## Bridge

CA-MMU-015818

## **Incident Action Plan**



09/7/14 - 09/8/14 0700-0700

INCIDEN	IT OBJECTIVES	1. INC	IDENT NAME	2. DATE 9/6/14	3. TIN	
4 OPERA	ATIONAL PERIOD (DATE		·9·			
	•	700 - 0700				
5. MANA	GEMENT OBJECTIVES	***				
•	Provide safety for eme	rgency persor	nel and the publi	c at all times.		
•	Minimize loss to structu	ures, private p	roperty and other	r improvements.		
•	Protect natural and her	itage resource	es.			
•	Keep costs commensu	rate with value	es at risk.			
	•					
6. GENE	RAL CONTROL OBJECT	IVES				
•	Keep fire North of High	way 49				
•	Keep fire West of Road	I 5S16				
•	Keep fire South of Hari					
•	Keep fire East of Chow		in Road			
	Troop in a Luck of Grion	orima mounta				
7. WEATI	HER FORECAST FOR OF	PERATIONAL I	PERIOD			
See Att	ached					
!						
8 GENER	RAL SAFETY MESSAGE					
See Att						
9 Attachme	ents (区 if attached)					
			(ICS 206)	☐ Finance	☑ Unit Log 214	
⊠ Weath	er Forecast	⊠ Air Ops 220		☑ Training Message	⊠Facility Map	
⊠ Fire Be		□ Ops Expectati worksheet	ons/ DIVS	☐ Supply Message/ 101		
⊠ Safety	Message	Assignment L	ist (ICS 204)	□ Dmob Plan		
		☑ Archaeologist		☑ Traffic Plan		
10. PREPAR Armand	RED BY (PLANNING SECTION	CHIEF)	Rich Drozep	( (INCIDENT COMMANDE)	<)	
ATTIANU			100	s_n		
	100		1 Miles	3	rsą,	

ORGANIZ	ATION ASSIGNMENT LIST	9. Operations Section	<u>8</u>	y <u></u>
JINGANIZ		Chief	Steve L	eonard
1. INCIDENT NAME  Bridge		Trainee		
2. Date	3. Time	a. Branch I - Divisi	/0	e
09/06/14	2100	<del></del>	Jeff Mc	
4. Operational Period	2100	Branch Director	Jen Mc	carroll
9/7/2014 - 9/8/2014	0700 - 0700	Deputy Division/Group	Div A/E	William Roberts
Position	Name	Division/Group	Div H	
5. Incident Commander a		Division/Group	DIV II	Chris Christopherson
Incident Commander	Kevin Smith	Division/Group	+	
modern Communication		<u> </u>	<del> </del>	
Donuty	Doug Binnewies (MPSA Co. Fire/S.O.)	Division/Group		1
Deputy	Rich Drozen	b. Branch II - Divis		
Safety Officer	Gabe Santos	Branch Director	Troy Ch	neek
Information Officer	Karen Guillemin	Deputy		
Deputy	Jeremy Rahn	Division/Group	Div M	Mike Marcucci
Liaison Officer		Division/Group	Div X	Josh Chrisman
6. Agency Representative	e /	Division/Group		
Agency	Name	Division/Group		
CHP	Rebecca Hagen	Division/Group		
PG&E	Jeff Millar	c. Staging	- 14	
Cal OES	Bill Bondshu	Staging Area Manager		
		Division/Group		
		d. Air Operations B	ranch	1 38
7. Planning Section		Air Ops Branch Dir.	T	<u> </u>
Chief	Steve Ward	Air Attack Supervisor		
Deputy	Armando Rios	Air Support Supervisor	<del> </del>	
Resource Unit	Ryan Davis / Justin Petersen	Helicopter Coordinator		
Situation Unit	Buddy Bloxham	Air Tanker Coordinator	<del> </del>	
GIS	Jim Pierce	10. Finance Section	<u> </u>	
Documentation Unit	Heather Simon	Chief	David Iri	on
Demobilization Unit	Kenneth Faltersack (T)	Deputy	David III	
raining	Claudia Soiza	Time Unit		
Logistics Section	1	Procurement Unit	Courtne	y Arebalo
Chief	Frank Reilly	Comp/Claims Unit	Karen G	
Deputy	Rich Bohn	Cost Unit	, aieii G	
Supply Unit	, and some	COSt Offic	<del>                                     </del>	
acilities Unit	Tobin Riley		<b>_</b>	
Fround Support Unit			<u> </u>	
Communications Unit			<del>                                     </del>	
Medical Unit			-	
ood Unit				<del></del>
Notel Unit	Courtney Archala	Prepared by (Plans Section		<del>/</del>
notel Offic	Courtney Arebalo	Chief)		

ICS 203

#### **Spot Forecast for Bridge Fire**

National Weather Service San Joaquin Valley 353 PM PDT Sat Sep 6 2014

IF CONDITIONS BECOME UNREPRESENTATIVE, CONTACT THE NATIONAL WEATHER SERVICE.

SPOT FORECAST FOR BRIDGE...CALFIRE MMU NATIONAL WEATHER SERVICE HANFORD CA

.DISCUSSION...AN UPPER LEVEL RIDGE OF HIGH PRESSURE OVER THE DESERT SOUTHWEST WILL BRING DRY WEATHER AND MOSTLY CLEAR SKIES TO THE FIRE THROUGH SUNDAY AFTERNOON. AN UPPER LEVEL TROUGH OF LOW PRESSURE OFF THE NORTHERN CALIFORNIA COAST WILL BRING MID LEVEL TROPICAL MOISTURE NORTHWARD FROM NORBERT SUNDAY EVENING THROUGH MONDAY. DURING THIS TIME...THERE IS A SLIGHT CHANCE OF VERY LIGHT RAIN OVER THE FIRE ACCOMPANIED BY THUNDER AND LIGHTNING.

#### .SUNDAY...

SKY/WEATHER......SUNNY IN THE MORNING. INCREASING HIGH CLOUDINESS IN THE AFTERNOON.

MAX TEMPERATURE.....92-94.

MIN HUMIDITY......15-18 PERCENT.

EYE LEVEL WINDS.....DOWNSLOPE 1-2 MPH BECOMING UPSLOPE 3-6 MPH BY 1100 PDT.

SURROUNDING RIDGE...SOUTH TO SOUTHWEST 10-15 MPH.

MIXING HEIGHT.....RISING TO AROUND 7000 FT AGL.

TRANSPORT WINDS....SOUTHWEST 15 MPH.

#### .SUNDAY NIGHT...

SKY/WEATHER......MOSTLY CLOUDY WITH A 20 PERCENT CHANCE OF SHOWERS OR A THUNDERSTORM...MAINLY AFTER MIDNIGHT.

MIN TEMPERATURE.....60-63.

MAX HUMIDITY......55-60 PERCENT.

EYE LEVEL WINDS....UPSLOPE 3-6 MPH UNTIL ABOUT 1900 PDT...BECOMING DOWNSLOPE 2-4 MPH BY 2030 PDT.

SURROUNDING RIDGE...SOUTH TO SOUTHWEST 7-12 MPH.

MIXING HEIGHT.....LOWERING TO LESS THAN 500 FT AGL.

TRANSPORT WINDS....SOUTHWEST 9 MPH.

#### .MONDAY...

SKY/WEATHER.....MOSTLY CLOUDY WITH A 20 PERCENT CHANCE OF SHOWERS OR A THUNDERSTORM.

MAX TEMPERATURE.....84-89.

MIN HUMIDITY......23-27 PERCENT.

EYE LEVEL WINDS.....UPSLOPE 3-6 MPH.

SURROUNDING RIDGE...SOUTH TO SOUTHWEST 7-12 MPH.

MIXING HEIGHT.....RISING TO ABOUT 5000 FT AGL.

TRANSPORT WINDS....SOUTHWEST 9 MPH.

# FIRE BEHAVIOR FORECAST FORECAST NUMBER: 1 FIRE NAME: Bridge Fire OPERATIONAL PERIOD: 9-7-2014 (0700-0700) DATE ISSUED: 9-6-2014 UNIT: CA-MMU-015818 SIGNED: Gelf Skelton Typed/printed: Jeff Shelton

#### INPUTS

#### **WEATHER SUMMARY:**

AN UPPER LEVEL RIDGE OF HIGH PRESSURE OVER THE DESERT SOUTHWEST WILL BRING DRY WEATHER AND MOSTLY CLEAR SKIES TO THE FIRE THROUGH SUNDAY AFTERNOON. A LOW PRESSURE OFF THE NORTHERN CALIFORNIA COAST WILL BRING MID LEVEL TROPICAL MOISTURE NORTHWARD SUNDAY EVENING THROUGH MONDAY.

SKY/WEATHER.....SUNNY IN THE MORNING. INCREASING HIGH CLOUDS BY LATE AFTERNOON.

MAX TEMPERATURE......92-94.

MIN HUMIDITY......15-18 PERCENT.

EYE LEVEL WINDS......UPSLOPE 3-6 MPH SUSTAINED. SURROUNDING RIDGES...SOUTH 10-15 MPH SUSTAINED.

#### **OUTPUTS**

#### FIRE BEHAVIOR

#### **GENERAL:**

- Fire conditions will continue to correlate to exceptionally dry fuel moistures (<u>Live and Dead</u>).
- Anticipate escape potential in areas where fuels are well aligned with forecast winds and favorable topography.
- Steep topography will promote surface fire transitioning to the canopy.
- Identify areas where surface fire has dried canopy fuels and evaluate re-burn potential.

#### SPECIFIC:

Local ERC values are solidly at the 90th percentile and accurately reflect fuel volatility

- Flame Lengths- (Surface Fuels) Up to 2 feet (Canopy Fuels) Up to 24 feet
- Rate of Spread- (Surface Fuels) Up to 20 chains/hour (Canopy Fuels) Up to 300 chains/hour
- Spotting Distance- Up to ½ mile with prevailing afternoon winds
- Probability of Ignition- 90% at peak burn period

Critically low fuel moistures in large fuels (1000 Hour) will represent extinguishment challenges- Stump Holes & Roots

#### **AIR OPERATIONS:**

Expect terrain induced turbulence within complex, dissecting terrain. Good smoke dispersion.

MIXING HEIGHT......RISING TO AROUND 7000 FEET AGL.

TRANSPORT WINDS.....SOUTH 15 MPH

#### SAFETY

Identify Trigger Points Early.....and Respect Them!

Prolonged Exposure to Deep Seated Fire Will Weaken Trees.....Look Up!

#### HEALTH AND SAFETY MESSAGE

#### **SAFETY** starts with **YOU**

We are ALL accountable for SAFE behaviors

For Day-Night Operations: 0700-0700 September 7-8 2014

INCIDENT: BRIDGE FIRE

Prepared: DATE: September 6, 2014 TIME: 1500

#### **Major Hazards and Risks:**

- DEHYDRATION: Push the water/Gatorade mix (4:1) into yourself, all day long with proper nutrition!
- DRIVING: DRIVE DEFENSIVE.....lights on.... WATCH OUT FOR THE OTHER GUY
- **COMPLACENCY:** The fire still has potential...... Maintain your Situational Awareness

#### Fire Order of the Day:

Keep informed on fire weather conditions and forecasts

## Watch Out Situation of the Day

"Unfamiliar with Weather and Local Factors influencing Fire Behavior"

Initiate All Action Based On Current and **Expected Fire Behavior** 

L.C.E.S

- Lookouts- Relative humidity is down and ignition probabilities up. Check your surroundings!
- Communications- Know your radio frequencies, and be cognizant of any problems with direct communications.
- Escape Routes- Know them, discuss them, and reassess them!
- Safety Zones- Evaluate the "black" as your safety zone. Reassess the problems.
- Be heads up for PG&E work going on within the fire area.

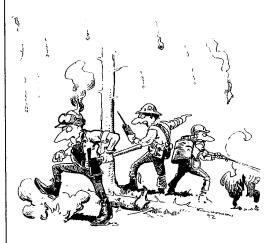
Make sure daily checks are done before starting your trip!!!

Slow down in residential areas!!

Use a navigator, help your driver operate the radio for them.

se caution when refueling chainsaws.....

Don't let them become an ignition source!!!!!!!!



**16.GETTING FREQUENT SPOT FIRES** 

Incident Safety Officers: Gabe Santos SOF-1

Jack Wise SOF-1 (t)

	INCIDENT	RISK ANALYSIS (ICS 215a)
DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS/WARNINGS/REMEDIES
ALL	DRIVING HAZARDS REPOPULATION	<ul> <li>Drive defensively! Expect the unexpected around every curve.</li> <li>Drive with headlights on.</li> <li>Slow Down! Narrow dirt roads with limited passing room</li> <li>Increase following distances. Maintain Situational Awareness.</li> <li>Review Roadside Response Safety (IRPG p 26).</li> </ul>
ALL	FIRE BEHAVIOR WEATHER SPOTTING	<ul> <li>Review "Severe Fire Behavior Potential" (IRPG p.76).</li> <li>Monitor current weather conditions and forecasts. Make sure all personnel receive thorough briefings every shift.</li> <li>Maintain adequate escape routes and safety zones. Advise all personnel if these are compromised or changed. Set trigger points when appropriate.</li> <li>Adhere to 10 Std Orders, mitigate 18 situations.</li> <li>Maintain Situational Awareness.</li> <li>Base all action on current and expected fire behavior</li> <li>Do you have a plan for long-range spotting?</li> </ul>
ALL	FATIGUE	<ul> <li>Be alert for signs of fatigue and take breaks as necessary.</li> <li>Maintain 2:1 work/rest ratio.</li> <li>Monitor incoming resources for level of fatigue.</li> </ul>
ALL	HYDRATION	<ul> <li>Drinking water before, during and after shifts, up to 1.5 gal. per shift.</li> <li>Be alert for signs of heat stress in yourself and others.</li> </ul>
ALL	HEAT RELATED ILLNESS	<ul> <li>Review "Specific Treatments" section of the IRPG (pg 38) for heat illnesses signs and treatment. Watch coworkers for signs and symptoms.</li> <li>Take frequent breaks as needed and operationally feasible</li> <li>Report any and all injuries to your Supervisor. Follow Medical Emergency Procedures as outlined on the ICS-206</li> </ul>
ALL	MOP UP	<ul> <li>Conduct thorough briefing for all personnel (inside rear cover IRPG).</li> <li>Ensure LCES in place prior to engagement (IRPG p. 6).</li> <li>Establish adequate safety zones (IRPG p.7).</li> <li>Follow "Look Up, Look Down, Look Around" procedures (IRPG p. 2-3).</li> <li>Utilize Risk Management Process (IRPG p.1).</li> </ul>
ALL	MINE SHAFTS	<ul> <li>Be alert for mine shafts, etc. in fire area. They may not be I.D'ed on maps.</li> <li>If found, flag area, notify all line personnel, DIVS, OPSC, &amp; SOFR, keep personnel out of area.</li> </ul>
ALL	WILDLIFE	Be alert for other drivers, civilians, & wildlife
ALL	POISONOUS INSECTS, SNAKES	<ul> <li>Identify, avoid, and get treatment for any bites or stings.</li> <li>Use caution (for bees) when drinking from opened cans.</li> </ul>
ALL	POISON OAK	<ul> <li>Review identification of poison oak.</li> <li>Avoid poison oak, wash as frequently as possible. Use Technu if available.</li> <li>Change clothing as possible.</li> </ul>
ALL	POWER LINES	Follow Hazard Tree safety guidelines (IRPG pg.22)     Communicate power line hazards to all resources     Flag area around down power lines and deny access     Treat all downed power lines as energized
ALL	HAZARD TREES	<ul> <li>Follow safety zone guidelines are followed (IRPG p. 7)</li> <li>Identify and report location to Falling Modules.</li> <li>Avoid hazard by identifying "No Work Zones".</li> </ul>
Incide	nt Name: Bridge Fire	DATE PREPARED: September 6, 2014 1430hrs OPERATIONAL PERIOD September 7-8, 2014  Prepared by: Gabe Parties SOF-1, Jack Wise, SOF-1

	DIVIDION ADD	NONMENT	IOT		1. Branch		-,		2. Division/Group		
	DIVISION ASS	SIGNMENT L	.151			I			A/E		
3. Incident Name	)				4. Operati	ional Period		——·			
	Bri	dge			Date:	9/7/2014	to	9/8/2014	Time:	0700-0700	
5. Operations	Personnel										
Operations Chief	Sto	eve Leonar	d			rision/Group pervisor	V	William Rot	perts		
Branch Director	Je	ffrey McCa	rroll		Bra	anch Safety		Gilbert Barı	ier		
6. Resources	Assigned this P	eriod									
P I	Task Force/ Resource Designator	е	Lead	er	Numbe Person		T./Tim	e Pick Up		Off Line	
STC MMU 9	9421C	C	hris Tri	nadad	16	DP 6 / 0	0700	0700			
ENG MMI	U E4260					DP 6/0	0700	0700			
ENG MMI	U E4291					DP 6/0	0700	0700			
ENG MMI	U E4294					DP 6/0	0700	0700			
ENG MMI	U E4285					DP 6 / 0	0700	0700			
ENG MMI	U E4270					DP 6 / 0	0700	0700			
STC TCU 9	440C	Je	effrey S	anders	17	DP 6 / 0	0700	0700			
STB MRD 5	125B		Sean D	oyle	16	DP 6 / 0	0700	0700			
STG TCU 9	480G		Sam Co	usins	33	DP 6 / 0	0700	0700			
CRW Mt. Bu	illion 2				16	DP 6 / 0	0700	0700			
CRW Mt. Bullion 4						DP 6/0	0700	0700			
WT MPA WT 29 Dennis Buck					1	DP 6/0	0700	0700			
WT E-103 Tim Denis Tim Dennis					2	DP 6/0	0700	0700			
FALM Craig	Morgan	F	lichard	Brown	3	3 DP 6 / 0700 070		0700			
								:			
7.Control Operation Improve line Mop up 300 Backhaul tra	ft. sh.										
8. Special Instruct	tions ctures and infra	otrustura fa	r domo	ac and ran	ort to D	Nivisian Crav	C.				
**Safety Offi	cer will be utiliz	zed in all Di	visions			Jivision Grou	ib Sr	apervisor.			
	oup Communica	·····					::::::::::::::::::::::::::::::::::::::				
Function	Frequency RX 151.400	Syst	em	Channe	1	Function	1	Frequency	System	Channel	
Command	Tone 3/Tone	5 King h	NIFC	CDF CM	D4	EMS		RX/TX 156.0750	King NIFC	Calcord	
	TX 159.375 RX/TX	<u> </u>				<u>مر نید</u>	ऻ—	TX 156.7			
Tactical Div/Group	154.3025	King N	NIFC	VFIRE	26	Air to Ground	2.	RX/TX 159.3450	King NIFC	CDF TAC 18	
Prepared by (Res	TX/RX 156.	<u> </u>	Approve	hy /Plansing O	Poot Ch	4///	∦ H	X/TX 192.8	<u> </u>	T:	
Justin Peters	•		1	do Rios	anning Sect. Ch.)			Date	Time		
Sustain Field				40 M	Mary ,	1/		۱ ک	9/6/2014	2200	

	DIVISION ASSIGNMENT LIST			1. Bra	nch			•	2. Division/Group			
	DIVISION	ASSIGNMENT	.151			Ι			Н			
3. Incident Na	ame			4. Op	eration	nal Period						
	E	3ridge		Dat	e:	9/7/2014	to	9/8/2014	Time	: 0700-0700		
5. Operation	ons Personnel											
Operations Cl	hief	Steve Leona	rd			ion/Group rvisor		Chris Chris	topherson			
Branch Direct	tor	Jeffrey McCa	rroll		Branc	ch Safety		Gilbert Bar	rier			
6. Resourc	es Assigned thi	is Period										
Strike Tea	am/Task Force/ Res Designator	source	Leader		umber ersons	Drop Off P	T./Tim	ne Pick Up PT./Tim	I ()n i ine	Off Line		
STC MMI	J 9420C	M	ichael Weidner		16	DP 3 / 0	070	0 0700				
STC BEU	9460C				16	DP 3 / 0	070	0 0700				
STG TCU	J 9476G		***		16	DP 3 / 0	070	0 0700				
STG MMI	J 9470G				33	DP 3 / 0	070	0 0700				
DOZ MM	U D4242		Walt Williams		33	DP 3 / 0	070	0 0700				
WT PVT E	-104 Bohan Ra	nch	Tom Bohna		2	DP 3 / 0	0700	0 0700				
WT PVT	E-105 Palmer				2	DP 3 / 0	0700	0 0700				
WT PVT	E-106 Denis		Pat Dennis		2	DP 3 / 0	0700	0 0700				
			,									
						:						
			***									
7.Control Ope	erations	,										
Improve li												
Mop up 3												
Backhaul	<del>                                     </del>											
8. Special Inst							_					
Assess st	ructures and t	mrastructure i	or damage and r	ероп	נס טו	vision Gro	up s	supervisor.				
· · · · · · · · · · · · · · ·	<del> </del>		visions in Branc	h l**		· · · · · · · · · · · · · · · · · · ·	.,					
9. Division/	and and a training to the following training	nication Summa										
Function	Frequen		em Chan	nel		Function		Frequency	System	Channel		
	RX 151.4							RX/TX	İ			
Command	Tone 3/To TX 159.3		VIFC CDF C	MD 4		EMS		156.0750 TX 156.7	King NIFC	Calcord		
Tactical Div/Group	TX/RX 1	25 King I				nir to Ground	F	RX/TX 159.3450 RX/TX 192.8	King NIFC	CDF TAC 18		
	Resource Unit Ldr.)		Approved by (Planning	Sect. C	h.)			Date		Time		
Justin Pet	ersen		Armando Rios				9/6/2014			2200		

	DIVICION A	COLONIMENT	107	1	1. Branch				2. Division/Group			
	DIVISION	SSIGNMENT I	LIST			II			M			
3. Incident Na	ime			4	1. Operation	al Period						
	E	Bridge			Date: 9	9/7/2014	to	9/8/2014	Time	: 0700 - 0700		
5. Operatio	ns Personnel											
Operations Ch	iief	Steve Leona	rd		Divisio Super	on/Group visor		Mike Marcı	ıcci			
Branch Directo	pr	Troy Cheek			Branc	h Safety		Michael Ke	egan			
6 Resourc	es Assigned this	Period										
Strike Tea	m/Task Force/ Reso Designator	ource	Leader		Number Persons	Drop Off P	T./Tim	ne Pick Ur PT./Tim	I ()n i ine	Off Line		
STC AEU	9270C		Kevin Bo	hall	20	DP 5 /	070	0 0700				
STC SCU	9161C	1	/like Mar	cucci	18	DP 5 /	070	0 0700				
STG AEU	9275G		losh Aug	ustin	33	DP 5 /	070	0700				
STG FKU	9475G	Jo	eremy Go	yette	33	DP 5 /	070	0700				
WT MPA	WT27				2	DP 5 /	0700	0700				
WT MDC	WT14	В	ob Kerna	ighan	2	DP 5 /	0700	0700				
WT PVT E	-143 Ford		Gary Fo	ord	2	DP 5 /	0700	0700				
WT PVT	E-142 Big Eds				2	DP 5 /	0700	0700				
FALM PV	T Waas		Jason W	aas	1	DP 5 /	0700	0700				
7.Control Oper	ations											
Improve lii												
Mop up 30												
Backhaul				THE HOLE								
8. Special Instr	uctions											
*****	.cc::11 1	400			144							
^^Safety C	fficer will be u	tilized in all D	IVISIONS IF	n Branch I	1**							
9. Division/	Sroup Communi	cation Summa	.,									
Function	Frequenc		<del></del>	Channel	<b>I</b>	Function		Frequency	System	Channel		
	RX 151.4							RX/TX	- Cyolom	Chamb		
Command	Tone 3/To		NIFC	CDF CM	74	EMS		156.0750	King NIFC	Calcord		
	TX 159.3	ı	İ		- ·			TX 156.7		00.00.0		
	RX/TX							RX/TX	<del> </del>			
Tactical Div/Group	154.287	1	NIFC	VFIRE 2	25 A	r to Ground		159.3450	King NIFC	CDF TAC 18		
Sw. stoup	TX/RX 15		ŀ			1/.	F	XX/TX 192.8				
Prepared by (R	esource Unit Ldr.)	1	Approved b	y (Planning Se	ect. Ch.)	1//		Date		Time		
Ed Orre	epared by (Resource Unit Ldr.)  d Orre  Approved by (Planning Armando Rios					AVC	~	9	2245			

	DD/(CIO)		ISSENIT I	107		1. Brar	nch				2. Divis	ion/Group		
	DIVISIO	N ASSIGN	NMENII	.IS I				II				,	X	
3. Incident	Name					4. Ope	eration	al Period			· · · · · · · · · · · · · · · · · · ·			
		Bridg	je			Date	e: 9	9/7/2014	to	9/8/2014		Time:	0700-070	00
5. Operat	tions Personne	į.												
Operations	Chief	Steve	Leonai	ď			Divisio Super	on/Group visor		Josh Chris	man			
Branch Dire	ector	Troy	Cheek				Brancl	h Safety		Michael Ke	egan			
6. Resou	rces Assigned	this Perio	ď											
Strike Te	eam/Task Force/ F Designator	Resource		Lea	ader	1	mber	Drop Off F	T./Tir	ne Pick U		On Line	Off Line	e
STC FK	U 9431C		J	osh Cl	hrisman		18	DP 5 /	070	0 0700	)			
STG SL	U 9397G			Joe B	arraza	- ;	32	DP 5 /	070	0 0700				
STG TG	U 9252G			Tim S	Solaire	(	33	DP 5 /	070	0 0700	)			
WT MPA		,	F	Ruby F	earson		2	DP 5 /	070	0 0700	)			
WT MD				Jerry (	Collins		2	DP 5 /			)			
WT PVT	E-107 Burto	n		Larry	Burton	_ _	2	DP 5 /	070	0 0700	<u> </u>			
	-					_ _								
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						_					_			
						_								
7.0														
7.Control Op Improve														
	300 feet in.													
Backhau														
8. Special In														
**Safety	Officer will be	e utilized	in all Di	vision	s in Branch	H**								
9. Division	n/Group Comm	nunication	Summa	ry										
Function	n Frequ	ency	Syst	em	Channe	el		Function	1	Frequency		System	Channel	
	RX 151	.4000								RX/TX				
Comman	Tone 3/	Tone 5	King I	NIFC	CDF CN	1D 4		EMS		156.0750		King NIFC	Calcord	t
	TX 159	.3750								TX 156.7				
<b>.</b>	RX/							$\mathcal{A}$		RX/TX				
Tactical Div/Grou	p 154.2		King I	NIFC	VFIRE	25	Ai	r to Ground		159.3450	ı	King NIFC	CDF TAC	18
	TX/RX	-			<u> </u>			1 2	7 F	RX/TX 192.8	3		 	
l ' '	(Resource Unit Lo	lr.)		i	ed by (Planning	Sect. C	h.)	15/		Date	01010		Time	20.45
Ed Orre				<b> Arma</b>	ndo Rios			1/	_	1	9/6/20	14	2	2240

	DIVISION ASSIGNMENT LIST							1. Division/Group  Fire Line Suppression Repair							
		500 t							Lin	e Suppre	ssion Rep	air			
3. Incident	Name						4. Operatio								
	ļ.,,	Ŀ	3ridg	е			Date:	9/7/2014	to s	9/8/2014	Time:	0700-0700			
5: Opera	tions	Personnel													
Operations	Chief	·	Steve	Leonai	ď		Reso	ource Specialist	G	uy Andersoi	n				
Branch Dire	ector						Bran	ch Safety			••••				
6. Resou	irces	Assigned thi	s Period												
Strike T		ask Force/ Res	source		Le	ader	Number Persons	Drop Off P	T./Time	Pick Up PT./Time	On Line	Off Line			
DOZ ST	F D	51		Je	remy	Craddock	2	ICF	)	0700					
DOZ SN	IF D	2			Jeffe	Cornell	3	ICF	)	0700					
WT PV	E-1	108 Erickso	n	Ra	chelle	Erickson	2	ICF	)	0700					
FOBS				Е	dwin (	Simpson	1	ICF	)	0700					
FOBS (	Τ)				Andy	Hubbs	1	ICF	)	0700					
		,			·										
								-							
		•													
			İ		-										
7.Control O	peratio	ons						·							
Continue	e to i	mprove Pilo	ot Peak	Rd.											
Scout fo	r add	ditional area	as in ne	ed of s	uppres	ssion repair	along the	e perimeter							
8. Special Ir	struct	ions													
*** All re	sou	rces are or	n 12 ho	ur shif	ts ***										
<u> </u>	(0)			<b></b>			<del>777777777777</del>	******************							
1414141414141414141	10000	oup Commun	·····			1 0				-					
Function	n.	Frequence		Syst	em	Channe	31	Function		Frequency	System	Channel			
Comman		RX 151.4 Tone 3/To		Vina N	uec	CDF CM	ın 4	EMS		RX/TX	King NICO	Calcord			
Comme	iu .	TX 159.3		King N	III-C	CDF CIV	104	EMS		56.0750 X 156.7	King NIFC	Calcord			
		RX/T								RX/TX					
Tactica	131 - 1 - 1 - 1	154.27		King N	IIFC	VFIRE	24	Air to Ground		59.3450	King NIFC	CDF TAC 18			
Div/Grou	(D	TX/RX 15		, and t	🗸			///-		/TX 192.8	ig 1411 O	<b>55.</b> 170 10			
Prepared by	(Reso	ource Unit Ldr.)	<u>-</u>		Approve	I ed by (Planning S	Sect. Ch.)			Date		Time			
Justin Pe	eters	en				ndo Rios	F	1		9/6/	/2014	2200			

		1. Incident Name	me				Helibases		:
AIR OPERATIONS SUMMARY	NS SUMMARY	Bridge Fire				<b></b>	Fixed Wing Bases		
4. Personnel and Communications	Name	Air/Air Frequency	quency	Air/Ground Frequency	Γ,	5. Remarks (Spec.	Instructions, Safety	5. Remarks (Spec. Instructions, Safety Notes, Hazards, Priorities)	orities)
Air-Operations-Director	TBA	123.025		159.3450		Rx/Tx Tone 192.8	12.8		
Air Attack Supervisor									
Helicopter Coordinator									
Air Tanker Coordinator									
6. Location/Function	7. Assignment	8. Fixed	Fixed Wing	9. Helicopters		10. Ti	Time	11. Aircraff	12. Operating
		No.	Type	No.	Type	Available	Commence	Assigned	Base
Incident				404	П			404	Columbia
	13. Totals								
14. Air Operations Support Equipment	ŧ				15. Prepared E. Orre 9/	15. Prepared by (include Date and Time) E. Orre 9/06/14 2215	ate and Time)		

	INCIDENT RADIO COMMUNICATIONS PLAN	T RADIO ITIONS PLAN	Incident Name	Bridge		Date/Time Prepared 09/06/14	1530	Operation 09/07/	Operational Period Date/Time 09/07/14 - 09/08/14 0700 - 0700
ភ <b>*</b>	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	Remarks
-	Command	CDF Command 4	Command	151.4000 Rx N	103.5	159.3750 Tx N	OST	4	Tone 3 or 5
7	Tactical	VFIRE 26	Div A/E/H	154.3025 Rx N	156.7	154.3025 Tx N	156.7	∢	Branch I
က	Tactical	VFIRE 25	Div M/X	154.2875 Rx N	156.7	154.2875 Tx N	156.7	4	Branch II
4	Tactical	VFIRE 24	Fire Supp Repair	154.2725 Rx N	156.7	154.2725 Tx N	156.7	∢	
5	Calcord	EMS Aircraft	All Divisions	156.075 Rx N	156.7	156.075 Tx N	156.7	4	Ground to EMS Aircraft
•	Air to Ground	CDF TAC 18	All Divisions	159.3450Rx N	192.8	159.3450 Rx N	192.8	۵	Tactical Aircraft Use
80							:		
6					and the second s				
10									
11									
12									
13									
14						1 1000			
15									
16/20	Air Guard	Air Guard	All Divisions	168.6250 Rx N		168.6250 Rx N	110.9	∢	Aircraft Emergency Hailing
Prepare John ,	Prepared by (Communications Unit) John Aguilera, COML	actions Unit)	9.6	9-6-14 1530	Incident Location County Mariposa	sa State CA	Latitude	z	Longitude
CS 265		7							3/2007

ME ICS	DICAL 206	PLAN	1. INC		NT NAME Bridge	2. DAT PREPA 09/06		3. TIME PREPARI 12:		09/07	PERATION 1/2014 1/2014	ONAL PE 0700 0700	RIOD
				1	5. INCIDENT MEDIC	CAL AID	STATION	IS∰ ∰				1 1	
	MEDICAL	AID STATION	ıs				LOCATI	ON				PARA	MEDICS
												YES	NO
MERT					Mt. Bullion CC # 3	9 -5730	Bullion	St. Marip	osa Ca 9:	5538			X
					6. TRANSP	ORTATI	ON			1007			
					A. AMBULAN	CE SER	/ICES	г					
		ME				ATION				HONE		YES	MEDICS NO
_	Ambulance				44 Highway 140 Ma					966-57		X	
Sierra	Ambulance			40	755 Winding Way, O	Jakhurs	t CA, 93	664	(559)	642-06	50	X	
Mercy	AIR 32 – Ni	ight flight ca	nahle	M	erced Airport				Marii	osa E0	CC	X	
	e 404 – Shor				lumbia Airbase					osa EC		X	
				560	B. INCIDENT	AMRUI A	NCES		7 3	The state			7
		NAME	<u> </u>			,	LOCAT	ON				PARAI YES	MEDICS NO
None	Assigned												
4 3			10 - 11 E- 14		7. HOS	PITALS							
	NAME	3. 50% 3.75%	7.00000110748	ADE	DRESS		EL TIME	РНО	NE	HELI	PAD	BURN	CENTER
M	led Net Channe					AIR	GRND			YES	NO	YES	NO
	Fremont				l. Mariposa 95338	5	10	(209)960		X			X
Mercy	Medical Cer	nter 333	Mercy A	ve l	Merced CA 95340	15	50	(209)564	4-5000	X			X
	nal Medical ( Trauma	25	70	(559)459	9-6000	X		Х					
	rs Medical C Trauma	30	90	(209)578	8-1211	X			X				
	T.		斯	The second	8. MEDICAL EMERG	INCY PROCEDURES							
CAM Conta Staff	I. 2. Mariposa 1. 2. 3. 4. Division run medic 1. Mariposa as needec PEMERGENC ct Medical Unit will respond to s Medical U 1. 2. 3. 4. 5.	Contact Division of location.  Group Supervision Closest EMS Mariposa EC ECC contacts:  Ground or Ai Operations Safety Medical Unit Supervisor or deal emergency of A pre-assigns should be used. ECC will clear and only for deal with patient co	or contacts: resource  r ambulance esignee will an assigned d tactical fr d for IWI an command of uration of ne mplaint/con t: ns	serv chan eque and on chan eed.	equested e as point of contact and	NAT LOC POIN TRA POIN LAT PAT IS AN AGE SEX	INJU URE OF ATION ( NT OF CONSPORT NT OF PI IENT UN N EMT V MALE_ ANG	TON IT ID VITH PAT FEM  TERGE I identification.	ON 2629  ON 2629  ON 1629  NT  EQUEST  IENT: Y  ALE  ENCIE  fy with  Keep  even	G PRO  G PRO  ED BY  SS  nesses an acts.	CLOC 49 SC 249 S	OUTH*  URES  GROU  e the a later te log	UND
ICS (Rev 0	<b>206</b> 3/12) FR	9. PREPAR David Mor			al Unit Leader)			10. REV	IEWED B	Y: (Safe	ty Office	er)	:

## CAL FIRE MADERA-MARIPOSA-MERCED UNIT 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 MADERA-MARIPOSA-MERCED UNIT WATER USAGE LOG**

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

The intent of 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.

## TRAINING SPECIALIST MESSAGE

A Training Specialist is now on the incident.

## ALL ASSIGNED TRAINEES

working on position task books will need to register with the Incident Training Specialist in order to receive proper credit for your assignment.

The Training Specialist is available immediately following the morning Operations Briefing.

Location: Main building next to the copy trailer.

### TRAINING SPECIALIST

Claudia Soiza

Cell-(949)632-7813



### **Demob Safety Message**

#### **Bridge Incident**





On Behalf of the Madera-Mariposa-Merced Unit we would like to thank you for your assistance. We wish you safe travels home or to your next assignment. Below are a few reminders to make your trip safer:

- ✓ Conduct walk around before driving
- ✓ Check for and secure all loose items (ie: tools, hose, and packs)
- ✓ Wear seat belts at all times
- ✓ Monitor all drivers for fatigue,
  - Switch drivers regularly if possible
  - o If not find a safe place to stop, exit the vehicle and stretch
  - o If all else fails, stop and take a short rest to revitalize.
- ✓ Obey Posted Speed Limits
- ✓ Ensure Personnel have adequate nutrition and hydration for the trip
- ✓ Be prepared to go to the next incident

Thank you again for your hard work!

Gabriel Santos SOF 1

Communications Escape Routes

**Safety Zones** 

Please ensure that all documentation is being turned in each day. Documentation is located in the plans building.

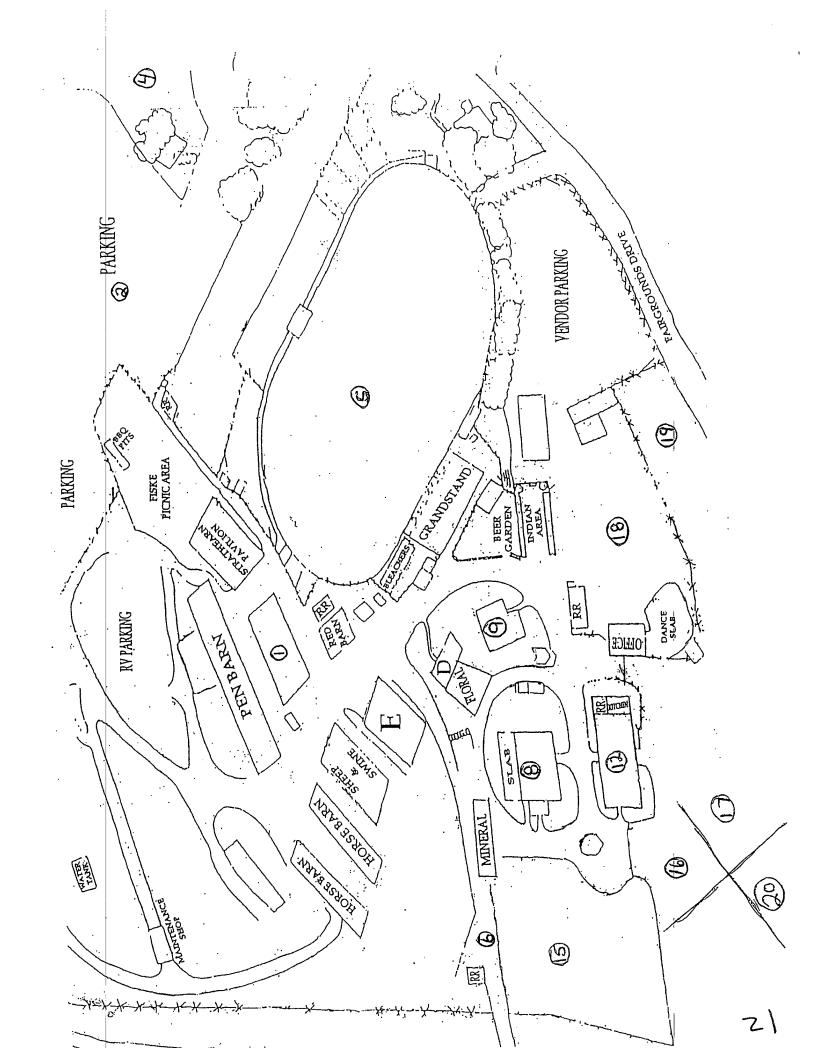


Thank you DOCL.

#### Archaeological and Historical Sites Fireline Guidance for the Bridge Incident

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

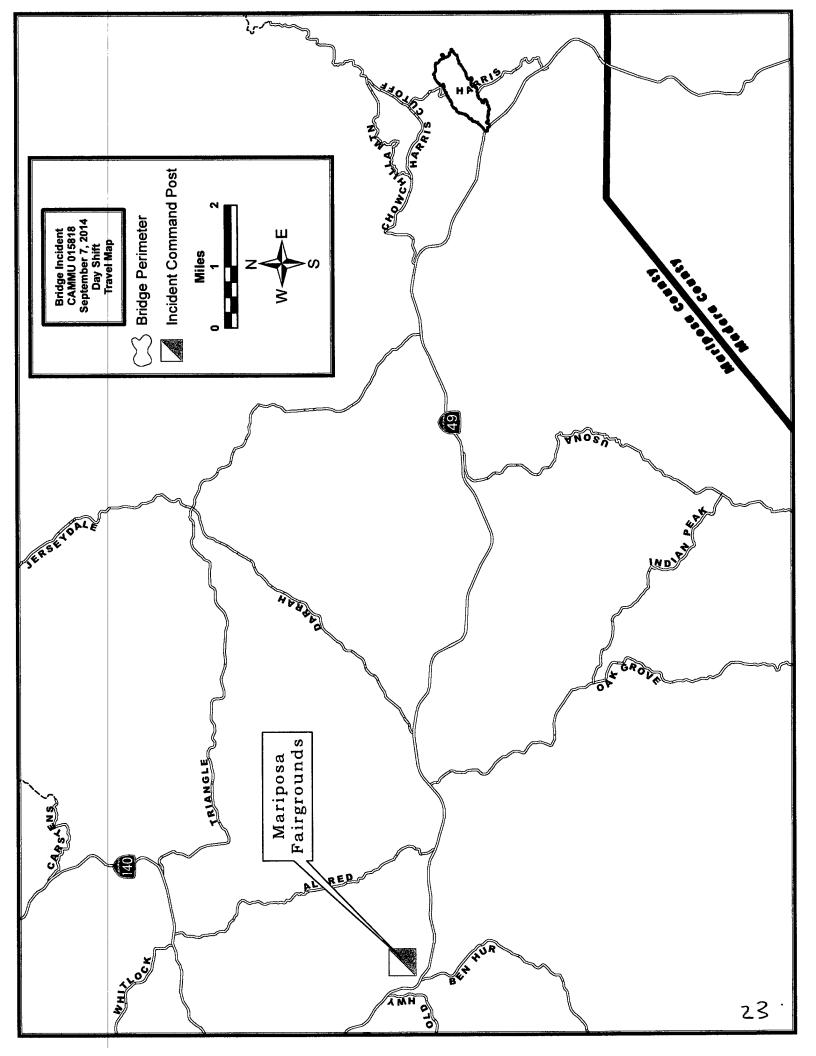
- 1. Be on the lookout for prehistoric and historic sites. Prehistoric archaeological sites include temporary camps containing scatters of obsidian and/or chert flakes that often look like broken glass. More permanent village sites containing circular depressions (house pits), artifact scatters, and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



## Mariposa Fairgrounds Map Legend

- 1. Supply
- 2. Engine & Crew Parking
- 3. \*\*
- 4. Overflow Dozer Parking
- 5. Kitchen
- 6. Supply Truck Route
- 7. \*\*
- 8. Plans, Check-In, Demob, OES
- 9. Radio Cloning
- 10. \*\*
- 11. \*\*
- 12. IC, Safety, Liason, PIO, Finance, Logs, Motels, Ordering, Comm. Unit, Medical Unit
- 13. \*\*
- 14. \*\*
- 15. Showers, Crew Sleeping, CCC sleeping
- 16. Overhead Parking
- 17. Overhead Parking
- 18. Briefing
- 19. Ground Support
- 20. Dozer Parking

<sup>\*\*</sup>Reserved



#### **ACTIVITY LOG (ICS 214)**

1. Incident Nam	e:	2. Operational Period:	2. Operational Period: Date From: Date To: Time From: Time To:				
3. Name:		4. ICS Position:	5. Home Agency (and Unit):				
6. Resources A	ssigned:						
Name		ICS Position	Home Agency (and Unit)				
7 A aki da da c							
Date/Time	7. Activity Log:  Date/Time Notable Activities						
Date/ Time	I VOIGDIE ACTIVITIES						
8. Prepared by	: Name:	Position/Title:	Signature:				
ICS 214, Page							

#### **ACTIVITY LOG (ICS 214)**

1. Incident Name:		2. Operational Period:	Date From: Time From:	Date To: Time To:		
7. Activity Log (continuation):						
Date/Time	Notable Activities					
			-			
			<u></u>			
		<u></u>				
8. Prepared by: Name: Position/Title: Signature:						
ICS 214, Page 2		Date/Time:				
L						