

Incident Action Plan

Trailhead Fire

CA-NEU-015200

PNKQC6

NorCal
Interagency

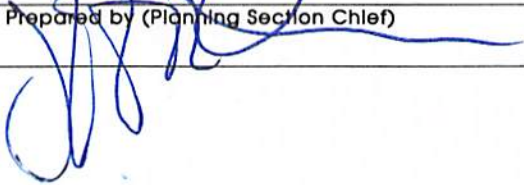
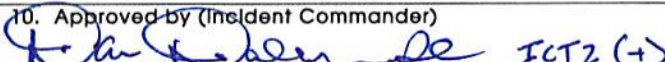


Incident
Management
Team

Night Shift

June 30 to July 1, 2016

1800 to 0600

INCIDENT OBJECTIVES	1. Incident Name Trailhead	2. Date 6/30/2016	3. Time 13:43
4. Operational Period 06/30/16 to 07/01/16 1800 to 0600			
5. General Control Objectives for the Incident (Include alternatives) MANAGEMENT OBJECTIVES <ul style="list-style-type: none"> • Ensure that strategies and tactics provide for firefighter and public safety through the application of sound risk management principles • Manage the fire using a full suppression strategy • Establish and strengthen cooperater, partner, and stakeholder relationships • Minimize the threat to critical infrastructure and private timberlands OPERATIONAL OBJECTIVES <ul style="list-style-type: none"> • Minimize the spread to the north by keeping the fire south of the Middle Fork of the American River. • Minimize the fires spread to the east by keeping it west of Jakeys Hill • Minimize spread to the south by keeping the fire north Hornblende Ridge • Eliminate the potential for spread to the West by holding the fire within constructed containment lines. 			
6. Weather Forecast for Period See attached forecast			
7. General Safety Message See attached safety message			
8. Attachments (mark if attached)			
<input checked="" type="checkbox"/> Organization List - ICS 203 <input checked="" type="checkbox"/> Medical Plan - ICS 206 <input checked="" type="checkbox"/> Weather <input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204 <input checked="" type="checkbox"/> Incident Map <input checked="" type="checkbox"/> Safety Message <input checked="" type="checkbox"/> Communications Plan - ICS 205 <input checked="" type="checkbox"/> Traffic Plan <input checked="" type="checkbox"/> LCES Worksheet			
9. Prepared by (Planning Section Chief)		10. Approved by (Incident Commander)	
		 ICT2 (+)	

ORGANIZATION ASSIGNMENT LIST		9. Operations Section	
1. Incident Name Trailhead		Day Ops Chief	Eric Petterson
		Night Ops Chief	Dustan Mueller
2. Date 6/30/2016	3. Time 16:23	Planning Ops	Dan George / Jason Withrow (t)
4. Operational Period 6/30/2016 – 7/01/16 1800 - 0600		a. Branch I – Division/Groups	
		Branch	
Position		Division/Group	P Brian Newman
		Division/Group	T John Goss
5. Incident Commander and Command Staff		Division/Group	X Heather Grove
Incident Commander	Rick Young / Scott Lindgren / Daren Dalrymple (t)	Division/Group	Z Heather McRae
Deputy IC	Joe Molhoek	Division/Group	Contingency Unassigned
Liaison	Tim Fike	Division/Group	
Safety Officer	Steve Davis / Terry O'Connell		
Information Officer	Adrienne Freeman	b. Branch II – Division/Groups	
6. Agency Representative		Branch	Bill Lopez
		Division/Group	A Brian York
Agency	Name	Division/Group	E Jason Novak
Agency Admin	Laurence Crabtree / Mike Kaslin	Division/Group	N Mike Stewart
Agency Admin Rep	Patricia Trimble	Division/Group	
Agency Admin Rep	George Morris III	Division/Group	
Lead Resource Advisor	John Jue	Division/Group	
PCSO	Kevin Borden	c. Branch III – Division/Groups	
CHP	Steven Pellegrino	Branch	
PG&E	Pamela Perdue	Division/Group	
Placer OES	Sierra Hancock	Division/Group	
Foresthill PUD	Ron Mills	Division/Group	
		Division/Group	
		Division/Group	
		Division/Group	
7. Planning Section		d. Air Operations Branch	
Chief	Jeff Buscher / John Owen (t)	Air Operations Branch Director	Dennis Kuster
Deputy	Patrick Farrell	Air Support Group Supervisor	Staci Dickson
Resources Unit	Duane Miller / Roberta Lim	Air Tactical Group Supervisor	
Situation Unit	Matt Brown / Keith Flood	Helitack Base Manager	
Documentation Unit			
Demobilization Unit			
Fire Behavior Unit	Ken Larson	10. Finance Section	
Incident Meteorologist		Chief	Beth Lopez
CTSP	Shane Neal / Zach Sohl	Personnel Time Unit	Penny Portlock
Training Specialist	Brad Smith	Equipment Time Unit	Juanita Cortez
GISS	M. Kerr / M. Grupe / S. Walterschied (t)	Cost Unit	Sam Rappahahn
HRSP		Compensation / Claim Unit	Tina Kennedy
Status Check-In	Mike Dunkel	IBA	
8. Logistics Section			
Chief	Jack Costello / Dustin Martin		
Deputy	Aaron Lowe		
Supply Unit	Dave Alicea / Ken Kumpe (t)	Prepared By: Roberta Lim Position: RESL <i>Roberta Lim</i>	
Facilities Unit	Ric Crowther / Robin Davis (t)		
Ground Support Unit	Harry Zabel		
Communications Unit	Don Stoner		
Medical Unit	Patrick Young / Rich Lucius (t)		
Food Unit	Becky Baker		

Spot Forecast for Trailhead Fire
National Weather Service Sacramento
1222 PM PDT Thu Jun 30 2016

IF CONDITIONS BECOME UNREPRESENTATIVE,
CONTACT THE NATIONAL WEATHER SERVICE.

SPOT FORECAST FOR TRAILHEAD...NORCAL TEAM 2
NATIONAL WEATHER SERVICE SACRAMENTO CA
1222 PM PDT THU JUN 30 2016

FORECAST IS BASED ON REQUEST TIME OF 1127 PDT ON JUNE 30.
IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER
SERVICE.

.DISCUSSION...

HOT AND DRY WEATHER WILL PERSIST OVER THE FIRE SITE INTO FRIDAY
WITH SOME COOLING AND IMPROVEMENT IN HUMIDITY BEGINNING LATE
FRIDAY AND CONTINUING THROUGH THE WEEKEND. WINDS WILL GENERALLY BE
TERRAIN-DRIVEN WITH DOWNSLOPE OR EAST WINDS AT NIGHT AND UPSLOPE
OR WEST WINDS DURING THE DAY.

.TONIGHT...

SKY/WEATHER.....CLEAR.
MIN TEMPERATURE.....66-71.
MAX HUMIDITY.....40-45 PERCENT.
WIND (20 FT).....
SLOPE/VALLEY.....WEST WINDS UP TO 6 MPH SHIFTING TO THE EAST
AFTER 2100 HRS.
RIDGETOP.....NORTHWEST UP TO 9 MPH SHIFTING TO THE EAST
AFTER 2100 HRS.
CWR.....0 PERCENT.
LAL.....1.
MIXING HEIGHT.....DECREASING BELOW 300 FT AGL LATE IN THE EVENING.
TRANSPORT WINDS.....WEST UP TO 6 MPH IN THE EVENING...BECOMING
EAST UP TO 5 MPH AFTER 2100 HRS.

.FRIDAY...

SKY/WEATHER.....SUNNY.
MAX TEMPERATURE.....90-96.
MIN HUMIDITY.....15-20 PERCENT.
WIND (20 FT).....
SLOPE/VALLEY.....EAST WINDS UP TO 6 MPH SHIFTING TO THE SOUTHWEST
UP TO 7 MPH AFTER 1000 HRS.
RIDGETOP.....NORTH UP 7 MPH IN THE EARLY MORNING...THEN
SOUTHWEST TO WEST UP TO 9 MPH AFTER 1000 HRS WITH
GUSTS UP TO 13 MPH IN THE AFTERNOON.
CWR.....0 PERCENT.
LAL.....1.
MIXING HEIGHT.....INCREASING TO 5500 FT AGL IN THE AFTERNOON.
TRANSPORT WINDS.....NORTH LESS THAN 5 MPH EARLY IN THE MORNING...
BECOMING SOUTHWEST TO WEST UP TO 7 MPH AFTER 1000
HRS.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 2	TYPE OF FIRE: Wildland Fire
FIRE NAME: Trailhead Fire	OPERATIONAL PERIOD: June 30, 2016 Night Shift 1800 – 0600
DATE ISSUED: June 30, 2016	TIME ISSUED: 1300
UNIT: Eldorado NF, Georgetown R.D. & NEU (Cal-Fire)	SIGNED: /s/ Ken Larson, FBAN

INPUTS

WEATHER SUMMARY: ***See attached Spot Weather Forecast***

Discussion: Hot and dry weather will persist over the fire area into Friday.

Weather: Clear Temp: 66-71° RH: 40-45% Winds (eye level): E or down slope to 3 mph; slightly higher on ridges

10 hr fuels: 6% **1000 hr fuels:** 10%

Live Fuel Moisture: 100% in lower elevations and 127% in higher elevations (above 3,500 ft)

FIRE BEHAVIOR

GENERAL

Expect the fire to remain active until after dark with the potential for short upslope runs through brush and timber to 20 ch/hr with flame length to 15 feet—with occasional short duration crown runs. Expect spotting up to 2/10 mile.

After dark fire activity will subside but there will still be considerable fire spread due to backing and flanking pushed by the down slope/down canyon winds through the night.

ENF Actual 6/29 ERC = 72 BI = 57

Rate of Spread (Head Fire) Open Timber: 2-4 ch/h Closed Timber w/ Understory: 4-6 ch/hr Brush: 5-10 ch/hr

Flame Lengths (Head Fire) Open Timber: 1-2 feet Closed Timber w/ Understory: 2-4 feet Brush: 4-7 feet

Backing/Flanking Worst Case: Rate of Spread 2-5 ch/hr Flame Lengths 2-4 feet

POI: 30-40% **Spotting Potential:** less than 1/10 mile

SPECIFIC FIRE BEHAVIOR

Branch I: The fire will continue to flank and back within the canyons throughout the night. Roll-out may result in short upslope runs. Fire may remain active on upper ridgetops where drier, windier conditions exist.

Branch II: The fire is being held with control lines, the only problem area being the north portion which drops down to the river. Little spread is expected from the fire tonight. However, be on alert for vegetation to continue to burn down and possibly torch dried out ladder fuels near control lines.



AIR OPERATIONS


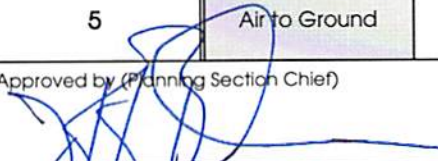
Transport winds at 5 from the E. Will most likely have reduced visibility in the morning.


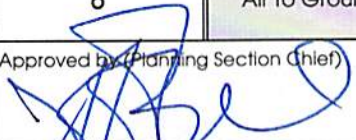
Sunset: 20:33 Sunrise (07/01): 05:43



SAFETY



Persistent heat has impacted the area over the last week and is expected to persist into the next week or longer. This heat is quickly drying out the live fuels and rapidly increasing the ERCs. Slight changes in spread rates may not be obvious each day. Be alert to those incremental changes in fire spread rates, type of fire activity and flame length.

DIVISION ASSIGNMENT LIST			1. Branch I		2. Division/Group T		
3. Incident Name Trailhead			4. Operational Period NIGHT OPERATIONS Date: 6/30/16 - 7/01/16 Time: 1800-0600				
5. Operations Personnel							
Operations Chief		Dustan Mueller		Division/Group Supervisor		John Goss	
Branch Director				Air Attack Supervisor			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
HC1 Growlersburg 5 C-14			16	N	ICP / 1900	0600	
HC1 Growlersburg 1 C-13			16	N	ICP / 1900	0600	
HC1 Wash. Ridge 3 C-1			16	N	ICP / 1900	0600	
WT Gomes E-88			1	N	ICP / 1900	0600	
WT Ellis & Ellis E-91			1	N	ICP / 1900	0600	
7. Control Operations • Obtained from Division Supervisor							
8. Special Instructions •							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.4600 TX 159.3900	CDF C7	1 TONE 8				
Tactical Division/Group	RX 154.2875 TX 154.2875	VFIRE 25	3	Air to Ground	RX 159.4050 TX 159.4050	CDF T22	10
Prepared by (Resource Unit Leader) 			Approved by (Planning Section Chief) 			Date	Time
						6/30/2016	16:17

DIVISION ASSIGNMENT LIST		1. Branch I		2. Division/Group Z			
3. Incident Name Trailhead		4. Operational Period NIGHT OPERATIONS Date: 6/30/16 - 7/01/16 Time: 1800-0600					
5. Operations Personnel							
Operations Chief	Dustan Mueller		Division/Group Supervisor	Heather McRae			
Branch Director			Air Attack Supervisor				
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
HC1 ST 9275G C-30			35	N	ICP / 1900	0700	
HC1 ST 9347G C-32			35	N	ICP / 1900	0700	
HC2I Firestorm 15C C-10			20	N	ICP / 1900	0700	
ENG3 ST 9110C E-19			17	N	ICP / 1900	0700	
ENG3 ST 5650C E-52			17	N	ICP / 1900	0700	
DO22 E-42	Roger Brown		1	N	ICP / 1900	0700	
DO22 E-61	Mike Ryan		1	N	ICP / 1900	0700	
WT2S E-92	Gassaway		1	N	ICP / 1900	0700	
7. Control Operations • Obtained from Division Supervisor							
8. Special Instructions •							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.4600 TX 159.3900	CDF C7	1 TONE 8				
Tactical Division/Group	RX 151.3175 TX 151.3175	CDF T24	5	Air to Ground	RX 159.4050 TX 159.4050	CDF T22	10
Prepared by (Resource Unit Leader) 		Approved by (Planning Section Chief) 			Date	Time	
					6/30/2016	16:17	

DIVISION ASSIGNMENT LIST		1. Branch II		2. Division/Group A			
3. Incident Name Trailhead		4. Operational Period NIGHT OPERATIONS Date: 6/30/16 - 7/01/16 Time: 1800-0600					
5. Operations Personnel							
Operations Chief	Dustan Mueller		Division/Group Supervisor	Brian York			
Branch Director	Bill Lopez		Air Attack Supervisor				
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
HC1 ST 9113G			35	N	Assigned	0600	
HC1 ST 9225G			35	N	Assigned	0600	
ENG1 ST 4805A	John Sinclair		22	N	Assigned	0600	
ENG3 ST 9141C			22	N	Assigned	0600	
ENG3 ST 4127C	Higgins		16	N	Assigned	0600	
DOZ2 E-57 24HR			2	N	Assigned	0600	
DOZ2 E-58 24HR			2	N	Assigned	0600	
DOZ2 E-63 24 HR			2	N	Assigned	0600	
WT2 E-51 24HR			1	N	Assigned	0600	
WT2 E-93 24HR			1	N	Assigned	0600	
WT2 Volcano E-90			1	N	Assigned	0600	
SOFR	Newberry		1	N	Assigned	0600	
7. Control Operations							
<ul style="list-style-type: none"> Obtained from Division Supervisor 							
8. Special Instructions							
<ul style="list-style-type: none"> 							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.4600 TX 159.3900	CDF C7	1 TONE 8				
Tactical Division/Group	RX 159.2925 TX 159.2925	CDF T26	6	Air to Ground	RX 159.4050 TX 159.4050	CDF T22	10
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)		Date	Time	
					6/30/2016	16:17	

DIVISION ASSIGNMENT LIST			1. Branch II		2. Division/Group E			
3. Incident Name Trailhead			4. Operational Period NIGHT OPERATIONS Date: 6/30/16 - 7/01/16 Time: 1800-0600					
5. Operations Personnel								
Operations Chief		Dustan Mueller		Division/Group Supervisor		Jason Novak		
Branch Director		Bill Lopez		Air Attack Supervisor				
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator		Leader		Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
ENG3 ST					22	N	Assigned	0600
ENG3 251 E-37					3	N	Assigned	0600
ENG3 2360 E-2					3	N	Assigned	0600
ENG3 2762 E-33					3	N	Assigned	0600
ENG3 2751 E-32					3	N	Assigned	0600
DOZ2 2342					1	N	Assigned	0600
DOZ2 E-59					1	N	Assigned	0600
DOZ2 2140					1	N	Assigned	0600
DOZ2 Dominkus E-65		Robert Dominkus			1	N	Assigned	0600
7. Control Operations <ul style="list-style-type: none"> Obtained from Division Supervisor 								
8. Special Instructions <ul style="list-style-type: none"> 								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command	RX 151.4600 TX 159.3900	CDF C7	1 TONE 8					
Tactical Division/Group	RX 159.3075 TX 159.3075	CDF T27	7	Air to Ground	RX 159.4050 TX 159.4050	CDF T22	10	
Prepared by (Resource Unit Leader)			Approved By (Planning Section Chief)			Date	Time	
						6/30/2016	16:17	

DIVISION ASSIGNMENT LIST		1. Branch II		2. Division/Group N			
3. Incident Name Trailhead		4. Operational Period NIGHT OPERATIONS Date: 6/30/16 - 7/01/16 Time: 1800-0600					
5. Operations Personnel							
Operations Chief		Dustan Mueller		Division/Group Supervisor		Mike Stewart	
Branch Director		Bill Lopez		Air Attack Supervisor			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
HC1 ST XXXXG			35	N	Assigned	0600	
HC1 Wash Ridge 4			16	N	Assigned	0600	
HC1 Wash Ridge 5			16	N	Assigned	0600	
ENG3 2361			3	N	Assigned	0600	
ENG3 2369			3	N	Assigned	0600	
ENG3 2371			3	N	Assigned	0600	
ENG3 2378			3	N	Assigned	0600	
ENG3 2389			3	N	Assigned	0600	
DOZ2 A&F Ent. E-41			1	N	Assigned	0600	
DOZ2 Amador Mech. E-64			1	N	Assigned	0600	
DOZ2 2140			1	N	Assigned	0600	
DOZ2 2741			1	N	Assigned	0600	
DOZ2 E-61			1	N	Assigned	0600	
DOZ2 Bordges E-66			1	N	Assigned	0600	
DOZ2 9128L			1	N	Assigned	0600	
WT2 E-96			1	N	Assigned	0600	
7. Control Operations							
<ul style="list-style-type: none"> Obtained from Division Supervisor 							
8. Special Instructions							
<ul style="list-style-type: none"> 							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.4600 TX 159.3900	CDF C7	1 TONE 8				
Tactical Division/Group	RX 151.1825 TX 151.1825	CDF T28	8	Air to Ground	RX 159.4050 TX 159.4050	CDF T22	10
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)		Date	Time	
					6/30/2016	16:17	

INCIDENT RISK ANALYSIS TRAILHEAD INCIDENT CA-NEU-15200 (ICS 215A) Night Shift

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES	
ALL	DANGER TREES	<ul style="list-style-type: none"> • Follow "Hazard Tree Safety" guidelines, IRPG pages 22. • Post lookouts, or use a spotter in mop-up areas with personnel. • Don't park vehicles or take breaks in high concentrations of hazard trees. • Establish trigger points for disengagement during high wind events". 	
ALL	TRAFFIC & DRIVING	<ul style="list-style-type: none"> • Practice "Defensive Driving" techniques. • Use spotters when backing. • Always use headlights. • Use warning lights when working on roads or traveling in smoke. • Observe posted speed limits. • Use chock blocks, turn wheels into hill. • Many roads are narrow and mid slope, use caution. • Watch for logging trucks on Hwy 49 and Wentworth Road. 	
ALL	STRUCTURE PROTECTION	<ul style="list-style-type: none"> • Review Structure Protection; IRPG pages 12-16. • Do not commit to stay on a structure unless the area around the structure represents an adequate safety zone. • Set trigger points to disengage and allow adequate time to relocate to primary and secondary safety zones. 	
ALL	STEEP TERRAIN & ROLLING DEBRIS	<ul style="list-style-type: none"> • Maintain 8'-10' spacing when working & walking. • Don't work above any personnel. • Evaluate necessity to send personnel in areas with limited access. 	
ALL	ENVIRONMENTAL HAZARDS	<ul style="list-style-type: none"> • Keep alert for wildlife, rattlesnakes, insects, and plants. Watch footing and hand placement around rocks. • Personal hygiene is #1 when it comes to Poison Oak Prevention. 	
ALL	SPOT FIRES	<ul style="list-style-type: none"> • Size up prior to engagement. • Watch for multiple spots. • Ensure LCES is in place. • Maintain Situational Awareness at all times. 	
ALL	AIR OPERATIONS	<ul style="list-style-type: none"> • Follow " Aviation Watch-Out Situations" on page 44, IRPG. • Don't plan on air resources for medical transport or resupply. • Refer to page 57, IRPG for directing bucket drops. • Ensure positive communication with all air resources. 	
ALL	HEAT RELATED ILLNESS (HRI) & DEHYDRATION	<ul style="list-style-type: none"> • Drink 2 to 1 water to sports drinks. • Take Frequent breaks, minimum of 10 minutes every hour. • Recognize symptoms of HEAT RELATED ILLNESS which include Lack of energy, Headaches, dizziness, lack of rest, no hunger, poor eating habits, hot skin, and lack of sweating 	
ALL	HEAVY EQUIPMENT OPERATIONS	<ul style="list-style-type: none"> • Ensure communications are established with operators. • Use hand signals if other communications are unavailable. • Maintain a 50'-100' exclusion area around equipment. • Use a spotter when backing. 	
ALL	INDIRECT LINE CONSTRUCTION	<ul style="list-style-type: none"> • Establish and maintain LCES. • Locate line in favorable location, lighter fuels and gentler topography when possible. • Utilize natural or existing barriers. • If possible burn out or backfire as line construction progresses. 	
ALL	MINE SHAFTS, & ADITS,	<ul style="list-style-type: none"> • Be alert for mine shafts, adits, etc. in fire area. They may not be identified on maps. • If found, flag area, notify all line personnel, DIVS, OPSC, & SOFR, keep personnel out of area. 	
BR I	HIGH VOLTAGE POWER LINES	<ul style="list-style-type: none"> • Smoke can conduct electricity; stay 150' clear of lines / towers in heavy smoke. • Do not operate heavy equipment under power lines. • Do not park under power lines. • Watch for fallen power lines, stay 200' away, notify your supervisor • Follow power line safety guide in the IRPG page 24 	
INCIDENT NAME: Trailhead ICS 215a		DATE PREPARED: <p style="text-align: center;">June 30, 2016</p>	OPERATIONAL PERIOD Night Shift 06/30/16 1800-0600 Prepared by S. Davis
		TIME PREPARED: 1200 HOURS	

**Lookouts
Communications
Escape Routes
Safety Zones**

Trailhead Incident

Operation Period: 06/30/2016 Night Shift

SAFETY MESSAGE

FIRST DAY ON THE FIRE, WHAT YOU NEED TO KNOW!

- Who is your supervisor and what is the plan.
- Brief your personnel on all of the important information in the IAP.
- Gather Situation Awareness in your area of work.
- Get oriented to roads, landmarks, compass direction and the map.
- Ensure you have effective communications, proper frequencies.
- Ensure the tactical, safety and communication plans are known.

MAJOR HAZARDS AND RISKS

STEEP TERRAIN FATIGUE SPOT FIRES	ROLLING MATERIAL DEHYDRATION BUCKET DROPS	HEAVY EQUIPMENT HAZARD TREES DRIVING
--	---	--

Be sure all elements of your safety plan are in place prior to engagement

Decision Points

Establish Decision Point(s) when potential exists for your fire situation to degrade.

Insure that your situation awareness includes monitoring factors that relate to the Decision Point(s) you set.

Have a planned response in place.

Do not ignore a Decision Point that has been hit!

Radio Communications

- Use clear and concise language when transmitting
- Pause briefly before speaking when transmitting
- Wait for the repeater to click off before replying to a message
- Acknowledge messages to ensure they were received
- Keep spare batteries readily available
- When channels are busy, keep radio traffic to a minimum
- Always scan the command, tactical, and air to ground channels
Seek assistance from the communications unit if you have questions about radio operation

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name Trail Head 015200			Date/Time Prepared 06/30/16, 2000		Operational Period Date/Time 6/30/16, 1800-0600		
Zn / Ch	Function	Channel Name/Trunked Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode A, D, M	Remarks
1	Command	CDF C7	All Divisions	151.4600	103.5	159.3900	103.5	A	Tone 8
2	Tactical	VFIRE 24	DIV P	154.2725	156.7	154.2725	156.7	A	
3	Tactical	VFIRE 25	DIV T	154.2875	156.7	154.2875	156.7	A	
4	Tactical	VFIRE 26	DIV X	154.3025	156.7	154.3025	156.7	A	
5	Tactical	CDF T24	DIV Z	151.3175	192.8	151.3175	192.8	A	
6	Tactical	CDF T26	DIV A	159.2925	192.8	159.2925	192.8	A	
7	Tactical	CDF T27	DIV E	159.3075	192.8	159.3075	192.8	A	
8	Tactical	CDF T 28	DIV N	151.1825	192.8	151.1825	192.8	A	
9	Tactical	NIFC T1	Contingency, Staging	168.0500	0.0	168.0500	0.0	A	Contingency, PRI/STAGING SEC
10	AIR/GROUND	CDF T22	A/G	159.4050	192.8	159.4050	0	A	
11	CH 11			0.0000	0.0	0.0000	0.0	A	
12	CH 12			0.0000	0.0	0.0000	0.0	A	
13	CH 13			0.0000	0.0	0.0000	0.0	A	
14	CH 14			0.0000	0.0	0.0000	0.0	A	
15	Tactical	CALCORD	Medical	156.0750	156.7	156.0750	156.7	A	Medical Evac - Tone 6
16	Emergency only	GUARD	All Divisions	168.6250	0.0	168.6250	110.9	A	AIR GUARD - emerg. use only-Tone 1
17									
18									
19									
20	Emergency only	GUARD	All Divisions	168.6250	0.0	168.6250	110.9	A	AIR GUARD - emerg. use only -Tone 1
Prepared By (Communications Unit Leader) Don Stoner, COML Norcal II					Incident Location Georgetown County Latitude, Longitude				
Deviation is assumed to be narrow band unless otherwise noted in the remarks. Mode refers to either "A" (analog), "D" (digital) or "M" (mixed mode).									1/14/14 v.5

MEDICAL PLAN		1. INCIDENT NAME	2. DATE PREPARED	3. TIME PREPARED	4. OPERATIONAL PERIOD			
		Trailhead Fire	06/30/2016	1200	6/30 to 7/1,2016			
5. INCIDENT MEDICAL AID STATIONS								
MEDICAL AID STATIONS		LOCATION			PARAMEDICS			
Medical Unit		ICP			YES	NO	XX	
6. TRANSPORTATION								
A. AIR RESOURCES								
NAME		LOCATION		PHONE	PARAMEDICS			
CalStar Air Ambulance (Day/Night)		Auburn, Ca.		530-477-5761	YES	NO	XX	
REACH Air Ambulance (Day/Night)		Lincoln, Ca.		530-477-5761	YES	NO	XX	
C.H.P. (hoist capable 165 feet, Day/Night Only)		Auburn, Ca.		530-477-5761	YES	NO	XX	
B. INCIDENT AMBULANCES								
NAME		LOCATION			PARAMEDICS			
El Dorado County E.M.S. Branch I		I.C.P.			YES	NO	XX	
A.M.R Branch II		Spike Camp			YES	NO	XX	
7. HOSPITALS								
NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
Sutter Auburn Faith Hospital	11815 Education Street Auburn, Ca.	10 minutes	50 minutes	530-888-4562	XX			XX
Marshall Medical Center	1100 Marshall Way Placerville, Ca	10 minutes	40 minutes	530-626-2717	XX			XX
Sutter Roseville Medical Center Level 2 Trauma Center N 38 45.58 W 121 14.52	1 Medical Plaza Dr. Roseville, Ca.	20 minutes	50 Minutes	916-781-1811	XX			XX
U.C. Davis Medic Center Level 1 Trauma Center N 38 33.17 W 121 27.05	2015 Stockton Ave. Sacramento, Ca.	25 minutes	1 hour	916-734-3790 ER 916-734-3636 BU	XX		XX	
8. MEDICAL EMERGENCY PROCEDURES								
IN-CAMP CARE				LINE EMERGENCIES				
<ul style="list-style-type: none"> Minor Injuries or illnesses 				<ul style="list-style-type: none"> Start of shift: notify your Div Sup of EMT's/Paramedic's and Medical gear carried by crew 				
<ul style="list-style-type: none"> Seek Aid directly at the Frontline Medical Unit, report all injuries or illnesses to supervisor 				<ul style="list-style-type: none"> Crew Supervisor contacts Division with Nature of Emergency. 				
<ul style="list-style-type: none"> Unit Open 0600 hrs to 2200 hrs 				<ul style="list-style-type: none"> Division Supervisor contact's Communications and declare a medical emergency on command 				
<ul style="list-style-type: none"> Moderate to Severe Injuries or Illnesses 				<ul style="list-style-type: none"> Closest DIVS or designee responds to incident 				
<ul style="list-style-type: none"> Contact Communications directly 				<ul style="list-style-type: none"> Closest SOFR/EMT's respond to assist w/care 				
<ul style="list-style-type: none"> Med Unit staffed after hours for Emergencies 				<ul style="list-style-type: none"> Use attached Injury or Incident Comm. Protocol 				
				<ul style="list-style-type: none"> If ambulance (ground or air) delayed designate rendezvous site and move towards it 				
				<ul style="list-style-type: none"> Secure scene for investigation—keep a log 				
ICS 206 8-78		9. PREPARED BY (MEDICAL UNIT LEADER) Patrick Young MEDL			10. REVIEWED BY (SAFETY OFFICER) Steve Davls SOF-2			

FOR ALL MEDICAL EMERGENCIES: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.

Use items one through nine to communicate situation to communications/dispatch.

1. CONTACT COMMUNICATIONS/DISPATCH

Ex: "Communications, Div. Alpha. Stand-by for Priority Medical Incident Report." (If life threatening request designated frequency be cleared for emergency traffic.)

2. INCIDENT STATUS: Provide incident summary and command structure.

Nature of Injury/Illness		Describe the injury (Ex: Broken leg with bleeding)
Incident Name		Geographic Name + "Medical" (Ex: Trout Meadow Medical)
Incident Commander		Name of IC
Patient Care		Name of Care Provider (Ex: EMT Smith)

3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient. This is only a brief, initial assessment. Provide additional patient info after completing this 9 Line Report.

Number of Patients:	Male / Female	Age:	Weight:
Conscious? <input type="checkbox"/> YES <input type="checkbox"/> NO = MEDEVAC!			
Breathing? <input type="checkbox"/> YES <input type="checkbox"/> NO = MEDEVAC!			
Mechanism of Injury: What caused the injury?			
Lat/Long (Datum WGS84) Ex: N 40° 42.45' x W 123° 03.24'			

4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY

SEVERITY	TRANSPORT PRIORITY
<input type="checkbox"/> URGENT-RED Life threatening injury or illness. Ex: Unconscious, difficulty breathing, bleeding severely, 2° - 3° burns more than 4 palm sizes, heat stroke, disoriented.	Ambulance or MEDEVAC helicopter. Evacuation need is IMMEDIATE .
<input type="checkbox"/> PRIORITY-YELLOW Serious injury or illness. Ex: Significant trauma, not able to walk, 2° - 3° burns not more than 1-2 palm sizes.	Ambulance or consider air transport if at remote location. Evacuation may be DELAYED .
<input type="checkbox"/> ROUTINE-GREEN Not a life threatening injury or illness. Ex: Sprains, strains, minor heat-related illness.	Non-Emergency. Evacuation considered Routine of Convenience .

5. TRANSPORT PLAN:

Air Transport: (Agency Aircraft Preferred)

- Helispot Short-haul/Hoist Life Flight Other

Ground Transport:

- Self-Extract Carry-Out Ambulance Other

6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:

- | | | |
|--|--------------------------------------|--|
| <input type="checkbox"/> Paramedic/EMT(s) | <input type="checkbox"/> Crew(s) | <input type="checkbox"/> SKED/Backboard/C-Collar |
| <input type="checkbox"/> Burn Sheet(s) | <input type="checkbox"/> Oxygen | <input type="checkbox"/> Trauma Bag |
| <input type="checkbox"/> Medication(s) | <input type="checkbox"/> IV/Fluid(s) | <input type="checkbox"/> Cardiac Monitor/AED |
| <input type="checkbox"/> Other (i.e. splints, rope rescue, wheeled litter) | | |

8. EVACUATION LOCATION:

Lat/Long (Datum WGS84) EX: N 40 42.45' x W 123 03.24'	
Patient's ETA to Evacuation Location:	
Helispot/Extraction Size and Hazards:	

9. CONTINGENCY: