corrected copy

Bridge

CA-MMU-015818

Incident Action Plan

09/09/14 - 09/12/14

0700-0700

INCIDENT OBJECTIVES	1. INCIDENT NAME Bridge	2. DATE 9/8/14	3. TIME 1700

4. OPERATIONAL PERIOD (DATE/TIME)
09/09/2014 – 09/12/2014 0700 – 0700

5. MANAGEMENT OBJECTIVES

- Provide safety for emergency personnel and the public at all times.
- Minimize loss to structures, private property and other improvements.
- Protect natural and heritage resources.
- Keep costs commensurate with values at risk.

6. GENERAL CONTROL OBJECTIVES

- Keep fire within current perimeter.

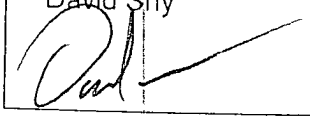
7. WEATHER FORECAST FOR OPERATIONAL PERIOD
See Attached

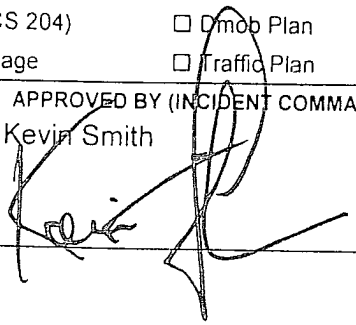
8. GENERAL SAFETY MESSAGE
See Attached

9. Attachments (☒ if attached)

☒ Organization List (ICS 203)	☒ Medical Plan (ICS 206)	☐ Finance	☒ Unit Log 214
☒ Weather Forecast	☒ Air Ops 220	☐ Training Message	☐Facility Map
☒ Fire Behavior Forecast	☐ Ops Expectations/ DIVS worksheet	☐ Supply Message/ 101	☐_____
☒ Safety Message	☒ Assignment List (ICS 204)	☐ Dmob Plan	☐_____
☒ Communications Plan (ICS 205)	☐ Archaeologist message	☐ Traffic Plan	☐_____

10. PREPARED BY (PLANNING SECTION CHIEF) (T)	11. APPROVED BY (INCIDENT COMMANDER)
David Shy	Kevin Smith





ORGANIZATION ASSIGNMENT LIST

1 INCIDENT NAME	2 Date	3 Time
Bridge	09/08/14	1530

4 Operational Period: 9/9/2014 - 9/12/2014 0700 - 0700

Position	Name
5. Incident Commander and Staff	
Incident Commander	Kevin Smith
Deputy	Rich Drozen
Safety Officer	Gabe Santos
Information Officer	Karen Guillemin
Deputy	Jeremy Rahn
Liaison Officer	Mike Martin / Ron Myers
6. Agency Representative	
Agency	Name
CHP	Rebecca Hagen
PG&E	Dave Bales
CDCR	Aaron Dean
MPSA CO SO/FIRE	Doug Binnewies
7. Planning Section	
Chief	Steve Ward / David Shy (T)
Deputy	
Resource Unit	Ryan Davis / Rodger Noon
Situation Unit	David Shy
GIS	Tim Werle
Documentation Unit	Heather Simon
Demobilization Unit	Joey Felix / Mike Kidwell (T)
Training	
8. Logistics Section	
Chief	Alex Long
Deputy	Frank Reilly
Supply Unit	Brian Robbins
Facilities Unit	Tobin Riley
Ground Support Unit	Mathew Limon
Communications Unit	Allen Columbro
Medical Unit	
Food Unit	
Motel Unit	Milford Ferguson
Base Camp Manager	Sean Burris

9. Operations Section		
Chief	Steve Leonard	
Trainee		
a. Branch I - Division/Groups		
Branch Director		
Deputy		
Division/Group	Div A/E	Mike Marcucci
Division/Group	Div H	Mike Weidner
Division/Group		
Division/Group		
b. Branch II - Division/Groups		
Branch Director		
Deputy		
Division/Group	Div M	Robert Del La Rosa / Michael Shores (T)
Division/Group	Div X	Jim Fitzgerald
Fire Suppression Repair		Guy Anderson
c. Staging		
Staging Area Manager		
Division/Group		
Division/Group		
Division/Group		
Division/Group		
Division/Group		
d. Air Operations Branch		
Air Ops Branch Dir		
Air Attack Supervisor		
Air Support Supervisor		
Helicopter Coordinator		
Air Tanker Coordinator		
10. Finance Section		
Chief	Rich Browne	
Deputy	David Irion	
Time Unit	Denise Ehnat	
Procurement Unit	Jason McDermott	
Comp/Claims Unit	Joe Ehblad	
Cost Unit	Bill Winter	

Prepared by (Plans Section Chief) (T)
David Shy

Spot Forecast for Bridge Fire

National Weather Service San Joaquin Valley
311 PM PDT Mon Sep 8 2014

IF CONDITIONS BECOME UNREPRESENTATIVE,
CONTACT THE NATIONAL WEATHER SERVICE.

SPOT FORECAST FOR BRIDGE...CDF-MMU
NATIONAL WEATHER SERVICE HANFORD CA
311 PM PDT MON SEP 8 2014

.DISCUSSION...UPPER LOW PRESSURE WILL MOVE ACROSS NORTHERN CALIFORNIA TODAY AND BRING A DRY WESTERLY FLOW OVER THE FIRE. HIGH PRESSURE WILL BUILD OVER THE STATE ON WEDNESDAY AND THURSDAY WITH DRY WEATHER...LOWER HUMIDITIES AND WELL ABOVE NORMAL TEMPERATURES.

.TODAY (TUESDAY)...

SKY/WEATHER.....SUNNY.
MAX TEMPERATURE.....85-87.
MIN HUMIDITY.....16-21 PERCENT.
EYE LEVEL WINDS.....DOWNSLOPE 1-3 MPH BECOMING UPSLOPE/UPCANYON 3-6 MPH BY 1100 PDT.
SURROUNDING RIDGE...NORTHEAST 3-6 MPH IN THE EARLY MORNING SHIFTING TO WEST 4-8 MPH BY 1100 PDT.
MIXING HEIGHT.....RISING TO AROUND 10000 FEET AGL.
TRANSPORT WINDS.....NORTHWEST 10 MPH.

.TONIGHT (TUESDAY NIGHT)...

SKY/WEATHER.....CLEAR.
MIN TEMPERATURE.....60-62.
MAX HUMIDITY.....35-40 PERCENT.
EYE LEVEL WINDS.....UPSLOPE/UPCANYON 3-6 MPH UNTIL 1900 PDT BECOMING DOWNSLOPE 1-3 MPH BY 2100 PDT.
SURROUNDING RIDGE...NORTHWEST 3-7 MPH IN THE EARLY EVENING SHIFTING TO NORTHEAST 3-6 MPH BY 2200 PDT.
MIXING HEIGHT.....LOWERING TO LESS THAN 500 FEET AGL.
TRANSPORT WINDS.....EAST 2 MPH.

.OUTLOOK FOR WEDNESDAY...

SKY/WEATHER.....SUNNY.
MAX TEMPERATURE.....89-91.
MIN HUMIDITY.....15-20 PERCENT.
EYE LEVEL WINDS.....DOWNSLOPE 1-3 MPH BECOMING UPSLOPE/UPCANYON 3-6 MPH BY 1100 PDT.
SURROUNDING RIDGE...NORTHEAST 3-6 MPH IN THE EARLY MORNING SHIFTING TO WEST BY 1100 PDT.
MIXING HEIGHT.....RISING TO AROUND 9000 FEET AGL.
TRANSPORT WINDS.....NORTHEAST 5 MPH.

.OUTLOOK FOR THURSDAY...CLEAR SKIES. TEMPERATURES WARMING 3-5 DEGREES.
MINIMUM HUMIDITIES TRENDING 3-5 PERCENT LOWER. EYE LEVEL WINDS UPSLOPE
3-6 MPH. RIDGE WINDS NORTHEAST 3-6 MPH IN THE MORNING SHIFTING TO NORTHWEST 4-8 MPH BY AFTERNOON.

FIRE BEHAVIOR OUTLOOK

FIRE NAME: Bridge Fire	**OUTLOOK PERIOD (valid time period): 9/9-9/12/2014**
DATE ISSUED: September 9, 2014	**TIME ISSUED: 1700**
UNIT: CA-MMU-015818	**SIGNED: Jeff Shelton** **Typed/printed : J.Shelton FBTS**

WEATHER/CLIMATOLOGY DISCUSSION: UPPER LOW PRESSURE WILL MOVE ACROSS NORTHERN CALIFORNIA TODAY AND BRING A DRY WESTERLY FLOW OVER THE FIRE. HIGH PRESSURE WILL BUILD OVER THE STATE ON WEDNESDAY AND THURSDAY WITH DRY WEATHER...LOWER HUMIDITIES AND WELL ABOVE NORMAL TEMPERATURES.

Tue: Max. Temps. 85-87 degrees, Min. RH 16-21%, Winds Upslope 3-6 mph, gusts West to 4-8 mph
Weds: Max. Temps. 89-91 degrees, Min. RH 15-20%, Winds Upslope 3-6 mph, gusty West winds in afternoon
Thurs: Max. Temps. 92-94 degrees, Min. RH 10-15%, Winds Upslope 3-6 mph, gusts Northwest to 4-8 mph

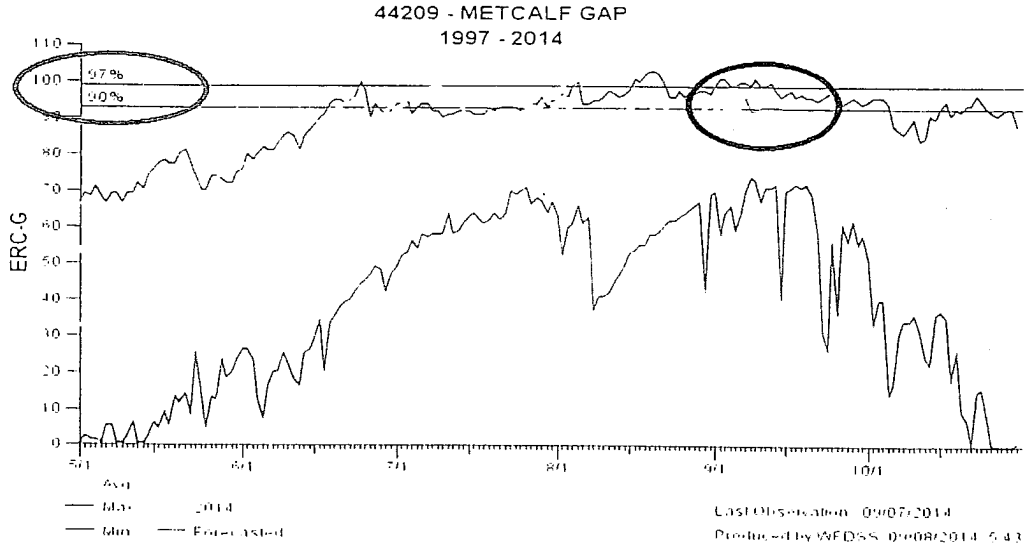
FIRE BEHAVIOR DISCUSSION (Peak Burn Period Extremes):

Fuel model		Max. Flame Length	Max. Rate of Spread	Spotting	Probability of Ignition
Short, Dry Climate grass	GR1	< 3'	Up to 20 ch/hr	1/4 mile	80-90%
Conifer Understory	TU4	< 10'	Up to 30 ch/hr	1/4 mile	80-90%
Moderate load conifer litter	TL3	< 2'	Up to 5 ch/hr	1/4 mile	80-90%
Very High load dry climate shrub	SH7	< 22'	Up to 100 ch/hr	1/4 mile	80-90%

Short Range (Today, Tomorrow) and Medium Range (3-5 Days):

**** Assumes 100% slope to reflect canyon potential ****

Moderate probability for large fire development. Associated with warm and dry weather, increasing ERCs (>90th%) with light to moderate winds and excessively dry fuels for this time of season. Fires are predominately fuels and topography dominated. Fire size may exceed initial attack capabilities in the first operational period; especially with wind and slope alignment. Tactical priorities should focus on direct attack at the heel and working the flanks. Holding the fire to the ridgelines may be challenging without sufficient air support. Spotting will be prevalent and may be up to ½ mile. Vegetation that has an age class of 15 years or greater should be identified to support larger fire growth and containment challenges



Smoke Concerns: Upper low passage to the north will provide good smoke dispersion with mixing heights to 9000' AGL and fair transport winds aloft.

Reassessment Criteria: Changing weather and conditions past the September 12 expiration date of this forecast.

SAFETY

Expect fire activity with high resistance to control!
You may need to adjust normal strategy and tactics!!

SAFETY MESSAGE

EVENT: BRIDGE Fire	DATE: Sept 9-10-11, 2014

Major Hazards and Risks:

Steep Rocky Terrain: -Watch your footing..
-Heads-up for rolling material. Watch for snags.
Stump Holes: Look for indicators, Identify them, Flag the area, and notify surrounding members.
Heat Disorders: - Drink plenty of fluids. Stay away from caffeine. **Hydrate** early and often.
-Recognize signs and symptoms of heat disorder.(dizziness, cold and clammy skin .,etc.)

Driving: -Drive Defensively! Base speed limit is **15 mph.**
-Mandatory: Seat belts and headlights on.
-Watch your speed. Be aware of local traffic and adhere to posted speed limits.
Community is re-populated. Be aware and Slow DOWN !

Mine Shafts: -Be aware of the mine shafts in the area. Flag them if you find them.
Hazard Trees: Identify them, Flag the area, GPS them, and notify Div/Sups. (Refer to IRPG p 22)

Communications: **-Review Communications Plan before engaging.** Remain in Communications with your supervisor at all times. Stay on your Tac's.

Situational Awareness: -Slow down and think! If you're not thinking safety in every action, then you're just not thinking!
Check the Weather Reports for the day and night OPS.
Expect extreme fire behavior and react accordingly!

General Safety

- All Supervisors give a good, detailed safety briefings on LCES, 10 & 18, Comm. Plan, weather, and log on your 214's.
- Wear appropriate PPE for the assigned task including eye protection.
- Use sunscreen.
- Watch for fatigue, take regular breaks, pace yourself and your crews.
- Make sure that Safety is notified of all injuries and accidents related to the incident.
- **Keep your head in the game. Stay alert. Complacency is your enemy!**
- **Situational Awareness at all times. Know what the fire is doing!**

Safety Officer _____

Gabe Santos SOF-1

INCIDENT RISK ANALYSIS (ICS 215a)

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS/WARNINGS/REMEDIES
ALL	DRIVING HAZARDS REPOPULATION	• Drive defensively! Expect the unexpected around every curve. • Drive with headlights on. • Slow Down! Narrow dirt roads with limited passing room • Increase following distances. Maintain Situational Awareness. • Review Roadside Response Safety (IRPG p 26).
ALL	FATIGUE	• Be alert for signs of fatigue and take breaks as necessary. • Maintain 2:1 work/rest ratio. • Monitor incoming resources for level of fatigue.
ALL	HYDRATION/ NUTRITION	• Drinking water before, during and after shifts, up to 1.5 gal. per shift. • Be alert for signs of heat stress in yourself and others. • Maintain proper nutrition throughout the shift.
ALL	HEAT RELATED ILLNESS	• Review "Specific Treatments" section of the IRPG (pg 103) for heat illnesses signs and treatment. Watch coworkers for signs and symptoms. • 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
ALL	MOPUP	• 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). • Follow "Look Up, Look Down, Look Around" procedures (IRPG p. 3-4).
ALL	MINE SHAFTS	• Be alert for mine shafts, etc. in fire area. They may not be I.D'ed on maps. • If found, flag area, notify all line personnel, DIVS, OPSC, & SOFR, keep personnel out of area.
ALL	POISONOUS INSECTS, SNAKES	• Identify, avoid, and get treatment for any bites or stings. • Use caution (for bees) when drinking from opened cans.
ALL	POISON OAK	• Review identification of poison oak. • Avoid poison oak, wash as frequently as possible. Use Technu if available. • Change clothing as possible.
ALL	HAZARD TREES	• Follow Hazard Tree safety guidelines (IRPG pg.22) • Identify and report location to Falling Modules. • Avoid hazard by identifying "No Work Zones".
ALL	STUMP HOLES	• Look for indicators, Identify them, Flag the area, and notify surrounding members.

Incident Name: BRIDGE ICS 215a	DATE PREPARED: Sept 8th 2014 1030hrs Prepared by: Gabriel Santos SOF-1	OPERATIONAL PERIOD Sept 9-10-11, 2014 0700-0700

Bridge Incident Thunderstorm Safety Message CA-MMU015818

Thunderstorm Safety

Approaching thunderstorms may be noted by a sudden reverse in wind direction, a noticeable rise in wind speed, and a sharp drop in temperature. Rain, hail, and lightning occur only in the mature stage of a thunderstorm.

Situational Awareness

Observe the 30/30 rule: If you see lightning and hear the thunderclaps follow in less than 30 seconds, take the storm precautions identified below. Do not resume work in exposed areas until 30 minutes after storm activity has passed.

Hazard Control

- Take shelter in a vehicle or building if possible.
- If outdoors, find a low spot away from tall trees, wire fences, utility lines and other elevated conductive objects. Make sure the place you pick is not subject to flooding.
- If in the woods, move to an area with shorter trees.
- If only isolated trees are nearby, keep your distance twice the tree height.
- If in open country, crouch low, with feet together, minimizing contact with the ground. You can use a pack to sit on, but never lay on the ground.
- If you feel your skin tingle or your hair stand on end, immediately crouch low to the ground. Make yourself the smallest possible target and minimize your contact with the ground.
- Don't group together.
- Don't stay on ridge tops, wide open areas, or near ledges or rock outcroppings.
- Don't operate landline telephones, machinery, or electric motors.
- Don't handle flammable materials in open containers or metal hand tools.

Gabriel Santos SOF1

Demob Safety Message

Bridge Incident

CA-MMU-015818

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
- ✓ Wash Windshield and Mirrors prior to travel
- ✓ Monitor all drivers for fatigue,
  - Switch drivers regularly if possible
  - If not find a safe place to stop, exit the vehicle and stretch
  - 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

Lookouts **Communications** **Escape Routes** **Safety Zones**

Fuels and Fire Behavior Advisory

Southern California GACC

September 3, 2014

Subject: **Very low live and dead fuel moistures, along with persistent drought have created the potential for active to extreme fire behavior across portions of Central California.**

Discussion: All of California is experiencing drought conditions. According to the latest [illegible], at least 80% of the state is in a D3 (Extreme) drought, and nearly 60% of the state is in a D4 (Exceptional) drought. Due to the persistent drought, Bark Beetle Outbreak is on the increase, and this coupled with Sudden Oak Death is contributing to an increase in both standing and down dead fuels. Effects of much lower than normal live and dead fuel moistures and observed fire behavior for 2014 are the focus of this advisory.

Difference From Normal Conditions: Live fuel moisture values among Chamise continue to generally range from 50-65% across most of Central California These numbers reflect fuel conditions more typical of late September. Isolated thunderstorm rains moderated some ERC values last month across the Sierra but they are now starting to recover and are near the 90th percentile.

Concerns to Firefighters

- There will be the potential for increased fire activity in the higher elevations of the southern Sierra through September. This could mean that fires will be longer in duration with a greater possibility for torching and crowning types of fire behavior.
- Due to the abnormally dry fuel conditions, all fires are expected to burn more actively, consume more fuel, and exhibit more extreme fire behavior than in recent years.
- Active fire behavior can extend well into the night and early morning hours even with moderate RH recovery. So far this year, Southern California has experienced eleven Class F fires and eleven team deployments. It is important to be mindful of and manage fatigue for all resources. **Everyone, every day, returns home safely.**

Mitigation Measures

- Local and inbound fire personnel need to be aware that fire behavior is exceeding normal expectations for this time of the year. **Local briefings need to be thorough and highlight specific fire environment conditions. These include but are not limited to local weather forecasts, Pocket Cards, ERC's, live and dead fuel moistures, and special fuel conditions such as mortality, Sudden Oak Death and bark beetle killed trees, etc.**
- Suppression actions need to be based on good anchor points, escape routes, and safety zones. **Remember LCES. Experienced lookouts are essential under these conditions.**
- **Base all actions on current and expected behavior of the fire.** Augment initial attack resources as incident activity dictates.
- Review the most current Southern California 7-day Significant Fire Potential along with Daily, Monthly and Seasonal Outlooks at: [illegible]

Area of Concern: This advisory is valid for the following PSAs...**Southern Sierra, Sierra Foothills, and the Central Coast Interior (SC03, SC04, and SC06)**. A map showing the areas of concern described in this advisory can be found at: [illegible]

Issued: **September 3, 2014** (Note this advisory will be in effect for 14 days and will be reviewed/updated at that time.)

DIVISION ASSIGNMENT LIST	1 Branch: I	2 Division/Group: A / E
3 Incident Name: **Bridge**	4 Operational Period: Date: 9/9/2014 to 9/12/2014	Time: 0700-0700

5. Operations Personnel

Operations Chief	Steve Leonard	Division/Group Supervisor	Mike Marcucci
Branch Director		Safety	Mike Keegan / Brian Mackwood (T)

6. Resources Assigned this Period

Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Drop Off PT /Time	Pick Up PT /Time	On Line	Off Line
STC SCU 9161C	Mike Marcucci	18	DP 6 / 0700	1900	☐	☐
STG TCU 9480G	Sam Cousins	33	DP 6 / 0700	1900	☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐

7 Control Operations

Mop up and patrol.
Crews assist with Fireline Suppression Repair.
Backhaul trash to D.P.

8 Special Instructions

Assess Division and facilitate hose removal. Hose to be delivered to closest D.P and rolled.
For Division A and X please deliver hose to Kimble Rd under the bridge.
* Saftey Officers will be shared throughout the incident.

9. Division/Group Communication Summary

Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.4000 Tone 3/Tone 5 TX 159.3750	King NIFC	CDF CMD 4	EMS	RX/TX 156.0750 TX 156.7	King NIFC	Calcord
Tactical Div/Group	RX/TX 154.2725 TX/RX 156.7	King NIFC	VFIRE 24	Air to Ground	RX/TX 151.2200	King NIFC	CDF A/G

Prepared by (Resource Unit Ldr)	Approved by (Planning Sect Ch)	Date	Time
Leonel Plata	David Shy	9/8/2014	1900

DIVISION ASSIGNMENT LIST	1 Branch: I	2 Division/Group: H
3 Incident Name: **Bridge**	4 Operational Period: Date 9/9/2014 to 9/12/2014	Time. 0700-0700

5. Operations Personnel

Operations Chief	Steve Leonard	Division/Group Supervisor	Mike Weidner
Branch Director		Safety	Mike Keegan / Brian Mackwood (T)

6. Resources Assigned this Period

Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Drop Off PT /Time	Pick Up PT /Time	On Line	Off Line
STC MMU 9420C	Michael Weidner	18	DP 3 / 0700	1900	☐	☐
CRW MBL 2	Cole Periera	16	DP 3 / 0700	1900	☐	☐
CRW MBL 4	Robert Carvalho	16	DP 3 / 0700	1900	☐	☐
WT PVT E-105	Walt Palmer	1	DP 3 / 0700	1900	☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐

7 Control Operations

Mop up and patrol.
Crews assist with Fireline Suppression Repair.
Backhaul trash to D.P.

8 Special Instructions

Assess Division and facilitate hose removal. Hose to be delivered to closest D.P and rolled.
* Saftey Officers will be shared throughout the incident.

9. Division/Group Communication Summary

Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.4000 Tone 3/Tone 5 TX 159.3750	King NIFC	CDF CMD 4	EMS	RX/TX 156.0750 TX 156.7	King NIFC	Calcord
Tactical Div/Group	RX/TX 154.2725 TX/RX 156.7	King NIFC	VFIRE 24	Air to Ground	RX/TX 151.2200	King NIFC	CDF A/G

Prepared by (Resource Unit Ldr)	Approved by (Planning Sect Ch)	Date	Time
Leonel Plata	David Shy	9/8/2014	1800

DIVISION ASSIGNMENT LIST	1 Branch: II	2 Division/Group: M
3 Incident Name: **Bridge**	4 Operational Period: Date: 9/9/2014 to 9/12/2014	Time: 0700 - 0700

5. Operations Personnel

Operations Chief	Steve Leonard	Division/Group Supervisor	Robert De La Rosa
Branch Director		Safety	Mike Keegan / Brian Mackwood (T)

6 Resources Assigned this Period

Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Drop Off PT /Time	Pick Up PT /Time	On Line	Off Line
STC MMU 9421C	Chris Trindade	16	DP 5 / 0700	1900	☐	☐
STG SLU 9394G	Nate Herrring	33	DP 5 / 0700	1900	☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐

7 Control Operations

Mop up and patrol.
Crews assist with Fireline Suppression Repair.
Backhaul trash to D.P.

8 Special Instructions

Assess Division and facilitate hose removal. Hose to be delivered to closest D.P and rolled.
* Saftey Officers will be shared throughout the incident.

9. Division/Group Communication Summary

Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.4000 Tone 3/Tone 5 TX 159.3750	King NIFC	CDF CMD 4	EMS	RX/TX 156.0750 TX 156.7	King NIFC	Calcord
Tactical Div/Group	RX/TX 154.2875 TX/RX 156.7	King NIFC	VFIRE 25	Air to Ground	RX/TX 151.2200	King NIFC	CDF A/G

Prepared by (Resource Unit Ldr)	Approved by (Planning Sect Ch)	Date	Time
Ryan Davis	David Shy	9/8/2014	1630

DIVISION ASSIGNMENT LIST	1 Branch: II	2 Division/Group: X
3 Incident Name: **Bridge**	4 Operational Period: Date: 9/9/2014 to 9/12/2014	Time: 0700-0700

5. Operations Personnel

Operations Chief	Steve Leonard	Division/Group Supervisor	J. Fitzgerald
Branch Director		Safety	Mike Keegan / Brian Mackwood (T)

6 Resources Assigned this Period

Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Drop Off PT /Time	Pick Up PT /Time	On Line	Off Line
STC FKU 9431C	J. Fitzgerald	18	DP 5 / 0700	1900	☐	☐
STG CZU 9174G	Jose Ruiz	33	DP 5 / 0700	1900	☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐
					☐	☐

7 Control Operations

Mop up and patrol.
Crews assist with Fireline Suppression Repair.
Backhaul trash to D.P.

8 Special Instructions

Assess Division and facilitate hose removal. Hose to be delivered to closest D.P and rolled.
For Division A and X please deliver hose to Kimble Rd under the bridge.
* Saftey Officers will be shared throughout the incident.

9. Division/Group Communication Summary

Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.4000 Tone 3/Tone 5 TX 159.3750	King NIFC	CDF CMD 4	EMS	RX/TX 156.0750 TX 156.7	King NIFC	Calcord
Tactical Div/Group	RX/TX 154.2875 TX/RX 156.7	King NIFC	VFIRE 25	Air to Ground	RX/TX 151.2200	King NIFC	CDF A/G

Prepared by (Resource Unit Ldr)	Approved by (Planning Sect Ch)	Date	Time
Ryan Davis	David Shy	9/8/2014	1630

DIVISION ASSIGNMENT LIST	1 Branch	2 Division/Group Fireline Suppression Repair
3 Incident Name **Bridge**	4 Operational Period Date: 9/9/2014 to 9/12/2014	Time: 0700-0700

5. Operations Personnel

Operations Chief	**Steve Leonard**	Division/Group Supervisor	**Guy Anderson**
Branch Director		Safety	**Michael Keegan / Brian Mackwood (T)**

6. Resources Assigned this Period

Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Drop Off PT /Time	Pick Up PT /Time	On Line	Off Line
STG LNU 9142G	Rob Bloom	33	ICP/0700	1900	☐	☐
STG TCU 9476G	Michael Steineke	33	ICP/0700	1900	☐	☐
STG MMU 9470G	Matthew Arebalo	33	ICP/0700	1900	☐	☐
STG TGU 9252G	Tim Solaire	33	ICP/0700	1900	☐	☐
W/T PVT E-144 49er	Dick Sasser	1	ICP/0700	1900	☐	☐
W/T PVT E-142 Big Eds	Rick Rodgers	1	ICP/0700	1900	☐	☐
W/T PVT E-145 Marymee	Jack Marymee	1	ICP/0700	1900	☐	☐
W/T PVT E-108 Erickson	Rachelle Erickson	1	ICP/0700	1900	☐	☐
EXC PVT E-156 Scott	Bill Hall	1	ICP/0700	1900	☐	☐
MMU GRADER	Walt Williams	1	ICP/0700	1900	☐	☐
FOBS	James Mcdaniel	1	ICP/0700	1900	☐	☐
FOBS	Scott Bullock	1	ICP/0700	1900	☐	☐
FOBS	Andy Hubbs	1	ICP/0700	1900	☐	☐

7 Control Operations

Continue suppression repair operations.

Complete suppression repair of contingency line along Pilot Peak Road.

8 Special Instructions

* Safety Officers will be shared throughout the incident.

9. Division/Group Communication Summary

Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.4000 Tone 3/Tone 5 TX 159.3750	King NIFC	CDF Command 4	EMS	TX/RX 156.0750 TX 156.7	King NIFC	Calcord
Tactical Div/Group	RX/TX 151.3250 TX/RX 192.8	King NIFC	CDF TAC 6	Air to Ground	RX/TX 151.2200	King NIFC	Air to Ground

Prepared by (Resource Unit Ldr)	Approved by (Planning Sect Ch)	Date	Time
Leonel Plata	David Shy	9/8/2014	1800

INCIDENT RADIO COMMUNICATIONS PLAN

Incident Name	Date/Time Prepared	Operational Period Date/Time
BRIDGE	09/08/2014 1630	9/9/14 - 9/12/14 0700 - 0700

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 COMMAND 4	COMMAND	Rx 151.4000	103.5	Tx 159.3750	OST	A	USE TONE 3 OR TONE 5
2	TACTICAL	VFIRE 24	DIV A/E/H	Rx 154 2725	156 7	Tx 154 2725	156 7	A	
3	TACTICAL	VFIRE 25	DIV M/X	Rx 154 2875	156 7	Tx 154 2875	156 7	A	
4	TACTICAL	CDF TAC 6	Suppression Repair	Rx 151 3250	192 8	Tx 151 3250	192 8	A	
5	TACTICAL	CALCORD	MEDICAL	Rx 156 0750	156 7	Tx 156 0750	156 7	A	Medical Coordiation/EVAC
6	TACTICAL	CDF A/G	Air to Ground	Rx 151 2200		Tx 151 2200		A	
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									

Prepared By (Communications Unit)

Allen Columbro - COML

Incident Location MARIPOSA COUNTY

County State CA Latitude Longitude

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 if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.

15

ICS 205

NFES 1330

MEDICAL PLAN
ICS 206

1. INCIDENT NAME	2. DATE PREPARED	3. TIME PREPARED	4. OPERATIONAL PERIOD
Bridge	09/07/2014	1230	09/09/2014 0700 09/012/2014 0700

5. INCIDENT MEDICAL AID STATIONS

MEDICAL AID STATIONS	LOCATION	PARAMEDICS YES	PARAMEDICS NO
MERT	Mt. Bullion Camp # 39 - 5730 Mt. Bullion Access Rd.		X
	Mariposa, CA 95538		

6. TRANSPORTATION

A. AMBULANCE SERVICES

NAME	LOCATION	PHONE	PARAMEDICS YES	PARAMEDICS NO
Mercy Ambulance	5144 Highway 140 Mariposa CA, 95338	(209) 966-5762	X	
Sierra Ambulance	40755 Winding Way, Oakhurst CA, 93664	(559) 642-0650	X	
Mercy AIR 32 – Night flight capable	Merced Airport	Mariposa ECC	X	
CalFire 404 – Short haul daytime only	Columbia Airbase	Mariposa ECC	X	

B. INCIDENT AMBULANCES

NAME	LOCATION	PARAMEDICS YES	PARAMEDICS NO
None Assigned			

7. HOSPITALS

NAME Med Net Channel	ADDRESS	TRAVEL TIME AIR	TRAVEL TIME GRND	PHONE	HELIPAD YES	HELIPAD NO	BURN CENTER YES	BURN CENTER NO
John C Fremont	5189 Hospital Rd. Mariposa 95338	5	10	(209)966-3631	X			X
Mercy Medical Center	333 Mercy Ave Merced CA 95340	15	50	(209)564-5000	X			X
Regional Medical Center Lvl 1 Trauma	2823 Fresno St. Fresno CA 93721	25	70	(559)459-6000	X		X	
Doctors Medical Center Lvl 2 Trauma	1441 Florida Ave, Modesto 95350	30	90	(209)578-1211	X			X

8. MEDICAL EMERGENCY PROCEDURES

EMERGENCY FREQUENCY:

LINE EMERGENCY:
Crew Supervisor will contact Division Supervisor with patient complaint/condition and location

- Division/Group Supervisor contacts
  1. Closest EMS resource
  2. Mariposa ECC
- Mariposa ECC contacts
  1. Ground or Air ambulance as requested
  2. Operations
  3. Safety
  4. Medical Unit
- Division Supervisor or designee will serve as point of contact and run medical emergency on assigned channel.
  1. A pre-assigned tactical frequency (i.e. CALCORD) should be used for IWI and only for duration of need
- Mariposa ECC will clear command channel for emergency traffic as needed and only for duration of need.

CAMP EMERGENCY
Contact Medical Unit with patient complaint/condition and location. Medical Staff will respond to stabilize incident.

- Medical Unit contacts
  1. Communications
  2. Safety
  3. Logistics
  4. Operations
  5. Crew Supervisor
  6. Comps/Claims

NIGHT AIR EVACS – PT WILL NEED TO BE MOVED TO ESTABLISHED LZ LOCATED AT USONA FIRE STATION 2629 HWY 49 SOUTH

INJURY REPORTING PROCEDURES

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____

ALL EMERGENCIES---Secure the area and identify witnesses for later investigation. Keep an accurate log of events.

ICS 206 (Rev 03/12)	9. PREPARED BY: (Medical Unit Leader)	10 REVIEWED BY: (Safety Officer)
	David Morrison MEDL	

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 Pencil Hose and Garden Nozzles with Shut-Offs.
- Use Back pumps.
- Use 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 etc.).
- Consider use of tertiary or treated water.

Aviation Operations-

- Consider use of Gels, Foams and Retardants. Set up portable plants.
- Consider using 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, ICS-214, Water Usage Reports) 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. Note locations on incident map.
- Use alternative or reclaimed water sources when available. Note locations on incident map.
- Make arrangements for reimbursement and damage claims if needed.

Management and Supervision-

- 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: _____.

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.

IMT 1 version 1

FINANCE MESSAGE

The Finance Section will be moving to the
Best Western Hotel
effective Thursday morning
The Location is 40530 Highway 41
Oakhurst 559-683-2378

Rich Browne Finance Section Chief
559-799-2470

Is all of your documentation turned in?

If not please be sure to get it all turned in to the documentation unit before leaving. Documentation Unit is currently located in Sequoia Hall and will be there until 1700 today. After 1700 we will be relocating to the Best Western in Oakhurst with the finance team for the remainder of the incident and will be available to collect any documentation you may have.

Address to Best Western:

40530 Highway 41, Oakhurst, California 93644

Phone number:

559-683-2378

Thank you,

Heather Simon

DOCL

ACTIVITY LOG (ICS 214)

1. Incident Name:	2. Operational Period: Date From: Time From:	Date To: Time To:
3. Name:	4. ICS Position:	5. Home Agency (and Unit):

6. Resources Assigned:

Name	ICS Position	Home Agency (and Unit)

7. Activity Log:

Date/Time	Notable Activities

8. Prepared by: Name: _____ Position/Title: _____ Signature: _____

Date/Time: _____

ACTIVITY LOG (ICS 214)

1. Incident Name:	**2. Operational Period:** Date From: Date To: Time From: Time To:

7. Activity Log (continuation):

Date/Time	Notable Activities

8. Prepared by: Name: ______ Position/Title: ______ Signature: ______

ICS 214, Page 2 | Date/Time: ______