

**MISSION
INCIDENT
CA-MMU-018115**

INCIDENT ACTION PLAN



OPERATIONAL PERIOD



09/09/2017 0700

to

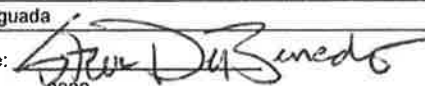
09/10/2017 0700



INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: <p style="text-align: center;">MISSION</p>	2. Operational Period:	Date From: 09/09/2017 Time From: 0700	Date To: 09/10/2017 Time To: 0700																				
3. Objective(s): <u>Management Objectives</u> <ul style="list-style-type: none"> - Establish and maintain safe work practices to minimize threats to the public and emergency responders - Minimize damage to structures, private property and other improvements in the fire area - Protect and/or repair natural, cultural, and heritage resources - Continue to foster and maintain positive relationships with all tribal, local cooperators and stakeholders - Provide timely and accurate incident information - Maintain fiscal accountability keeping costs commensurate with values at risk <u>Control Objectives</u> <ul style="list-style-type: none"> - Keep the fire North of Minarets Road - Keep the fire East of Road 225 - Keep the fire South of Peckinpah Meadow Road - Keep the fire West of Whiskey Creek Drainage 																							
General Situational Awareness: <ul style="list-style-type: none"> - MAINTAIN L.C.E.S. AT ALL TIMES. Safety zones and escape routes are mandatory. - Ensure all personnel maintain situational awareness. - Rolling material and steep terrain. Remember to maintain good footing. - Keep your hydration up by drinking water and electrolyte beverages. Avoid energy drinks. - Maintain good communications with your supervisors, adjacent forces and crew members. - Maintain awareness of fire weakened trees, ash pits, and burned-out stump holes. 																							
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 <table style="width: 100%; border: none;"> <tr> <td><input checked="" type="checkbox"/> ICS 203</td> <td><input checked="" type="checkbox"/> Safety Message</td> <td><input checked="" type="checkbox"/> Training Message</td> <td><input checked="" type="checkbox"/> Facilities Map</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 204</td> <td><input checked="" type="checkbox"/> ICS 215A</td> <td><input checked="" type="checkbox"/> Demob Plan</td> <td><input checked="" type="checkbox"/> Travel Map</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 205</td> <td><input checked="" type="checkbox"/> ICS 220</td> <td><input checked="" type="checkbox"/> Finance Message</td> <td><input checked="" type="checkbox"/> Ground Support Map</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 205A</td> <td><input checked="" type="checkbox"/> Weather Forecast</td> <td><input checked="" type="checkbox"/> PIO Message</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 206</td> <td><input checked="" type="checkbox"/> Fire Behavior</td> <td><input checked="" type="checkbox"/> FSR Plan</td> <td><input checked="" type="checkbox"/> ICS 214</td> </tr> </table>				<input checked="" type="checkbox"/> ICS 203	<input checked="" type="checkbox"/> Safety Message	<input checked="" type="checkbox"/> Training Message	<input checked="" type="checkbox"/> Facilities Map	<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 215A	<input checked="" type="checkbox"/> Demob Plan	<input checked="" type="checkbox"/> Travel Map	<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> ICS 220	<input checked="" type="checkbox"/> Finance Message	<input checked="" type="checkbox"/> Ground Support Map	<input checked="" type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast	<input checked="" type="checkbox"/> PIO Message	<input type="checkbox"/>	<input checked="" type="checkbox"/> ICS 206	<input checked="" type="checkbox"/> Fire Behavior	<input checked="" type="checkbox"/> FSR Plan	<input checked="" type="checkbox"/> ICS 214
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7. Prepared By: Steve DeBenedet		Position/Title: PSC1 (T)																					
8. Approved by Incident Commander:		Signature: 																					
ICS 202		Signature: 																					

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period: Date From: 09/09/2017		Date To: 09/10/2017	
MISSION		Time From: 0700		Time To: 0700	
3. Incident Commander(s) and Command Staff:			7. Operation Section:		
UC's	Kevin Lawson / Tim Murphy	Chief	Jeff Ohs		
Deputy	Barry Biermann / Steve Spinharney (T)	Deputy	Nick Schuler		
Safety Officer	David Sargent / David Brockman (T)	Night Ops	Greg Bertelli		
Information Officer	Mike Smith / Dan Olsen (T)				
Liaison Officer	Dennis Carreiro / Brandon Smith (T) Jeff Adams (T)				
LE Liaison	Phil Fontanetta / Doug Millgan	Branch	I	Sean Norman / Jeremiah Roessler (T)	
4. Agency/Organization Representatives:		Division/Group	A	Terran League / Stephen Martin (T)	
Agency/Organization	Name	Division/Group	D	William Schaal	
CAL FIRE - MMU	Mike van Loben Sels	Division/Group			
USFS - SNF	Denise Tolmie	Division/Group			
North Fork Rancheria of Mono Tribe	Maryann McGovran	Division/Group			
CDCR	Chris Dean	Division/Group			
CAL OES	Dave Franklin	Branch	IV	George Casarfo	
Army National Guard	LTC. Jeff Corella	Division/Group	J	Joseph Felix	
PG&E	Jeff Millar	Division/Group	M / X	Justin Schmollinger / Erik Hodson (T)	
Madera County Sheriff	Jim Bernardi	Division/Group			
American Red Cross	Katrina Poitras	Division/Group			
		Division/Group			
		Branch	Contingency	Chris Waters	
		Division/Group			
		Division/Group			
5. Planning Section:			Division/Group		
Chief	Buddy Bloxham	Division/Group			
Deputy	Steve DeBenedet (T)	Division/Group			
Resource Unit	Leonel Plata / Kyle O'neil Topher Henderson (T)	Division/Group			
Situation Unit	Todd Tuggle / Shannon Johnson (T)	Division/Group			
Documentation Unit	Heather Simon	Division/Group			
Demobilization Unit	Al Klem / Paul Saba	Branch			
GISS	Chris Ingram	Division/Group	Fire Suppression Repair	Len Nielson	
FBAN	Jon Heggie				
IMET	Mark Struthwolf				
Training Tech Spec	Rob Scott / Matt Seybert (T)				
Hired Equipment Tech	Andy Whitlock				
Crew Tech Spec	Mic Sebastian				
6. Logistics Section		Air Operations Branch			
Chief	Pete Gallegos	Air Ops Branch Director	Matt Stanford		
Deputy	Richard Tovar (T)	Air Support Grp Sup	Shem Hawkins / Chris Willson (T)		
Facilities Unit	Bethany Breese	Helibase Manager	Jared Collins		
Base Camp Manager	Ed Galipeault	8. Finance/Administration Section:			
Ground Support Unit	Steve Langston	Chief	Roger Raines		
Communications Unit	Kyle Johnson	Deputy	Terry Eastwood / Mara Zaver (T)		
Medical Unit	Kevin Fortney	Procurement Unit	Kristine Schaefer		
Supply Unit	James Beckman	Comp/Claims Unit	Paul Rotondaro		
Motel Tech Spec	Dave English	Cost Unit	John Forsberg		
		Time Unit	Patrick Aguada		
Prepared By: Name:	Steve DeBenedet	Position/Title:	PSC1 (T)	Signature:	
ICS 203		Date/Time:	09/08/2017		2000



Fire Weather Forecast

FORECAST NO: 4
PREDICTION FOR: Day Shift
DATE: September 9th, 2017
FORECAST ISSUED: 1800 September 8th, 2017

NAME OF FIRE: Mission Fire
UNIT: MMU
Incident Meteorologist: Mark Struthwolf
Mark Struthwolf

WEATHER DISCUSSION: The upper level low is expected to remain nearly stationary off the San Diego coast through Sunday, move a little northwest Monday. The counter clockwise flow around this low will bring enough mid-level moisture across the southern Sierras this afternoon for a slight threat of high-based thunderstorms after 1600. Gusty easterly outflow winds will be the main concern. Moisture will increase Sunday into Monday for a better chance of thunderstorms. Daily temperatures will be the warmest Sunday and Monday with the lowest RH, but then a downward trend in temperatures and an upswing in RH will occur midweek.

WEATHER FORECAST:

WEATHER: Sunny early then becoming partly cloudy with a remote chance of a high-based thunderstorms after 1600, east of the fire over the Sierra Crest.

TEMPERATURES: 2800 ft ... near 90

HUMIDITY: 2800 ft ... 28-31%.

20 FT WINDS: Terrain driven today

-Downslope at 0-3 mph through 0900, becoming upslope at 2-4 mph by midday with gust to 9 mph in the afternoon. Div D and Div J after 1100...SW winds of 3-5 mph with gusts to 12 mph.

*****Thunderstorms could produce easterly wind gusts in excess of 30 mph*****

CWR (>0.10 of an inch): 0%

VENTILATION: Good.

LIGHTNING ACTIVITY LEVEL: 1, becoming 2 after 1600.

STABILITY/INVERSION: Valley inversions will impact the lower half of drainages through about 0900. The mixing height will increase to 1100 ft.

TONIGHT: Partly cloudy early then becoming mostly clear. Min temperatures: 63-66. Maximum humidity: 72-80%. Downslope winds 0-3 mph after 2000 PDT.

OUTLOOK FOR SUNDAY: Partly cloudy. Chance of afternoon and evening thunderstorms. Max temp 92-95. Min humidity 26-30%. Winds: South southwest at 3-5 mph with gusts to 10 mph.

LAL: 1 in the morning then 2 after 1300, CWR: 5%

North Fork RAWS- Elevation 2721 ft



FIRE BEHAVIOR FORECAST

FORECAST NUMBER #5	TYPE OF FIRE Surface
FIRE NAME Mission	OPERATIONAL PERIOD 09-09-2017
DATE ISSUED 09-08-2017	TIME ISSUED 1900 HOURS
UNIT CALFIRE MMU, USFS	SIGNED Jon Heggie FBAN

INPUTS

WEATHER SUMMARY

A chance of thunderstorms in the afternoon could wind test control lines. If a thunderstorms develops in fire area expect erratic gusty winds. Humidity recovery at night the last two operational periods has been good with relative humidity reaching up to 75%.

OUTPUTS

FIRE BEHAVIOR

GENERAL

Probability of Ignition = 67% **Spotting Distance**= 0.3 mile

Rates of Spread in the Brush will be 47 ch/h and in the Timber understory it will be 8 ch/h

Fine Dead Fuel Moisture = 5-8% **Energy Release Component** has dropped below the 90th percentile and is at 75 which is a normal seasonal average.

Fire activity has diminished significantly but fuels are still primed to burn. The Railroad incident to the North has continued to make significant runs and shows that potential still remains high. An abundant grass crop will be receptive to any rollout or sleeper spots outside the line. This area was heavily affected by the tree mortality and the amount of dead heavy fuels will considerably influence fire behavior. Live fuels are close to critical levels and at the lowest point of the season. The recent fire history from the Willow Fire 2015 has stopped the growth to the Northwest.

SPECIFIC

Branch I

Look for potential afternoon thunderstorms to test lines with gusty winds not experienced on this incident.

Pockets of the interior down heavy fuels will remain hot and still will present potential for rollout into steep terrain receptive fuel outside of containment lines. If spots outside of lines become established in alignment with slope and wind expect the fire behavior to transition from an understory burn to running topographic driven fire with tree torching. Be prepared to assist initial attack fires in close proximity to the incident and expect fire behavior to be moderate to dangerous depending on location and weather. **Expected Flame Lengths** in this branch are to be more **12 ft** in the brush and more than **7 ft** in the timber understory if fire escapes control lines.

Branch IV

Look for potential afternoon thunderstorms to test lines with gusty winds not experienced on this incident.

Abundant heavy snags close to the line do have potential for falling across containment lines and reestablishing active fire in dry receptive fuels. If the fire becomes established outside of containment lines and is in alignment with slope and wind expect moderate to dangerous rates of spread into heavy tree mortality fuels. Be prepared to assist initial attack fires in close proximity to the incident and expect fire behavior to be moderate to dangerous depending on location and weather. **Expected Flame Lengths** in this branch are to be more **12 ft** in the brush and more than **7 ft** in the timber understory if fires escapes control lines.

AIR OPERATIONS:

- Thunderstorms may have outflow winds that could affect air operations
- Drops on dead snags may break free and spread fire brands across control lines or on ground resources

SAFETY

- Review the IRPG Thunderstorm Safety Guide prior to your shift
- Don't let lack of active fire create complacency, fuels are ready to burn
- ASSUME THAT ALL TREES COULD FALL AT ANYTIME USE SITUATIONAL AWARENESS



CAL FIRE INCIDENT MANAGEMENT TEAM 3



1. INCIDENT NAME:		2. DATE PREPARED:	3. TIME PREPARED:	
Mission		09/08/2017	1800	
4. PREPARED BY:	5. LEADER NAME:	6. OPERATIONAL PERIOD:		
David Brockman SOF1 (T)	David Sargenti SOF1	09/09/2017 0700 TO 09/10/2017 0700		

SAFETY MESSAGE

Behind the wheel, anger is one letter away from danger.

- **Be cautious trees are weakened due to fire activity and drought.**
- **Make sure everyone gets a briefing!**
- **Don't get complacent during mop up.**
- **Monitor your hydration/nutrition intake and keep adequate supplies of each.**
- **Watch for residents working around structures.**
- **Expect an increase in traffic in and around the fire area.**
- **Beware of stump-holes, steep slopes, trip hazards, and loose footing.**

Tree Mortality Situational Awareness

1. **Hearing/seeing trees falling.**
2. **Night operations – Active fireline versus mop-up.**
3. **Helicopter drops possibly breaking tops of trees.**
4. **Be aware of the potential for trees to domino in these areas.**

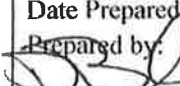


CAL FIRE INCIDENT MANAGEMENT TEAM 3 SOF1 David Sargenti



INCIDENT RISK ANALYSIS ICS 215A

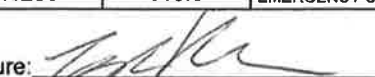


DIVISION	HAZARDOUS ACTIONS/ CONDITIONS	MITIGATIONS/WARNINGS/REMEDIES
ALL	FIRE AND DROUGHT WEAKENED TREES/SNAG HAZARDS	<ul style="list-style-type: none"> The fire is burning in the tree mortality zone. Follow Hazard Tree Safety Guidelines (IRPG p. 22). Many of the trees within the fire area and along roadways are stressed due to prolonged drought conditions and extended burn times.
ALL	MOP UP	<ul style="list-style-type: none"> Do not get complacent during mop up. Watch out for stump holes. Watch your footing.
ALL	DRIVING HAZARDS	<ul style="list-style-type: none"> Drive defensively! Expect the unexpected. Be aware of debris in the roadways from rollout and suppression operations.
ALL	WEATHER	<ul style="list-style-type: none"> Be aware of changing wind conditions. Watch for changing weather conditions.
ALL	PERSONNEL SAFETY	<ul style="list-style-type: none"> All personnel are responsible for their personal safety. Immediately report any injuries. Be sure to wear all required PPE while on the fire line.
ALL	ACCOUNTABILITY	<ul style="list-style-type: none"> Be sure to check in with Division when working in their area of responsibility.
ALL	HYDRATION	<ul style="list-style-type: none"> Drink water before, during and after each shift. Be alert for signs of heat stress in yourself and others.
ALL	FATIGUE	<ul style="list-style-type: none"> Monitor incoming resources for level of fatigue. Provide sufficient rest during the work cycle.
ALL	CIVILIAN PRESENCE	<ul style="list-style-type: none"> Be aware of civilians in the area. Watch for residents in and around the area.
ALL	COMMUNICATIONS	<ul style="list-style-type: none"> Check the communication plan for frequency assignments. Be clear and concise when talking on the radio. Use human repeaters as needed.
ALL	BRIEFINGS	<ul style="list-style-type: none"> Make sure everyone gets a briefing on the plan for the day. Document this on your ICS 214.
ALL	LCES	<ul style="list-style-type: none"> Ensure that LCES is being utilized.
ALL	HELICOPTER AWARENESS	<ul style="list-style-type: none"> Be aware of rotor wash when working near helicopters. Understand that hazardous trees may react to helicopters overhead. Stay clear of helicopter landing zones. Monitor assigned aircraft frequencies.
ALL	DEMOB	<ul style="list-style-type: none"> Drive careful while in ground support. Make sure that ALL items are secure for travel.
Incident Name: MISSION		Date Prepared: 09/08/2017 Prepared by:  David Brockman SOF1 (T)
		Operational Period: 09/09/2017 – 09/10/2017 0700-0700

In readiness is all

ASSIGNMENT LIST (ICS 204)

CONTROLLED UNCLASSIFIED INFORMATION/BASIC

1. Incident Name: MISSION		2. Operational Period: Date From: 09/09/2017 Date To: 09/10/2017 Time From: 0700 Time To: 0700				3. Branch: I Div/Group: D Delta	
4. Operations Personnel: Operations Section Chief: Jeff Ohs Night Ops: Greg Bertelli Branch Director: Sean Norman / Jeremiah Roesler (T) Branch Safety: Jorge Segura / Josh Heinbach (T) Division/Group Supervisor: William Schaal							
5. Resources Assigned		Resources below in bold are 12 hour resources				Reporting Location, Special Equipment, Remarks, Notes, and Information Time Location	
Resource Identifier	ALS	Leader	Personnel	Request #			
STC RRU 9310C		Gray, Jodie L	18	E-25	0700-0700	DP 5	
STC HUU 9121C		Smith, Joshua	19	E-24	0700-1900	DP 5	
STG BDU 9357G		Heyermann, Thomas	32	C-45	0700-0700	DP 5	
CRW CNA CREW 7		Locke III, Edward	23	C-37	0700-1900	DP 5	
CRW CNA CREW 8		Stiffler, Matthew	23	C-38	0700-1900	DP 5	
W/T MDC WT11		Cappucino, Augustine	1	E-63	0700-1900	DP 5	
W/T PVT L&L		Lang, Harold	2	E-216	0700-0700	DP 5	
SKD PVT GREENOUS		Drogouski, Frank	1	E-186	0700-1900	DP 5	
SKD					0700-1900	DP 5	
FALM NORTHWOODS		Gyun, Ryan	1	O-141	0700-1900	DP 5	
FALM SALCIDO		Salcido, John	1	O-334	0700-1900	DP 5	
FALM CAST		Cast, Eugene	1	O-332	0700-1900	DP 5	
FALM SIERRA FORESTRY		Sierra Forestry	1	O-138	0700-1900	DP 5	
HEQB KAILEY		Kailey, Kanwardip S	1	O-2	0700-1900	DP 5	
FEMP JACOBS		Jacobs, Christopher D	1	O-313	0700-1900	DP 5	
FEMT CORONA		Corona, Hurvino	1	O-315	0700-1900	DP 5	
6. Work Assignments: Locate and mop up spots Mop up and patrol 200ft Fall snags within reach of roads Water roads							
7. Special Instructions: Water source is the hydrant at the mill site **Watch for hazard trees**							
8. Communications (radio and/or phone contact numbers needed for this assignment):							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
NIFC C4	3	COMMAND	166.6125	136.5	168.4000	136.5	BK GROUP 18 CH 11 (T4)
CDF T27	6	TACTICAL	159.3075	192.8	159.3075	192.8	BK GROUP 20 CH 13 (T16)
CALCORD	14	MEDICAL	156.0750	156.7	156.0750	156.7	BK GROUP 24 CH 11 (T6)
CDF T18	15	AIR/GROUND	159.3450	192.8	159.3450	192.8	BK GROUP 20 CH 4 (T16)
GUARD	16	EMERGENCY	168.6250		168.6250	110.9	EMERGENCY USE ONLY (T1)
9. Prepared by: Name: Topher Henderson Pos/Title: RESL (T)							
ICS 204		Date/Time: 09/08/2017 2000		Signature: 			

CONTROLLED UNCLASSIFIED INFORMATION/BASIC

AIR OPERATIONS SUMMARY OPERATIONAL PERIOD DATE: 09/09/2017 to 09/10/2017 START: 0800 END: 1900 SUNRISE: 0631 SUNSET: 1922

1. INCIDENT NAME: Mission	2. PREPARED BY: S. Hawkins	3. # OF COPIES NEEDED:
<p>4. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.): Track all dip sites and the amount of water taken from the dip site. See AirOps Map for dip sites Ensure your load calcs reflect the increased temperatures. GPS settings: hddd'mm.mmm' with WGS 84 selected as the map datum. Ranch Helibase 37 02.44 x 119 47.78</p>		
<p>5. TFR: Center: FDC 7/6697 Latitude: 37°13.47'N Longitude: 119°28.05'W Radius: 5 NM to 7500'</p>		

7. FREQUENCIES				8. FIXED WING	
	Phone	AM	FM	AIRTANKERS	# Avail / Type/ Make-Model / FAA N# / Base(s)
AOBD Matt Stanford	951.545.8205	AIR/AIR FW:	173.8250		By request
ASGS Shem Hawkins	530.990.5128	AIR/AIR RW:	133.2750		
HEMB Jared Collins	858.353.6261	AIR BRIEFING	127.0250	LEADPLANES	
ASGS(T) Chris Willson	530.448.2408			AIR TACTICAL PLATFORMS	By Request
HEMB Mark Kalisek	951.780.8620	AIR/GROUND TACTICAL	CDF T18	TFR Freqs.	133.275
		DECK:	168.350		
		TOLC:	123.7250		
		COMMAND:	See IAP Communications Plan		
Dispatch Aircraft Desk		Air Guard	168.625 Tone 1		PILOT MAP:

9. HELICOPTERS (Use Additional Sheets as Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
Guard 821	1	Blackhawk	Ranch	0930	0900								
Guard 822	1	Blackhawk	Ranch	0930	0900								
Guard 850	1	Blackhawk	Ranch	0930	0900								
N242BH	3	Long-ranger	Ranch	0830	0800								
H 534	2	Huey 205 A1++	Ranch	0830	0800								
Guard 828	1	Blackhawk	Fresno	24 HR		24 hour hoist							

10. TASK/MISSION/ASSIGNMENT (Use ICS-220a if additional space needed; Type/Function includes: Air Tactical, Retardant, Recon, Personnel Transport, Water Dropping, etc.)

TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (if applicable) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT	MISSION START	FLY FROM	FLY TO
Recon				
Water Drops/Retard.				
Personnel Transport				
Logistics				
Priorities				
Rescue	Contact Mission Communications to request the hoist capable ship with lat and long information.			

ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

1. Incident Name: <div style="text-align: center;">MISSION</div>	2. Date/Time Prepared: Date: 09/08/2017 Time: 1600	3. Operational Period: Date From: 09/09/2017 Date To: 09/10/2017 Time From: 0700 Time To: 0700
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Controlled Unclassified Information//Basic									
Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode A, D or M	Notes
1	COMMAND	MMU 2	UNASSIGNED	151.1525 N	123.0 (T2)	159.3375 N	131.8 (T3)	A	BK GROUP 18 CH 17 (T3)
2									
3	COMMAND	NIFC C4 (T4)	ALL DIVISIONS	166.6125 N	136.5 (T4)	168.4000 N	136.5 (T4)	A	BK GROUP 21 CH 11 (T4)
4									
5	TACTICAL	CDF TAC 26 (T16)	DIVISION A	159.2925 N	192.8 T(16)	159.2925 N	192.8 T(16)	A	BK GROUP 20 CH 12 (T16)
6	TACTICAL	CDF TAC 27 (T16)	DIVISION D	159.3075 N	192.8 (T16)	159.3075 N	192.8 T(16)	A	BK GROUP 20 CH 13 (T16)
7									
8									
9	TACTICAL	CDF TAC 29 (T16)	DIVISION MIX	151.3475 N	192.8 (T16)	151.3475 N	192.8 T(16)	A	BK GROUP 20 CH 15 (T16)
10	TACTICAL	CDF TAC 30 (T16)	DIVISION J	151.3925 N	192.8 (T16)	151.3925 N	192.8 T(16)	A	BK GROUP 20 CH 16 (T16)
11	TACTICAL	CDF TAC 31 (T16)	FSR/CONTINGENCY	159.3825 N	192.8 (T16)	159.3825 N	192.8 T(16)	A	BK GROUP 20 CH 17 (T16)
12									
13									
14	MEDICAL	GALCORD (T6)	MEDICAL	156.0750 N	156.7 (T6)	156.0750 N	156.7 (T6)	A	BK GROUP 24 CH 11 (T6)
15	AIR / GROUND	CDF A/G TAC 18	AIR / GROUND	159.3450 N	192.8 (T16)	159.3450 N	192.8 (T16)	A	BK GROUP 20 CH 4 (T16)
16	EMERGENCY	GUARD (T1)	EMERGENCY	168.6250 N	0.0	168.6250 N	110.9 (T1)	A	EMERGENCY USE ONLY(T1)
17									
18									
19									
20	EMERGENCY	GUARD (T1)	EMERGENCY	168.6250 N	0.0	168.6250 N	110.9 (T1)	A	EMERGENCY USE ONLY(T1)

Controlled Unclassified Information//Basic

5. Special Instructions


Use the ICS 205 to reference and to correlate with the ICS 204's depending on your work assignments

6. Prepared by (Communications Unit Leader): Name: Kyle Johnson, COML IMT #3

Signature: *Kyle R. Johnson*

Date/Time: 09/08/2017 1600

ICS 205

 MEDICAL PLAN	1. INCIDENT NAME Mission	2. DATE PREPARED 09/08/2017	3. TIME PREPARED 16:00	4. OPERATIONAL PERIOD 09/09/2017 to 09/10/2017 07:00-07:00
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5. INCIDENT MEDICAL AID STATIONS			
MEDICAL AID STATIONS	LOCATION	PARAMEDICS	
		YES	NO
Medical Unit	ICP	X	

6. TRANSPORTATION				
A. Air Ambulances				
NAME	ADDRESS	PHONE	PARAMEDICS	
			YES	NO
Guard 828	Hoist 24 Hr	Fresno, CA	Mission Coms	X
Mediflight		Merced, CA	(800) 692-5740	X
CHP H-40	Hoist with limited night	Fresno, CA	(559) 441-5444	X
B. Ground Ambulances				
American Ambulance	M170 Incident Dedicated	2911 Tulare Street Fresno, CA 93721	(559) 443-5900	X
Sierra Ambulance		40755 Winding Way Oakhurst, CA 95338	(559)-600-7408	X

7. HOSPITALS								
NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
John C Fremont	5189 Hospital Rd. Mariposa, CA 37° 29.59 N -119° 58.40 W	15 Min	60 Min	209-742-6105	X			X
Regional Medical Center Trauma/Burn Center	2823 Fresno St. Fresno, CA 36° 44.37 N -119° 47.06 W	25 Min	60 Min	559-459-7430	X		X	
Mercy Medical Center	333 Mercy Ave. Merced, CA 37° 20.26 N -120° 28.01 W	30 Min	90 Min	209-564-5130	X			X

8. MEDICAL EMERGENCY PROCEDURES	
<p>LINE EMERGENCY: Crew Supervisor to contact Division Supervisor with patient complaint/condition and location.</p> <ul style="list-style-type: none"> Division Supervisor contacts: <ul style="list-style-type: none"> Line EMT / PM Communications Unit Communication Unit will clear command channel for emergency traffic Communications will switch all emergency traffic to CALCORD Communications Unit contacts: <ul style="list-style-type: none"> Medical Unit Safety Operations Division Supervisor will run medical emergency on CALCORD Medical Unit will: <ol style="list-style-type: none"> Dispatch air/ground ambulance to as appropriate. If necessary, after patient pickup, dispatch ambulance to helibase for transportation Notify receiving hospital of injury status. <p>CAMP EMERGENCY: Contact Medical Unit with patient complaint/condition and location. Medical Staff will respond to stabilize incident:</p>	<p align="center">INJURY REPORTING PROCEDURES</p> <p>NATURE OF INJURY _____</p> <p>LOCATION OF PATIENT _____</p> <p>TRANSPORTATION REQUESTED BY: AIR ___ GROUND ___</p> <p>POINT OF PICKUP _____</p> <p>LAT _____ LONG _____</p> <p>PATIENT UNIT ID _____</p> <p align="center"><small>REMINDER: DO NOT GIVE PT NAME OVER RADIO</small></p> <p>IS AN EMT WITH PATIENT: YES ___ NO ___</p> <p>AGE _____</p> <p>SEX: MALE ___ FEMALE ___</p> <p>ALL EMERGENCIES—Secure the area and identify witnesses for later investigation. Keep an accurate log of events.</p> <p align="right">Medical Unit (951) 264-9340</p>

ICS 206 8-78	9. PREPARED BY (MEDICAL UNIT LEADER)	10. REVIEWED BY (SAFETY OFFICER)
	Kevin Fortney MEDL 	Devon Haggie MEDL 



TRAINING MESSAGE

Today, September 9th, is the deadline for opening an active training assignment with the Training Specialist on this incident. Trainees who have not previously checked in with the TNSP should do so immediately.

Beat the Rush!!

Trainer / Evaluators: If as much work as possible has been completed in your position task book, you are strongly encouraged to take advantage of your time in camp and conduct the training close-out with the TNSP. It is not necessary to wait until you are in the demob process!

Rob Scott	TNSP	949-292-3207
Matt Seybert	TNSP(T)	714-875-4040

In readiness is all



DEMOBILIZATION MESSAGE

Mission Incident

CA-MMU-018115



We appreciate your efforts during this incident and want to make sure that we get you to your next destination safely and efficiently. When we begin demobilization, a Tentative Demobilization List will be posted in several places around base camp, including the briefing area and the eating area. If you are on this list, please adhere to the following:

SHOW UP AT THE DESIGNATED TIME

- Show up at the designate time.
- Do not show up early.
- Do not show up late.

A demobilization schedule has been prepared in careful coordination with all essential demobilization functions. Not following the demobilization schedule can have significant negative impacts on the Demobilization Unit staff and all other resources scheduled for demobilization. We do not want you or any other resources to have unnecessary delays. Please adhere to your scheduled demobilization time.

BE PREPARED FOR A RE-ASSIGNMENT

There are other incidents in the state that are in need of resources. There is a strong possibility that many of the resources released from this incident will be immediately assigned to another one. Please make sure you are properly supplied, rested, and nourished while waiting for your designated demobilization time.

BE THOROUGH AND EFFICIENT

Demobilization begins and ends at the Demobilization Unit. Please follow the instructions given to you when starting the demobilization process. Returning to the Demobilization Unit with a complete and accurate Demobilization Check-Out (ICS-221) form will help prevent any unnecessary delays and ensure you are shown as available for future assignments. Unforeseen delays can occur during the demobilization process, such as mechanical issues discovered during Ground Support. Plan to visit the Time Unit towards the end of the demobilization process in order to provide an accurate accounting of your time.



PUBLIC INFORMATION SECTION



Incident Information Line: (844) 668-3473

Incident Media Line: (559) 492-6314

STATUS	
Incident Start Date: 09/03/2017	Incident Start Time: 1:09 PM
Incident Type: Vegetation	Cause: Under Investigation
Incident Location: North Fork, Madera Co.	Total Personnel:
Acreage:	Containment:



Update

MEDIA – The California State Penal Code Section 409.5(d) allows the news media to enter scenes of disaster, riot or civil disturbance. Properly identified members of the news media should not be restricted from entering locations specified within the code. However, this does not include crime scenes, private property and does not imply that the news media may interfere with incident operations while they are in the areas of concern. More information can be found [here](#).



409.5

CAL FIRE SOCIAL MEDIA POLICY – When assigned to a CAL FIRE incident, you will adhere to the CAL FIRE Social Media Policy, Section 0691. You can find further information about the CAL FIRE Social Media Policy [here](#).



Social Media

PHOTOGRAPHS AND VIDEOS OF INCIDENT – We are in a new era of media. Media no longer means news/broadcast industry, but now refers to anyone that has the capability to shoot video, photographs and post them onto social media sites in a matter of minutes. Unfortunately, we have seen some instances of photographs or videos that have depicted unsafe, unprofessional or embarrassing circumstances which are a serious breach of ethics. When this happens, it reflects poorly on all that are attached to this incident. Posting an inappropriate video, photo or blog comment could expose oneself to unwanted ramifications. It may be unsafe to shoot photos or video and a firefighter who is concentrating on a camera loses their situational awareness.

The Public Information Office would like copies of the video and pictures that you safely took while not in an emergency situation, fire suppression activity or in an overhead assignment. Bring your video and pictures to the Public Information trailer; they will be reviewed and possibly uploaded to our many CAL FIRE social media sites. Remember, we don't want photographs or videos that depict unsafe, unprofessional or embarrassing circumstances, which are a serious breach of ethics.

LOST AND FOUND – The Information Section will manage lost and found items for the incident. If you have lost an item please leave your contact information and what you have lost at the Information Section. If you have found an item on the incident, bring the item to the Information Section with your contact information as well.

MAIL SERVICE – The Information Section can assist you with sending and receiving mail.

In readiness is all



FINANCE SECTION MESSAGE 09/08/2017



Please make sure hired equipment shift tickets are completed and dropped off daily in the Time Unit by agency personnel / line supervisors only.

Line Supervisors – Please follow-up with the cost share team located in the trailer next to the medical unit.

Please report all suppression damage to the Comp / Claims Unit. If possible, include photos, a brief description, and a location address or Lat / Long.

Please report all injuries to the Comp / Claims Unit, no matter how minor.

**ROGER RAINES, FSC1
TERRY EASTWOOD, DEP. FSC1**



INCIDENT MANAGEMENT TEAM 3
Kevin Lawson - Incident Commander



SHIFT TICKET EXAMPLE

EMERGENCY SHIFT TICKET and EVALUATION FORM					Contractor Name	
The responsible Government Officer will complete this form each shift					Fireline Builders	
Incident or Project Name TULLY		Incident Number CAHUU 006956	Request Number E or S # Here		Operator #1 Bob Smith	Operator #2 Jeff Smith
Agreement Number Obtain from vendor's agreement					Operator Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Equipment Make CAT		Equipment Model / Type D6H			Operating Supplies Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Serial Number FULL VIN/SERIAL#		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 / Days / Miles					Withdrawn by Contractor <input type="checkbox"/>	
Date Mo / Day	Start	Stop	Work	Assignment	Remarks/Comments ** 2 Operators	
7/18	0600	2400	18	Division B		
7/19	0001	0600	6	Division B		
Vendor Rating					Govt Rep Name and Position - PRINT Mike Weber	
Poor* Avg. Good Exc. N/A					Govt Rep Signature Mike Weber	
Met Performance Expectations					Contractor Signature Bob Smith	
Equipment in Safe Working Condition					Date 07/19/12 Time 0600	
Operator Skill Level					CALFIRE 297 (Rev 3-2011)	
Operates Safely					Pink - Finance Blue - Home Unit HE Coordinator Yellow - Vendor White - Govt Representative	
Operator's Cooperation Level						
Overall Performance						

EMERGENCY SHIFT TICKET and EVALUATION FORM					Contractor Name	
The responsible Government Officer will complete this form each shift					Fireline Builders	
Incident or Project Name TULLY		Incident Number CAHUU 006956	Request Number E or S # Here		Operator #1 Bob Smith	Operator #2
Agreement Number Obtain from vendor's agreement					Operator Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Equipment Make CAT		Equipment Model / Type D6H			Operating Supplies Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Serial Number FULL VIN/SERIAL#		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 / Days / Miles					Withdrawn by Contractor <input type="checkbox"/>	
Date Mo / Day	Start	Stop	Work	Assignment	Remarks/Comments ** 1 Operator	
7/18	0001	600	6	Off Shift		
7/18	0601	1800	12	Division B		
7/18	1801	2400	6	Off Shift		
Vendor Rating					Govt Rep Name and Position - PRINT Mike Weber	
Poor* Avg. Good Exc. N/A					Govt Rep Signature Mike Weber	
Met Performance Expectations					Contractor Signature Bob Smith	
Equipment in Safe Working Condition					Date 07/18/12 Time 1800	
Operator Skill Level					CALFIRE 297 (Rev 3-2011)	
Operates Safely					Pink - Finance Blue - Home Unit HE Coordinator Yellow - Vendor White - Govt Representative	
Operator's Cooperation Level						
Overall Performance						

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INCIDENT MANAGEMENT TEAM 3



“Mission” Incident CA MMU 018115 Fireline Suppression Repair Plan

The Mission Fire has burned approximately 1,035 acres to date in Madera County. The suppression activities went across private, Bureau of Indian Affairs (BIA), and the Sierra National Forest lands. Suppression activities on fire fronts are a result of diverse fire behavior, heavy tree mortality, and difficult terrain of the Mission Fire. The suppression repair points will be inventoried to repair all of the damages from suppression activities. Those mostly consist of hand lines and dozer lines. Repair work is critical for environmental concerns to be addressed and completed prior to winter storms. Erosional damage to the watershed is likely to occur from untreated dozer lines and road usage that may impact the watershed.

I. Objectives

The objective of the Suppression Repair Plan is to mitigate possible adverse effects to resources resulting from fire suppression activities on the Mission Fire, in a manner which does not compromise firefighter safety. The mitigations described within this plan have been developed to apply to constructed fire lines, watercourse crossings, access roads, drop points, heli-spots and any other locations disturbed by fire suppression activities. A Repair Specialist or appropriate monitor will be assigned to ensure that work is done as required and according to the Emergency Fire Suppression Repair Plan. Additional specialists or equipment may be used if the need arises. Specialists will release equipment from the area when their work is completed. National Forest Service and BIA may have additional monitors for project completion.

II. General Repair Guidelines

A. Helispots/Staging Areas/Safety Zones

- 1) Re-contour to the original slope as requested by the Repair Specialist or monitor.
- 2) Remove soil, and/or breach berms so that runoff can be dissipated. Cross drain these areas to effectively dissipate water runoff.
- 3) Place disturbed vegetation, brush and trees, piled during line construction, on the surface of safety zones and open areas. This may be done with equipment or hand crews.

B. Roads

- 1) Repair roads to pre-fire condition as requested by the Repair Specialist or monitor.
- 2) Re-establish existing berms where applicable.
- 3) Breach berms to facilitate drainage, where applicable.
- 4) Clean culverts plugged with soil and rock resulting from fire road use.
- 5) Remove all slash and debris from culvert inlets/outlets.
- 6) Blading or grading of roads may be necessary. Grading shall be done after all suppression repair work is completed for areas accessed by the roads being graded.
- 7) Where vegetative material was cut and deposited adjacent to permanent roads it shall be lopped and scattered to a depth within 30" of the soil surface on the exposed soil for erosion protection.

C. Firelines; Hand and Dozer

- 1) Install water bars as described in the guidelines below. Waterbars are designed to intercept, slow and spread the precipitation run-off in order to reduce sediment transport and soil erosion. The idea is to move water off the fireline before it can build up enough energy to erode and transport sediment. Re-establish water bars and rolling dips to provide adequate drainage using pre-fire locations.
- 2) On federal lands spread berms back onto fire lines to match natural contours. This will restore native seed source back to disturbed ground and prevent erosion.
- 3) On Forest Service lands where identified, coordinate with READs or monitors for site specific measures.

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INCIDENT MANAGEMENT TEAM 3



Waterbar Guidelines:

- 1) **Spacing:** These spacing distances should be used as a guide. Judgment should be used in locating waterbars to minimize erosion potential. It may not be possible or necessary to place waterbars in steep or rocky areas. Install water-bars at the following recommended *minimum* intervals:

Fire line Gradient (% slope)	Minimum Distance Between Water-Bars (feet)
0 to 10	200
11 to 25	100
25+	50

- 2) **Location:** Locate waterbars at natural slope breaks or to take advantage of natural features when possible. Direct water to unburned areas, and/or resistant surfaces with high vegetation cover when possible. Waterbars should extend beyond the width of the trail and discharge into undisturbed areas, rocky ground, or filter areas well protected with slash and vegetative cover.
- 3) **Depth and Width:** Water bars need to be cut into the ground surface; do not simply push up soil. On dozer constructed line waterbar depths should be at least 6 inches; total height from bottom of ditch to top of waterbar should average at least 12 inches and not exceed 24 inches. On hand constructed lines water bar depths should be at least 4 inches; total height from bottom of ditch to top of water-bar should average at least 8 inches and not exceed 18 inches. The width of the waterbar channel should be enough to handle expected water flows and to avoid plugging when a normal amount of sloughing occurs.
- 4) **Angle:** Determine the average gradient in percent slope of the fire line being waterbarred. Add 5 to the average gradient. This approximates the angle in degrees for the water bar. Do not install water bars at an angle steeper than 45 degrees as this will increase water velocity rather than slow it down.

D. Watercourses

- 1) Watercourse crossings shall be dipped to original configuration. Waterbreaks shall be installed on each side of channel to divert flow from trails prior to entering a watercourse channel.
- 2) Remove all soil and debris that was placed in any stream channel. A Repair Specialist will review the site for acceptability. If all foreign material cannot be removed with heavy equipment, the material shall be removed by hand. The approaches to the crossing shall be sloped back to prevent future stream bank failure.

E. Archaeological or Historic Sites (if discovered)

- 1) All sites and potential sites shall be flagged and avoided.
- 2) Impacted sites will be reported to the Suppression Repair Specialist as soon as possible. Suppression Repair Specialist will coordinate with Tribal Liaison and Tribal Monitors on how repair will be addressed.
- 3) If sites are encroached upon, work will stop immediately and the Division/Group Supervisor or Suppression Repair Specialist will be notified.

F. Other Repair Concerns

- 1) Repair, broken, damaged fences, and/or gates damaged as the result of the fire control operations will be repaired. (Note: Extent and condition of damage should be documented prior to repairs.)
- 2) Grade and water roads, as needed, that were used during fire control operations. Roads should be out- sloped with rolling dips where degradation of the road prism has resulted from fire control operations.
- 3) Remove all trash from fire lines and other affected areas.
- 4) In order to prevent OHV trespass and access around gates and other barriers where suppression activities removed or damaged them on the Forest service, reinstall barriers such as tank traps, vegetation, and or rocks where available.

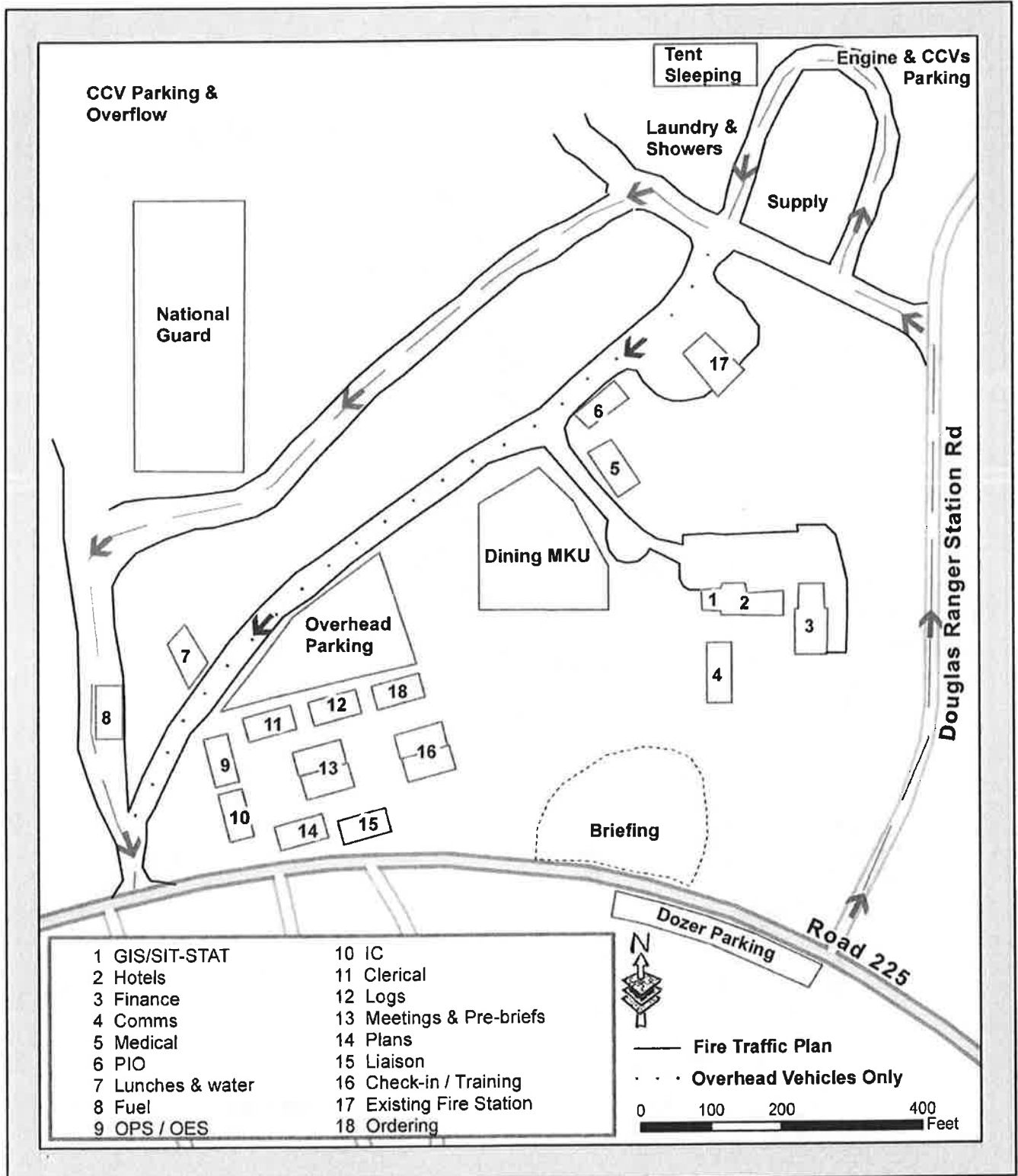
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Facilities Map MISSION INCIDENT

CA-MMU-018115

Version 2





Road Hazard



Incident Command Post

Mission Fire

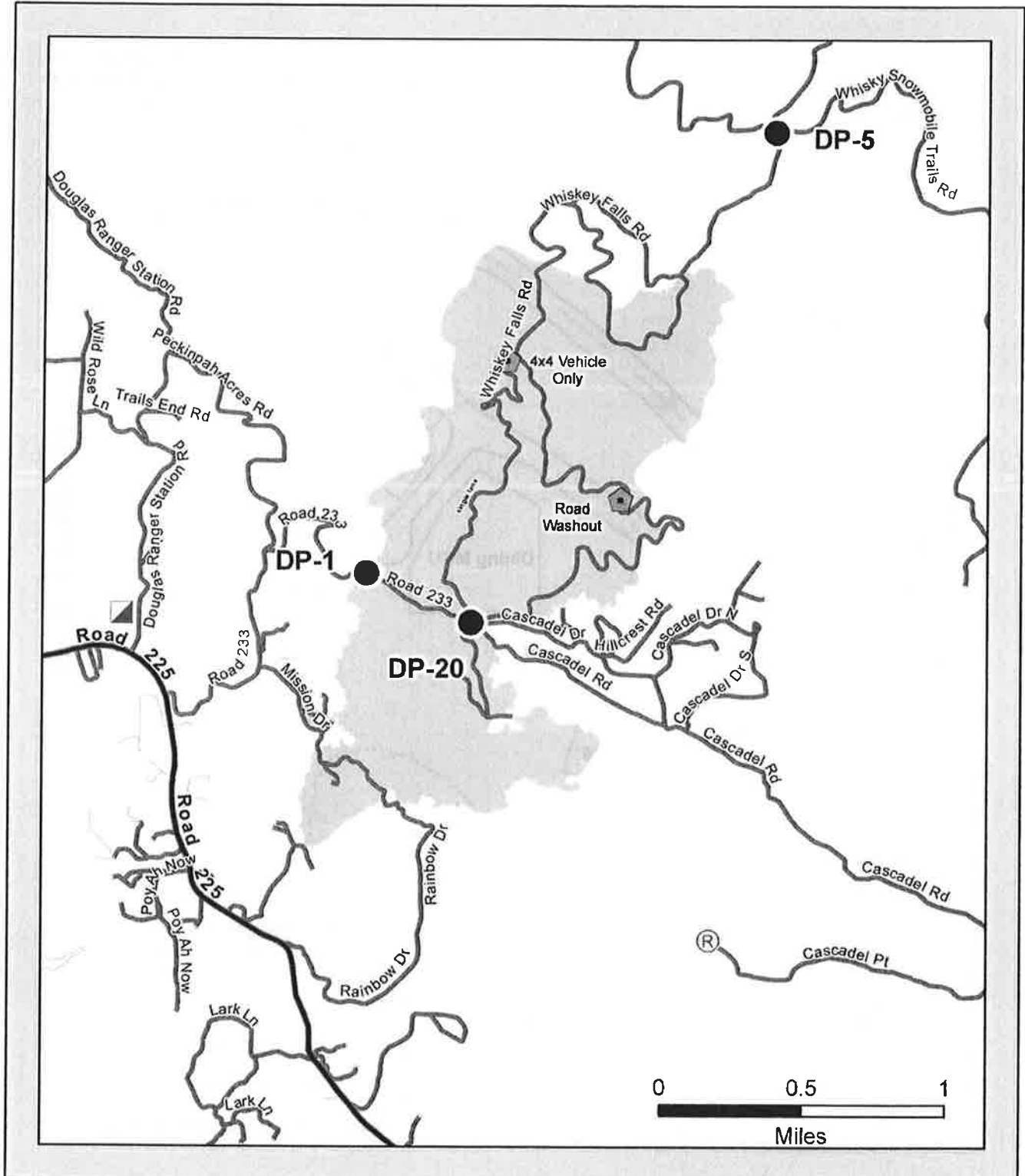


Repeater



Drop Point

Travel Map MISSION INCIDENT CA-MMU-018115

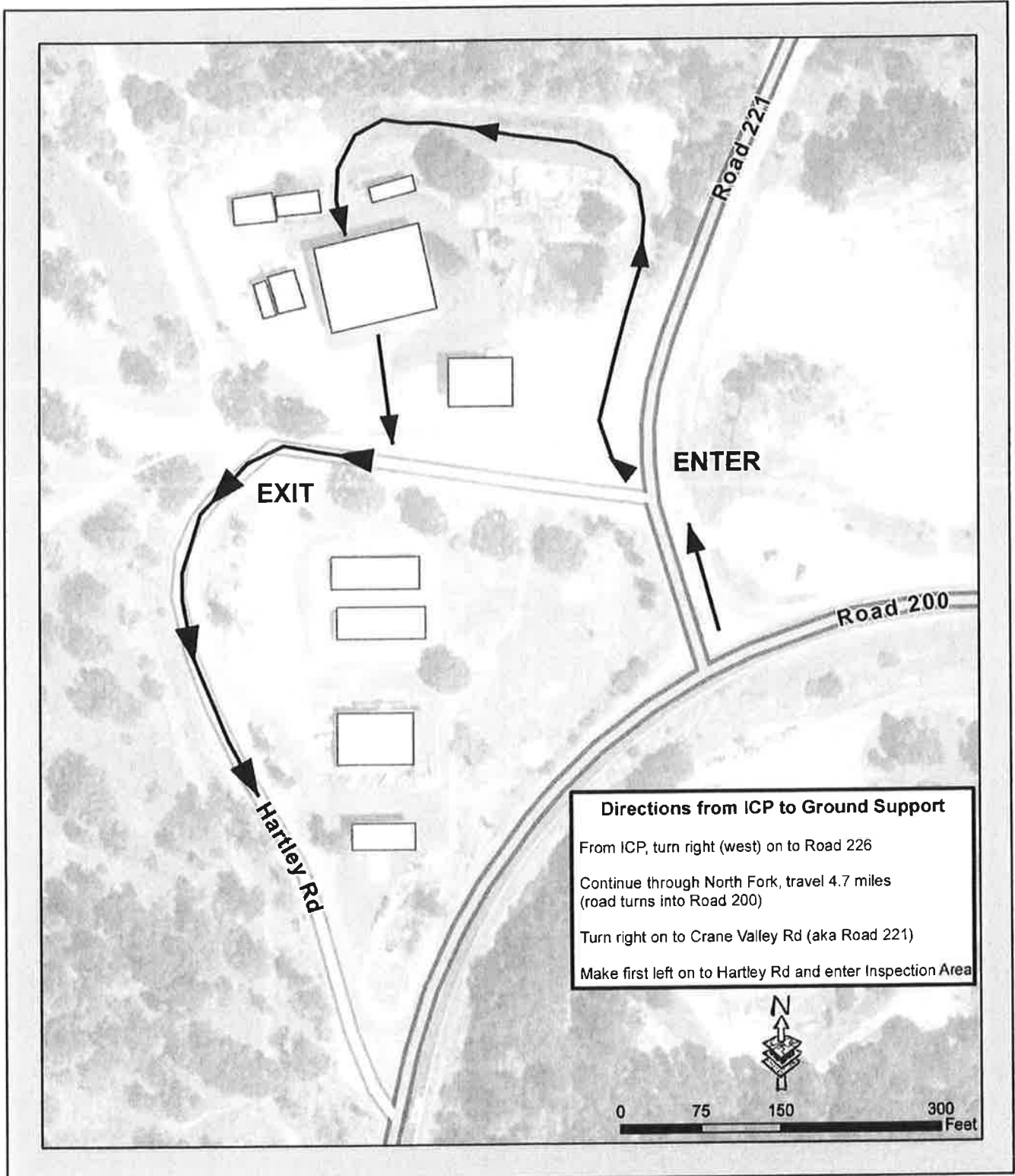




Ground Support Map

MISSION INCIDENT

CA-MMU-018115



UNIT LOG (ICS 214)

1. Incident Name: <div style="text-align: center; font-weight: normal;">MISSION</div>	2. Operational Period: Date From: 09/09/2017 Date To: 09/10/2017 Time From: 0700 Time To: 0700
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3. Unit Name/Designators	4. Unit Leader (Name and ICS Position)
---------------------------------	---

5. Personnel Assigned/Designators		
NAME	ICS POSITION	HOME BASE

6. Activity Log (Continue on Reverse)	
TIME	MAJOR EVENTS

7. Prepared By:	Date/Time:
-----------------	------------