and maintain excellent relationships with cooperators by recognizing the needs of various agencies. - Ensure timely and accurate information is provided to the public and cooperators. - Ensure timely and efficient demobilization of excess resources. Control Objectives: <ul style="list-style-type: none"> - Keep Fire within the existing perimeter 																							
4. Operational Period Command Emphasis: <ul style="list-style-type: none"> - Work to ensure a successful transition of the Border 3 Fire back to the Unit. - Identify areas of fire perimeter for rehabilitation. 																							
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): <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: 25%;"><u>Other Attachments:</u></td> <td style="width: 25%;"></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 204</td> <td><input type="checkbox"/> ICS 208</td> <td><input checked="" type="checkbox"/> Safety Message</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 205</td> <td><input type="checkbox"/> Map/Chart</td> <td><input checked="" type="checkbox"/> ICS 215a</td> <td></td> </tr> <tr> <td><input type="checkbox"/> ICS 205A</td> <td><input checked="" type="checkbox"/> Weather Forecast/Tides/Currents</td> <td><input type="checkbox"/> _____</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 206</td> <td></td> <td><input type="checkbox"/> _____</td> <td></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"/> Safety Message		<input checked="" type="checkbox"/> ICS 205	<input type="checkbox"/> Map/Chart	<input checked="" type="checkbox"/> ICS 215a		<input type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<input type="checkbox"/> _____		<input checked="" type="checkbox"/> ICS 206		<input type="checkbox"/> _____	
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<input checked="" type="checkbox"/> ICS 206		<input type="checkbox"/> _____																					
7. Prepared by: Name: Josh Black		Position/Title: PSC1 Trainee																					
8. Approved by Incident Commander:		Name: Kurt Zingheim																					
ICS 202		Signature:																					
IAP Page	Date/Time: 6/26/2016 3:00 PM																						

ORGANIZATION ASSIGNMENT LIST		9. Operations Section	
		Op's Chief	Jeremi Roesler (T)
1. INCIDENT NAME			
BORDER 3			
2. Date Prepared	3. Time	Branch I	
6/26/2016	1900	Branch Director	
4. Operational Period			
6/27/2016 - 6/30/2016	0700-1900	Division/Group	A/B/C/J/W/Y/Z John Clays
5. Incident Commander and Staff			
Incident Commander	Kurt Zingheim	Division/Group	E/H Carl Schwetmann
Deputy Incident Commander			Jeffrey Paul (T)
Safety Officers	James Marugg / Greg Belk (T)	Division/Group	
Information Officer	Kendal Bortesser		
Liaison Officer	Gary Croucher		
Law Enforcement Liaisons			
6. Agency Representatives			
BLM FIRE	Jacob Gear	Branch	
CDCR	Jerry Balvanz	Branch Director	
		Division/Group	
		Division/Group	
		Staging	
		Staging Area Manager	
7. Planning Section		Fire Suppression Repair	
Chief	Daryl Pena	Division/Group	Eric Just
Deputy	Josh Black	Law	
Resource Unit			
Situation Unit			
Demobilization Unit			
Documentation Unit		Air Attack Supervisor	
Training		Air Support Supervisor	
Fire Behavior Analyst		Helibase Manager	
IMET		Air Tanker Coordinator	
GIS		Finance Section	
8. Logistics Section		Chief	Cristina Williamson
Chief	Tobin Riley	Deputy	
Deputy		Time Unit	
Supply Unit		Procurement Unit	
Facilities Unit		Compensation/Claims Unit	
Ground Support Unit		Cost Unit	
Communications Unit		Hired Equipment	
Medical Unit			
Motel Unit		Prepared by (Plans Section Chief)	
Food Unit		Josh Black	

FIRE WEATHER FORECAST

FORECAST NO. 6

NAME OF FIRE: Border 3 PREDICTION FOR: Monday, June 27, 2016

UNIT: Cal Fire Monte Vista Unit

TIME AND DATE

FORECAST ISSUED: 1400 Sunday 06/25/16

SIGNED: 
Jim Dudley/ **Incident Meteorologist**

WEATHER DISCUSSION:

A weak weather disturbance will pass across Northern Baja on Monday morning bringing some clouds and a small threat of a dry thunderstorm. South to southwest flow aloft will begin Tuesday and Wednesday ending the threat of thunderstorms. Temperatures and humidity will show little day to day change through Wednesday with moderate overnight recoveries. Winds will generally light and terrain driven except gusty and erratic near any thunderstorm on Monday and Monday evening.

.MONDAY...

SKY/WEATHER.....Partly Cloudy. A 10 percent chance of a dry thunderstorm after 1300.

MAX TEMPERATURE.....96-102.

MIN HUMIDITY.....7-12 percent.

EYE LEVEL WINDS.....East 3-6 mph through 1300 then becoming west 4-7 mph with gusts to 10 mph.

SURROUNDING RIDGE....East 5-9 mph through 1200 then West 9-13 mph in the afternoon.

MIXING HEIGHT.....Increasing to around 9000 feet agl.

MIXING WINDS.....East 12 mph.

LAL.....2.

.MONDAY NIGHT...

SKY/WEATHER.....Partly cloudy with a 10 percent chance of a thunderstorm in the evening...otherwise mostly clear.

MIN TEMPERATURE.....59-65.

MAX HUMIDITY.....50-55 percent..

EYE LEVEL WINDS.....Downslope/down canyon 1-4 mph.

SURROUNDING RIDGE... West 5-10 mph.

MIXING HEIGHT.....Lowering to less than 500 feet agl.

MIXING WINDS.....West 6 mph.

.TUESDAY...

SKY/WEATHER.....Mostly Sunny through 1200 then cumulus build ups over mountains east of the fire.

MAX TEMPERATURE.....96-102.

MIN HUMIDITY.....8-13 percent.


EYE LEVEL WINDS.....East 3-6 mph through 1300 then becoming west 4-7 mph with gusts to 10 mph.

SURROUNDING RIDGE.... West 10-15 mph.

MIXING HEIGHT.....Increasing to around 8000 feet agl.

MIXING WINDS.....South 6 mph.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 7	TYPE OF FIRE: Wildland Fire
FIRE NAME: Border 3	OPERATIONAL PERIOD: 24hr 06/27 – 6/29
DATE ISSUED: 06/26	TIME ISSUED: 1800
UNIT: San Diego Unit MVU	SIGNED: 
	Printed: Troy Velin

INPUTS

WEATHER SUMMARY

	6/27	6/28	6/29
Daytime Temps	96 – 102	96 – 102	96 – 102
Relative Humidity	7 – 12%	8 – 13%	10 – 15%
Winds	East 5 - 9 – shift to West 4 - 7 in afternoon	East 3 - 6 – then West 4 - 7 in afternoon	East 3 - 6 – then West 4 - 7 in afternoon

OUTPUTS

FIRE BEHAVIOR

GENERAL:

Locally, the fuels in the area will respond to the hot and dry conditions as receptive fuel beds for new starts. Any new fire is expected to react with moderate rates of spread and spotting problems. Generally light winds at lower elevations will aid in suppression efforts. Expect and monitor for shifting winds around 1300hrs each afternoon from East to a Westerly flow. Daytime heating is near its peak and burn windows should be expected to begin mid-morning and last 1 or 2 hours after sunset.

New Fire Potential Fire Behavior for Optimal Alignment Receptive Fuels

Fuel Type	ROS (Ft-MIN) Forward	ROS (Ft-MIN) Lateral	FL (Ft)	P(i)G
Grass Group	96 – 102	4	6 – 8	90 - 100%
High Load Shrub SH5	129 – 225	8 – 10	21 – 27	90 - 100%
Very High Load Shrub SH7	84 – 144	5 – 6	19 – 25	90 - 100%

SPECIFIC:

Border Fire;

Mop up and patrol mode. Maintain awareness as post fire hazards have been observed in all divisions. For the next 3 days expect smoldering fire within unburned pockets of fuel on the interior portions of the fire. These should pose no problem to control lines.

Locally;

Excerpt from the 7 Day Significant Fire Potential Outlook (6/26/16)

	6/27	6/28	6/29
SC08 – South Coast	Dry – low risk for significant growth.	Dry – low risk for significant growth.	Dry – low risk for significant growth.
SC10 – Eastern Mountains	High Risk – due to lightning activity	Very Dry – low/moderate risk for significant growth.	Very Dry – low/moderate risk for significant growth.
SC11 – Southern Mountains	High Risk – due to lightning activity	Dry – low risk for significant growth.	Very Dry – low/moderate risk for significant growth.

AIR OPERATIONS:

Mid to High clouds are possible on 6/27, clear skies should be expected for 6/28 & 6/29

SAFETY

Downdraft winds from thunderstorms are probable for the area on Monday.

Post fire hazards on the Border fire still exist - hot ash pits, weakened limbs on trees and footing hazards.



BORDER 3 HEALTH AND SAFETY MESSAGE



We are ALL accountable and responsible for SAFE behaviors

INCIDENT: Border 3 CA-MVU-014498

Date: June 27-30, 2016 Time: 0700-0700

MAJOR HAZARDS

- **COMPLACENCY:** Don't let complacency get in the way of common sense. Your safety is your responsibility, take it seriously.
- **DRIVING:** High rates of speed on surface streets, narrow one lane dirt roads to access the incident. Be alert for driving hazards and drive defensively.
- **FIRE EFFECTS:** Be alert for rolling rocks, burned out power poles, snags, hazard trees and ash pits.
- **HEAT/FATIGUE:** Take adequate hydration supplies to the line. Take breaks and hydrate frequently. Utilize the buddy system to watch out for each other.
- **FUELS/FIRE BEHAVIOR:** Fuels are drought stricken and very receptive. Consider P.A.C.E and know your L.C.E.S—don't be lulled into a false sense of security.

Document Your Tailboard Safety Briefings!

Fire Order of the Day – Give clear instructions and be sure they are understood.

- ❖ **Personal Responsibility:** Your safety is your responsibility, take it seriously. Look out for the welfare of yourself and others. You are the line safety officers!
- ❖ **Complacency:** The strongest weapon against complacency is good leadership. Clearly communicate leader's intent, stay engaged and empower your subordinates. Critical hours for injuries and accidents is between 14:00 and 18:00 hours; be especially alert during this period of time, don't let your guard down.
- ❖ **Fatigue:** Monitor Personnel for Fatigue - Consider decreasing intervals for breaks and increasing time – This is a marathon; NOT a sprint! Hydrate with a 2 water to 1 electrolyte drink ratio. Monitor personnel for excessive fatigue. Document breaks and hydration in your ICS 214.
- ❖ **Driving:** Keep your speeds down on all roads; watch out for loose, dusty roads, unstable shoulders and wear your seatbelts at all times. Be alert to high speeds on Hwy 94, park off the roadway and use warning devices.
- ❖ **Communications:** Understand and follow the ICS 205 Incident Communications plan and the ICS 206 *Medical Emergency Procedures*.
- ❖ **Briefings:** Tailgate safety briefings are REQUIRED to be given each shift and documented on your ICS 214, Unit Log.

Incident Safety Officer: Scott Hansen, SOF1

Incident Commander: Steve Reeder, DPIC



**BORDER 3 -INCIDENT RISK ANALYSIS (ICS 215a)
CA-MVU-014498**




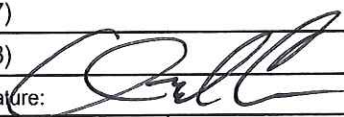
DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS/WARNINGS/REMEDIES
ALL	HEAT RELATED ILLNESS / FATIGUE	<ul style="list-style-type: none"> • Review “Specific Treatments” section of the IRPG (pg 103) for heat illnesses signs and treatment. Watch coworkers for signs and symptoms of heat illness • Take frequent breaks as needed and operationally feasible • Report any and all injuries to your Supervisor. Follow Medical Emergency Procedures as outlined on the ICS-206 • Maintain 2:1 work/rest ratio
ALL	HYDRATION / NUTRITION	<ul style="list-style-type: none"> • Drink water before, during and after shifts, up to 1.5 gal. per shift • Be alert for signs of heat stress in yourself and others • Eat frequent snacks with plenty of fluids
ALL	DRIVING HAZARDS	<ul style="list-style-type: none"> • Drive defensively! Expect the unexpected around every curve • Drive with headlights on, use warning lights when parked near roadways • Slow Down! • Increase following distances. Maintain Situational Awareness
ALL	POTENTIAL FIRE BEHAVIOR	<ul style="list-style-type: none"> • Monitor current weather conditions and forecasts. Make sure all personnel receive thorough briefings every shift • Fuels are drought stressed and unusually receptive-don’t underestimate any fire • Maintain adequate escape routes and safety zones. Advise all personnel if these are compromised or changed. Set trigger points when appropriate • Adhere to 10 Standard Firefighting Orders, mitigate 18 Watch Out Situations • Maintain Situational Awareness
ALL	AIRCRAFT OPERATIONS	<ul style="list-style-type: none"> • Keep personnel out of drop zones • Use air-to-ground frequency to communicate with aircraft • Use clear, concise statements when directing aircraft. Use clock directions from pilot’s perspective
ALL	LINE CONSTRUCTION	<ul style="list-style-type: none"> • Conduct thorough briefing for all personnel (inside rear cover IRPG) • Ensure LCES in place prior to engagement (IRPG p. 7) • Establish adequate safety zones (IRPG p.8) • Use Downhill Line Checklist (IRPG p.9) • Follow “Look Up, Look Down, Look Around” procedures (IRPG p.4) • Utilize Risk Management Process (IRPG p.1)
ALL	SAFETY ZONES	<ul style="list-style-type: none"> • Follow safety zone guidelines are followed (IRPG p. 8) • Carefully evaluate burned areas before designation as safety zones due to spotty burning in numerous areas • When safety zones are distant from work site, set trigger points to allow personnel to reach them in a timely manner
ALL	MOP UP	<ul style="list-style-type: none"> • Conduct thorough briefing for all personnel (inside rear cover IRPG) • Use all required PPE, including eye protection • Maintain proper spacing and overhead clearance • Be alert for stump holes and root cavities • Evaluate unburned islands/Increase situational awareness
ALL	POWER LINES	<ul style="list-style-type: none"> • Treat all downed power lines as energized • Follow Power Line safety guidelines (IRPG pg.24) • Communicate power line hazards to all resources • Be alert for fire damaged power poles • Appropriately flag area around down power lines and deny access • Coordinate your activities with adjacent utility representatives

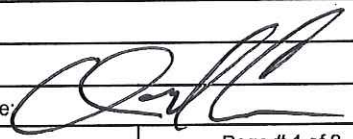
Incident Name: **BORDER 3 CA-MVU-014498**
ICS 215a

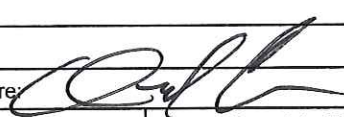
DATE PREPARED: **June 26, 2016 1300hrs**
Prepared by:
Scott Hansen SOF1 

OPERATIONAL PERIOD
June 27-30, 2016
0700-0700

1. Incident Name:		2. Operational Period		3..	
BORDER 3		Date From: 6/27/16 Time From: 0700	Date To: 6/30/16 Time To: 1900	Branch:	
4. Operations Personnel			Contact Number		
Operations Section Chief:	Jeremi Roesler (T)		Division: A A/B/C/J/W/Y/Z		
Branch Director:					
Division/Group Supervisor:	John Clays				
5. Resource Assigned				Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information	
Resource Identifier	Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)		
PT 7447				Station 39	
PT 7548				Station 39	
PT 7549				Station 39	
PT 7845				Station 39	
PT				Station 39	
6. Work Assignments:					
Hold fire within current control lines.					
Pull hoselays.					
Back haul garbage / hose / water.					
Patrol / mop-up.					
7. Special Instructions					
All resources are 12 hour.					
8. Communications					
Function/Name	Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)				
Command / CDF C3 T14	Radio (151.3400N RX / 159.3450N TX / TN 151.4)				
Tactical / CDF T24	Radio (151.3175N RX / 151.3175N TX / TN 192.8)				
Coordination / CALCORD	Radio (156.0750N RX / 156.0750N TX / TN 156.7)				
Air To Ground / CDF T15	Radio (159.2700N RX / 159.2700N TX / TN 192.8)				
9. Prepared By: Chris Carrera	Position/Title: RESL	Date/Time: 6/26/16 2100	Signature: 		
ICS 204				Page # 1 of 1	

1. Incident Name:		2. Operational Period		3.	
BORDER 3		Date From: 6/27/16	Date To: 6/30/16	Branch	
		Time From: 0700	Time To: 1900	Division E	
4. Operations Personnel			Contact Number		
Operations Section Chief:	Jeremi Roesler (T)		E/H		
Branch Director:					
Division/Group Supervisor:	Carl Schwettmann / Jeffrey Paul (T)				
5. Resource Assigned		Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information	
	Leader				
S/T MVU 9330C	Austin Browne	16		Station 39	
S/T MVU 9386G	Hans Walker	32		Station 39	
S/T MVU 9392G	Zachary Oneill	33		Station 39	
W/T SDF 7158				Station 39	
W/T SDF 7357	Mike Goldberg	2		Station 39	
W/T SDF 7552	Joshua Klein	1		Station 39	
FEMP	Robert Berkey	1		Station 39	
FEMP	Jaime Ortega	1		Station 39	
SOFR (T)	Gregory Belk	1		Station 39	
6. Work Assignments:					
Hold fire within current control lines.					
Pull hoselays.					
Back haul garbage / hose / water.					
7. Special Instructions					
All resources are 12 hour.					
8. Communications					
Function/Name	Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)				
Command / CDF C3 T14	Radio (151.3400N RX / 159.3450N TX / TN 151.4)				
Tactical / CDF T24	Radio (151.3175N RX / 151.3175N TX / TN 192.8)				
Coordination / CALCORD	Radio (156.0750N RX / 156.0750N TX / TN 156.7)				
Air To Ground / CDF T15	Radio (159.2700N RX / 159.2700N TX / TN 192.8)				
9. Prepared By: Chris Carrera	Position/Title: RESL	Date/Time: 6/26/16 2100	Signature: 		
ICS 204				Page # 1 of 1	

1. Incident Name:		2. Operational Period		3.	
BORDER 3		Date From: 6/27/16	Date From: 6/30/16	Branch:	
		Time From: 0700	Time To: 1900		
4. Operations Personnel			Contact Number		
Operations Section Chief:	Jeremi Roesler (T)		Division: Fire Suppression Repair PAGE 1 of 2		
Branch Director:					
Division/Group Supervisor:	Eric Just				
5. Resource Assigned				Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information	
Resource Identifier	Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)		
CRW MVU McCain 2	Alex Elward	16		Station 39	
CRW MVU McCain 4	Jason Obrian	16		Station 39	
CRW MVU McCain 5	Joseph Ekblad	16		Station 39	
DOZ E-165.2 CG Equip	Chris Garcia	1		Station 39	
DOZ E-237 Arias	Luis Arias	1		Station 39	
DOZ E-238 T&S	Jeff Sherrick	1		Station 39	
DOZ E-239 Northwestern	Ron Stevenson	1		Station 39	
DOZ E-240 Northwestern	Kevin Wooten	1		Station 39	
W/T E-102 Docs Water	Orville Wesche	1		Station 39	
W/T E-105 Brown	Charlie Smith	1		Station 39	
W/T E-107 Black Cat	Jessie Wyatt	1		Station 39	
W/T E-146 J&M	Danny Torres	1		Station 39	
GDR PVT E-242	Bill Shafer	1		Station 39	
6. Work Assignments:					
Repair and stabilize handline in Division E.					
Contour, repair and waterbar dozer line in Division E/H.					
Assess and repair dozer line in Division J.					
Restore drainage along Camp Creek east of DP-10.					
7. Special Instructions					
All resources are 12 hour.					
8. Communications		Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)			
Function/Name					
Command / CDF C3 T14		Radio (151.3400N RX / 159.3450N TX / TN 151.4)			
Tactical / CDF T24		Radio (151.3175N RX / 151.3175N TX / TN 192.8)			
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9. Prepared By: Chris Carrera	Position/Title: RESL	Date/Time: 6/26/16 2100	Signature 		
ICS 204				Page # 1 of 2	


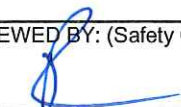
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BORDER 3		Date From: 6/27/16	Date To: 6/30/16	Branch:	
		Time From: 0700	Time To: 1900		
4. Operations Personnel			Contact Number		
Operations Section Chief:	Jeremi Roesler (T)		Division: Fire Suppression Repair		
Branch Director:					
Division/Group Supervisor:	Eric Just				
5. Resource Assigned			Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information		
Resource Identifier	Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)		
EXC PVT E-235	Frank Holtz	1		Station 39	
FOBS	Doug Snawder	1		Station 39	
FOBS	Damon Denman	1		Station 39	
FOBS	Noah Byrne	1		Station 39	
FOBS	David Janssen	1		Station 39	
HEQB	Gary Will	1		Station 39	
READ	JJ Nolan	1		Station 39	
READ	Alexander Neibergs	1		Station 39	
6. Work Assignments:					
Repair and stabilize handline in Division E.					
Contour, repair and waterbar dozer line in Division E/H					
Assess and repair dozer line in Division J.					
Restore drainage along Camp Creek east of DP-10					
7. Special Instructions					
All resources are 12 hour.					
8. Communications					
Function/Name	Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)				
Command / CDF C3 T14	Radio (151.3400N RX / 159.3450N TX / TN 151.4)				
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Air To Ground / CDF T15	Radio (159.2700N RX / 159.2700N TX / TN 192.8)				
9. Prepared By: Chris Carrera	Position/Title: RESL	Date/Time: 6/26/16 2100	Signature: 		
ICS 204				Page # 2 of 2	

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name			Date/Time Prepared			Operational Period Date/Time			
BORDER		06/26/2016 1200 hrs			06/27/16 0700 - 06/30/16 1900						
Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	N or W	RX Tone/NAC	TX Freq	N or W	Tx Tone/NAC	Mode A, D or M	Remarks
1	Command	CDF C3 T14	All Divisions	151.3400N		103.5	159.3450N		151.4	A	TONE 14 - Lyons PK
2											
3											
4											
5											
6	Tactical	CDF T24	All Divisions	151.3175N		192.8	151.3175N		192.8	A	
7											
8											
9											
10											
11											
12											
13											
14	Air To Ground	CDF T15	All Divisions	159.2700N		192.8	159.2700N		192.8	A	TONE 16-AIR/GROUND
15	Coordination	CALCORD	All Divisions	156.0750N		156.7	156.0750N		156.7	A	MEDICAL COORDINATION
16	Emergency	GUARD	All Divisions	168.6250N			168.6250N		110.9	A	AIR GUARD
17											
18											
19											
20	Emergency	GUARD	All Divisions	168.6250N			168.6250N		110.9	A	AIR GUARD

Prepared By (Communications Unit)
 Ken Parker, COMIL 951-217-4482


Incident Location
 General Location of 25130 Highway 94, Potrero, San Diego County CA

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as it programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the KX and 1X reversed.

MEDICAL PLAN ICS 206 "IMT 5"	1. INCIDENT NAME Border 3 Fire	2. DATE PREPARED 06/26/2016	3. TIME PREPARED 1130	4. OPERATIONAL PERIOD 06/27/16 – 06/30/16 0700 - 1900				
	5. INCIDENT MEDICAL AID STATIONS							
MEDICAL AID STATIONS	LOCATION			PARAMEDICS				
I.C.P. Medical Unit	24800 Potrero Park Drive, Potrero, CA 91963			YES	NO			
6. TRANSPORTATION								
A. AMBULANCE SERVICES								
NAME	LOCATION	PHONE	PARAMEDICS					
			YES	NO				
Mercy Ambulance (7396)	14024 Peaceful Valley Ranch Road, Jamul	(760) 822-4476	X					
Reach Air Ambulance	Viejas Casino, Alpine	(619) 401-7787	X					
Mercy Air Ambulance	Gillespie Field, El Cajon	(619) 401-7787	X					
S.D.F.D. Copter (24hr Hoist)	Montgomery Field, San Diego	(619) 401-7787	X					
B. INCIDENT AMBULANCES								
NAME	LOCATION			PARAMEDICS				
				YES	NO			
Mercy Ambulance (Mercy1)	I.C.P. 24800 Potrero Park Drive, Potrero, CA 91963			X				
7. HOSPITALS								
NAME Med Net Channel	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
Sharp Grossmont	5400 Grossmont Drive, La Mesa	20min	45min	(619) 740-3400	X			X
Sharp Chula Vista	751 Medical Center Ct, Chula Vista		55min	(619)502-5800	X			X
Alvarado (Inmates)	6655 Alvarado Rd, San Diego		57min	(619)287-3270		X		X
Sharp Memorial	7901 Frost Street, San Diego	25min	55min	(858)939-3400	X			X
U.C.S.D. Burn Center	200 West Arbor Drive, San Diego	30min	65min	(619) 543-6222	X		X	
8. MEDICAL EMERGENCY PROCEDURES								
<p><u>LINE & CAMP EMERGENCY:</u> Crew Supervisor will contact the Incident Commander with patient complaint/condition and location.</p> <ul style="list-style-type: none"> Incident Commander contacts: <ol style="list-style-type: none"> Emergency Command Center Request any additional resources and/or equipment needed Emergency Command Center contacts: <ol style="list-style-type: none"> Local Dispatch Center for emergency response Incident Commander will run medical emergency on command channel <ol style="list-style-type: none"> A pre-assigned tactical frequency CALCORD should be used for IWI and only for duration of need. 					<p style="text-align: center;"><u>INJURY REPORTING PROCEDURES</u></p> <p>NATURE OF INJURY _____ LOCATION OF PATIENT _____ POINT OF CONTACT _____ TRANSPORTATION REQUESTED BY: AIR ___ GROUND ___ POINT OF PICKUP _____ LAT _____ LONG _____ PATIENT UNIT ID _____ IS AN EMT WITH PATIENT: YES ___ NO ___ AGE _____ SEX: MALE ___ FEMALE ___</p> <p style="text-align: center;">ALL EMERGENCIES---Secure the area and identify witnesses for later investigation. Keep an accurate log of events.</p>			
ICS 206 (Rev 03/12) FR	9. PREPARED BY: (Medical Unit Leader) 				10. REVIEWED BY: (Safety Officer) 			

2 Operator, 24 Hour Shift

EMERGENCY SHIFT TICKET and EVALUATION FORM					Contractor Name											
The responsible Government Officer will complete this form each shift					Fireline Builders											
Incident or Project Name Border		Incident Number CAMVU 014498	Request Number E-999		Operator #1 Jim Smith	Operator #2 John Jones										
Agreement Number LNU01234567					Operator Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government											
Equipment Make CAT		Equipment Model / Type Dozer D6H			Operating Supplies Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government											
Serial Number 6LN3344		Licence Number			Equipment Status <input checked="" type="checkbox"/> Inspected <input checked="" type="checkbox"/> Under Agreement											
Equipment Use					Released by Government <input type="checkbox"/>											
(Circle) Hours / <u>Days</u> / Miles					Withdrawn by Contractor <input type="checkbox"/>											
Date Mo / Day	Start	Stop	Work	Assignment												
6/23	0700	2400	17	Division J												
6/24	0001	0700	7	Division J												
Vendor Rating					Govt. Rep. Name and Position - PRINT Mike Brown, Div J											
<table border="1"> <tr> <th>Poor*</th> <th>Avg.</th> <th>Good</th> <th>Exc.</th> <th>N/A</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>					Poor*	Avg.	Good	Exc.	N/A						Govt. Rep. Signature <i>Mike Brown</i>	
Poor*	Avg.	Good	Exc.	N/A												
Met Performance Expectations					Contractor Signature <i>Jim Smith</i>											
Equipment in Safe Working Condition					Date 06/24/16											
Operator Skill Level					Time 0700											
Operates Safely					Remarks/Comments ** 2 Operators											
Operator's Cooperation Level					Date 06/24/16											
Overall Performance					Time 0700											
<p>* NOTE: Any rating of POOR requires an explanation in Comment Section. **Final evaluation or for more documentation, use an ICS Form 230 or equivalent.</p>					CALFIRE 297 (Rev 3-2011)											
Pink - Finance		Blue - Home Unit HE Coordinator		Yellow - Vendor		White - Govt Representative										

1 Operator, 12 Hour Shift

EMERGENCY SHIFT TICKET and EVALUATION FORM					Contractor Name											
The responsible Government Officer will complete this form each shift					H2O For You											
Incident or Project Name Border		Incident Number CAMVU 014498	Request Number E-899		Operator #1 James Russell	Operator #2										
Agreement Number LNU11111199					Operator Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government											
Equipment Make Peterbilt		Equipment Model / Type 2000 Gallon			Operating Supplies Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government											
Serial Number 11145N		Licence Number SE653574			Equipment Status <input checked="" type="checkbox"/> Inspected <input checked="" type="checkbox"/> Under Agreement											
Equipment Use					Released by Government <input type="checkbox"/>											
(Circle) Hours / <u>Days</u> / Miles					Withdrawn by Contractor <input type="checkbox"/>											
Date Mo / Day	Start	Stop	Work	Assignment												
6/23	0001	0700	7	Off Shift												
6/23	0700	2000	13	Division B												
6/23	2000	2400	4	Off Shift												
Vendor Rating					Govt. Rep. Name and Position - PRINT Steve Hampton, Div B											
<table border="1"> <tr> <th>Poor*</th> <th>Avg.</th> <th>Good</th> <th>Exc.</th> <th>N/A</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>					Poor*	Avg.	Good	Exc.	N/A						Govt. Rep. Signature <i>Steve Hampton</i>	
Poor*	Avg.	Good	Exc.	N/A												
Met Performance Expectations					Contractor Signature <i>James Russell</i>											
Equipment in Safe Working Condition					Date 06/23/16											
Operator Skill Level					Time 2000											
Operates Safely					Remarks/Comments ** 1 Operator											
Operator's Cooperation Level					Date 06/23/16											
Overall Performance					Time 2000											
<p>* NOTE: Any rating of POOR requires an explanation in Comment Section. **Final evaluation or for more documentation, use an ICS Form 230 or equivalent.</p>					CALFIRE 297 (Rev 3-2011)											
Pink - Finance		Blue - Home Unit HE Coordinator		Yellow - Vendor		White - Govt Representative										

CAL FIRE

INCIDENT MANAGEMENT TEAM

WATER USAGE PLAN

California Drought Emergency

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

Fireline personnel- (During mop up operations)

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

Road Maintenance and Repair-

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

Aviation Operations-

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

Private Water Supplies-

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

Public/ Municipal Water Supplies-

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

Management and Supervision-

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

CAL FIRE

INCIDENT MANAGEMENT TEAM

WATER USAGE LOG

DATE: _____

Division / Group: _____

AGENCY ID / VENDOR: _____

I.e.. Strike Team 1110C, Acme Water Tenders

REQUEST # _____

TURN INTO FINANCE DAILY

WATER SOURCE LOCATION	Hydrant	Open source i.e. pond	Tank	Gallons Used	Property Owner / Contact Number if known **

****Please note if you made contact with property owner and their contact.
(Use reverse side if needed.)**

Information: _____

This document is intended to track, record and validated the amount of water used on a incident. It's not intended to review the performance of equipment using the water on an incident.

FIRE SUPPRESSION REPAIR PLAN

Suppression Repair is conducted under the authority of sections 4675 and 4676 of the Public Resources Code. Suppression Rehabilitation is the necessary and reasonable repairs made and actions taken to minimize the effects of fire suppression activities on state and private property, soil, watercourses, cultural resources, wildlife and fish habitat.

Dozer Lines

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

Blade Lines

1. Where excessive berms were formed, pull berms onto control line surface.
2. Pull organic debris onto and scatter evenly over control line surface at designated sensitive areas.
3. Construct waterbars on slopes greater than 20% slope.
 - a. Waterbars shall be constructed at 35°-45° angle to the control line.
 - b. Waterbars shall be constructed to a depth of 4 inches below grade and 4 inches above grade.

- c. Discharge shall be free of obstruction and where possible, shall discharge into rock, vegetation or other material that will disperse the water and reduce its energy.
 - d. Space waterbars every 75-100 feet on slopes 25 percent or less, 50 feet on slopes 26-50 percent and 30 feet on slopes greater than 50 percent.
4. At access points to lines, scatter brush and other organic material from suppression activity to hide the entrance and discourage use of the line.

Watercourse Crossings and Waterways

1. Remove dirt and other debris deposited in the watercourse to allow free flow of water and reduce the movement of material downstream.

Access Roads


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

Areas of Special Concern

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

General Cleanup

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

Prepared By: ERIC JUST 

Approved By: RON BRAVO 

Date: 06/22/16

