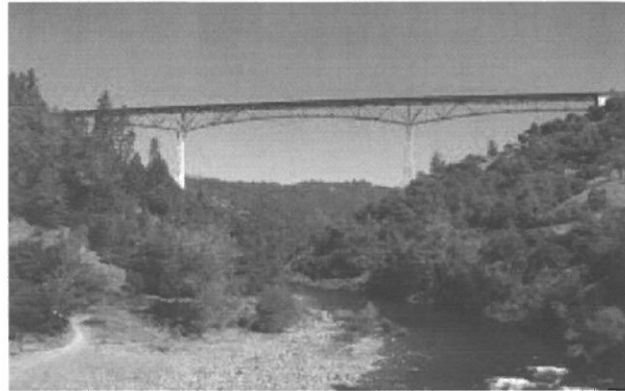


Incident Action Plan

Trailhead Fire

CA-NEU 015200

PNKQC6



EXTENDED IAP

07/08/16 – 07/12/16

0600-1800

Georgetown

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Operational Period: DAY	
TRAILHEAD	Date/Time From: 07/08/2016 0600 FRI	Date/Time To: 07/12/2016 1800 TUE
3. Objective(s):		
Management Objectives:		
<ul style="list-style-type: none"> • Ensure that strategies and tactics provide for firefighter safety through the application of sound risk management principles. • Conduct all suppression repair work in close coordination with assigned READ's and cooperators in compliance with approved Fire Suppression Repair Plan. • Provide necessary support to ensure a smooth transition back to the local unit. 		
4. Operational Period Command Emphasis:		
Control Objectives:		
<ul style="list-style-type: none"> • Maintain existing containment lines and strengthen to the degree necessary. • Implement approved components of the Fire Suppression Repair Plan. 		
General Situational Awareness:		
<ul style="list-style-type: none"> • See attached weather forecast. • See attached safety message. 		
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Approved Site Safety Plan(s) Located at:		
6. Incident Action Plan (the items checked below are included in this Incident Action Plan):		
<input checked="" type="checkbox"/> ICS 202 <input checked="" type="checkbox"/> ICS 203 <input checked="" type="checkbox"/> ICS 204 <input checked="" type="checkbox"/> ICS 205 <input type="checkbox"/> ICS 205A <input checked="" type="checkbox"/> ICS 206	<input type="checkbox"/> ICS 207 <input type="checkbox"/> ICS 208 <input checked="" type="checkbox"/> ICS 220 <input type="checkbox"/> Map/Chart <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	Other Attachments: <input checked="" type="checkbox"/> 215A <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____
7. Prepared by:	Position/Title:	Signature:
8. Approved by Incident Commander:	Name: <i>Paul Leusch</i>	Signature: <i>Paul Leusch</i>
ICS 202	IAP Page	Date/Time:

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period: DAY	
TRAILHEAD		Date/Time From: 07/08/2016 0600	Date/Time To: 07/12/2016 1800
		FRI	TUE
3. Incident Commander(s) and Command Staff:			
INCIDENT COMMANDER	PAUL LUESCH	MEDICAL UNIT	ERIC FARRELL (T)
DEPUTY	BRETT LOOMIS	FOOD UNIT	BECKY BAKER
SAFETY OFFICER	CHUCK FRANK	7. Operations Section:	
INFORMATION OFFICER	GENEVIEVE VILLEMAIRE LIA PARKER (T)	DAY OPS SECTION CHIEF	KYLE JACOBSON
LIAISON OFFICER		NIGHT OPS SECTION CHIEF	
		PLANNING OPS	
		OPS SECTION CHIEF	
4. Agency/Organization Representative(s):			
Agency/Organization	Name		
AGENCY ADMIN	LAURENCE CRABTREE	DIVISION/GROUP	P TYLER ANDERSON SCOTT BURGHARDT (T)
AGENCY ADMIN REP	PATRICIA TRIMBLE	DIVISION/GROUP	Z BURNS BRIMHALL BILLY COVERT (T)
AGENCY ADMIN REP	NICKIE WASHINGTON		
LEAD RESOURCE ADVISOR	JON JUE JENNIFER HOUSE	7b. Air Operations Branch:	
CAL OES		AIR OPS BRANCH DIRECTOR	
LINE OFFICER NEU		AIR SUPPORT SUPERVISOR	
CDCR AGENCY REP		8. Finance/Administration Section:	
EL DORADO CNTY LAW BRANCH		CHIEF	DEBBIE PARLIN
		PERSONNEL TIME	JANETTE BELL
		EQUIPMENT TIME	ROGER WATERS
		COMPENSATION UNIT	ROGER WATERS
		COST UNIT	ROGER WATERS
		IBA	JENETTE BELL (T)
5. Planning Section:			
CHIEF	RITA MUSTATIA		
DEPUTY	DAVE SOLDAVINI		
RESOURCES UNIT			
SITUATION UNIT			
DOCUMENTATION UNIT	JEFFERY DEARDORFF		
DEMOBILIZATION UNIT	DAN BAGGAO		
FIRE BEHAVIOR ANALYST			
TRAINING SPECIALIST			
GIS SPECIALIST	MELANIE KERR		
COMPUTER SPECIALIST			
INCIDENT METEOROLOGIST			
STATUS CHECK-IN			
6. Logistics Section:			
CHIEF	KEN KUMP		
DEPUTY			
SUPPLY UNIT	DAVE ALICEA		
FACILITIES UNIT	RIC CROWTHER KELLY HOOTEN		
GROUND SUPPORT UNIT	RON PENNY MARK YOUNG (T)		
COMMUNICATIONS UNIT	ARMANDO DELTORRE		
9. Prepared By:	Name:	Position/Title:	Signature:
ICS 203	IAP Page	Date/Time: 07/07/2016 1845	

INCIDENT Weather Forecast and Outlook



FORECAST NO: 14 **NAME OF FIRE:** Trailhead
PREDICTION FOR: Friday Day SHIFT **UNIT:** NEU
SHIFT DATE: July 8, 2016 **SIGNED:** Mike Smith
TIME AND DATE **Incident Meteorologist**
FORECAST ISSUED: July 7, 2100

A handwritten signature in black ink that reads "Mike Smith".

WEATHER DISCUSSION: An upper level low pressure system will dig in off the Pacific Northwest coast today bringing a little cooler temperatures, slightly higher humidity and a small increase in southwest ridge winds in the afternoon. This upper low is forecast to move through the Pacific Northwest and Norcal over the weekend bringing much cooler temperatures, higher RH and gusty ridgetop winds especially on Saturday. Monday and Tuesday will see a warming and drying trend. Minimum RH values on Monday and Tuesday afternoons could drop back into the teens with daytime highs warming back into the mid 80s and 90s. Although hotter and drier conditions are expected, Winds should return to light and terrain generated early next week.

WEATHER FORECAST:

WEATHER: Mostly Sunny skies.

TEMPERATURES: Maximum temperatures 81-86.

HUMIDITY: Minimum humidity 26-34% ridges to canyon bottoms. Lowest humidity in the early afternoon

20 FT WINDS:

RIDGETOP - Southeast 1-5 gusts to 8 mph becoming southwest 3-6 gusts to 9 mph after about 1000. Occasional gusts to 12 mph in the afternoon

SLOPE/VALLEY - Downslope to downcanyon 1-4 gusts to 7 mph becoming upslope to upcanyon 2-5 mph after about 1000. Gust to 10 mph in the afternoon upper slopes.

STABILITY/INVERSION: Inversions breaking up after about 1000. Moderately stable today.

OUTLOOK For Saturday: Partly cloudy skies. Max temps 74-82. Morning min temp 55-60. Minimum RH 34-40%. Morning Max RH recovery 65-75%. Ridge winds southeast 1-5 gusts to 8 mph becoming southwest 5-10 mph after about 1000. Gusts to 15 mph in the afternoon. Slope winds downslope to downcanyon 1-4 gusts to 7 mph becoming upslope to upcanyon 2-5 mph after about 1000. Gusts to 12 mph in the afternoon. Upper slopes may see gusty and variable winds as upper ridge winds mix down under less stable conditions.

OUTLOOK FOR SUNDAY: Mostly sunny. Max temps 73-81. Minimum RH 22-28%. Ridge winds southeast 2-5 gusts to 10 mph becoming west 2-5 mph after about 1000. Gusts to 10 mph in the afternoon. Slope winds downslope to downcanyon 1-4 gusts to 7 mph becoming upslope to upcanyon 2-5 gust to 7mph after about 1000.

Extended outlook for Monday/Tuesday: Sunny and very warm. Highs Temperatures in the 80s Monday and mid 80s to lower 90s Tuesday. Min RH in the teens Monday and Tuesday. Winds generally light and terrain generated. Ridge winds light west in the afternoon hours.

**** This is only an outlook...For updated spot forecasts go to the Sacramento NWS: ****

<http://spot.nws.noaa.gov/cgi-bin/spot/spotmon?site=sto> Phone 916-979-3047

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 17	TYPE OF FIRE: Wildland Fire
FIRE NAME: Trailhead Fire	OPERATIONAL PERIOD: July 8-10, 2016 Day Shift 0600 – 1800
DATE ISSUED: July 7, 2016	TIME ISSUED: 1900
UNIT: Eldorado NF, Georgetown R.D. & NEU (Cal-Fire)	SIGNED: <i>Isi Teresa Resenhuber</i> , FBAN-(t)

*******DISCLAIMER: LOW CONFIDENCE IN INFORMATION OVER 48 HOURS OLD*******

WEATHER SUMMARY: See attached Fire Weather Forecast

Discussion: An upper level low pressure system off the Pacific northwest coast today bringing a little cooler temperatures, slightly higher humidity and a small increase in southwest ridge winds in the afternoon. The upper level low will move in on Saturday. See attached Fire Weather Forecast for details.

Friday 7/8: Mostly Sunny Skies. Maximum Temperature 81-87°. Minimum RH 24-36%.

Winds: Eye level – Upslope/upcanyon 0-2 mph, gusts to 3. Ridge winds: Southwest 1-3 mph, gust to 4 mph.

Saturday 7/9: Partly Cloudy Skies. Maximum Temperature 75-82°. Minimum RH 34-40%.

Winds: Eye level – Upslope/upcanyon 1-2 mph, gusts to 4 mph. Ridge winds: Southwest 2-4 mph, gusts to 6 mph.

Sunday 7/10: Mostly Sunny. Maximum Temperature 74-81°. Minimum RH 22-28%.

Winds: Eye level – Upslope/upcanyon 1-2 mph, gusts to 3 mph. Ridge winds: West 1-3 mph, gusts 5 mph.

FIRE BEHAVIOR

General: Actual ERC has been at 75+/- for about a week and has approached the historic high for this time of year and is above the actuals for 2015.

Daytime: Potential for active fire behavior exists if there are new starts or the main fire escapes containment lines, particularly with the predicted increased winds on Saturday. Fuels include three main types of vegetation: brush, closed timber with dense understory, and timber/hardwood stands with understory litter. Live fuel moistures are approaching 100% and 1000 hr fuel moistures are about 10%. Topography includes steep, east-west oriented canyons averaging 50% slope but up to 90% and more in some locations. *Worst case scenario fire behavior potential at the head in Brush:* Flame lengths up to 15 ft and rate of spread upslope to 30 – 40 ch/hr. **Closed Timber with dense understory:** Flame lengths up to 10 ft and rates of spread 10-15 ch/hr. **Timber/Hardwood with litter understory:** Flame lengths up to 2 feet and rate of spread up to 4 ch/hr. Torching, crowning and spotting possible with spot distances up to ¼ mile in all fuel types. Probability of ignition 80 – 90% during the heat of the day.

Nighttime: The potential worst-case fire behavior will be a head fire with rate of spread in **Brush** 3-10 ch/hr and flame length of 2-10 ft for a surface fire. **Closed Timber** up to 8 ch/hr with flame lengths up to 8 feet. **Timber/Hardwood/Litter** spread rates less than 3 ch/hr with flame lengths less than 2 feet. Probability of ignition 10-20%. Spotting is negligible but less than 1/10 mile. Expect poor nighttime RH recoveries within the thermal belts and good recoveries in the drainages at 60-75%.

ENF03 Portable RAWs is located near Bear Flat at the south end of the fire.

AIR OPERATIONS

7/8 Sunrise: 05:45, Sunset: 20:32 7/9 Sunrise: 05:46, Sunset: 20:31 7/10 Sunrise: 05:47, Sunset: 20:32

SAFETY

This is early July with several months of fire season remaining so anticipate the potential for extreme fire behavior to increase. The Energy Release Component continues to be well above average for this time of year. Dead fuels are extremely dry, live fuels are at least half cured or more, and probability of ignition remains very high.

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
TRAILHEAD			Branch:		Division/Group:	
2. Operational Period:			P 1 OF 2			
DAY						
Date/Time From: 07/08/2016 0600 FRI		Date/Time To: 07/12/2016 1800 TUE				
4. Operations Personnel						
OPERATIONS CHIEF		KYLE JACOBSON		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		TYLER ANDERSON SCOTT BURGHARDT (T)		AIR OPS BRANCH DIRECTOR		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC1 TAHOE IHC C-8		07/11	ERIC RICE	20	DP 61/0700	1800/
HC1 IRON MOUNTAIN C-12		07/11	SCOTT KIZZIAR	9	DP 61/0700	1800/
HC1 IRON MOUNTAIN C-57		07/20	KEVIN BREITWIESER	10	DP 61/0700	1800/
HC1 IRON MOUNTIAN C-56		07/20	ERIC POTTER	10	DP 61/0700	1800/
ENG3 ST3675C E-10010		07/14	KERRI GILLILAND	27	DP 61/0700	1800/
ENG3 ENF334 E-31		07/11	STEVEN CLIFFORD	5	DP 61/0700	1800/
ENG3 ENF 333 E-30		07/11	RYAN STYPA	6	DP 61/0700	1800/
DOZ2 ENF DOZ 2 E-157		07/12	DAN LANGENDERFER	3	DP 61/0700	1800/
DOZ2 VOLCANO CREEK E-58		07/12			DP 61/0700	1800/
WT2 A & F E-10019		07/14	HOWARD ELLIOTT	1	DP 61/0700	1800/
WT2 FOOTPRINTS E-10079		07/19	ROB NOXON	1	DP 61/0700	1800/
EXCA VOLCANO E-10061		07/16	KEVIN HAYCRAFT	2	DP 61/0700	1800/
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> • Hold and improve containment lines. • Mop-up as appropriate to required standard. 						
7. Special Instructions:						
<ul style="list-style-type: none"> • Backhaul any trash and equipment not needed. • Draft only from approved water sources; maps with approved sources available from DIVS. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	3	164.1250 N		164.8250 N	131.8	A
TACTICAL	12	166.5500 N		166.5500 N		A
AIR TO GROUND	9	167.5000 N		167.5000 N		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
ROBERTA LIM					07/07/2016	2030

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
TRAILHEAD			Branch:		Division/Group:	
2. Operational Period: DAY						
Date/Time From: 07/08/2016 0600 FRI		Date/Time To: 07/12/2016 1800 TUE		P 2 OF 2		
4. Operations Personnel						
OPERATIONS CHIEF		KYLE JACOBSON		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		TYLER ANDERSON SCOTT BURGHARDT (T)		AIR OPS BRANCH DIRECTOR		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
CHIP ZEBS E-10060		07/17	KYLE ARMIJO	2	DP 61/0700	1800/
CHIP2 RAY GODON E-10057		07/16	ROCKY THOMPSON	2	DP 61/0700	1800/
TFLD O-10132		07/20	JESSE PLUMMER	1	DP 61/0700	1800/
TFLD (T) O-10088		07/12	ANTHONY SIGONA	1	DP 61/0700	1800/
TFLD O-78		07/12	JOHN WARD	1	DP 61/0700	1800/
HEQB (T) O-10133		07/20	LEE BLISS	1	DP 61/0700	1800/
REAF O-10108		07/12	MATT GEORGEFF	1	DP 61/0700	1800/
REAF O-10106		07/13	NICK JARVIS	1	DP 61/0700	1800/
ARCH O-10055		07/12	CHUCK HUTCHESON	1	DP 61/0700	1800/
ARCH O-10054		07/12	DORIT BUCKLEY	1	DP 61/0700	1800/
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Hold and improve containment lines. Mop-up as appropriate to required standard. 						
7. Special Instructions:						
<ul style="list-style-type: none"> Backhaul any trash and equipment not needed. Draft only from approved water sources; maps with approved sources available from DIVS. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	3	164.1250 N		164.8250 N	131.8	A
TACTICAL	12	166.5500 N		166.5500 N		A
AIR TO GROUND	9	167.5000 N		167.5000 N		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
ROBERTA LIM					07/07/2016	2030

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:				3.			
TRAILHEAD				Branch:		Division/Group: Z	
2. Operational Period: DAY							
Date/Time From: 07/08/2016 0600 FRI		Date/Time To: 07/12/2016 1800 TUE					
4. Operations Personnel							
OPERATIONS CHIEF		KYLE JACOBSON		BRANCH DIRECTOR			
DIVISION/GROUP SUPERVISOR		BILLY COVERT (T) BURNS BRIMHALL		AIR ATTACK SUPERVISOR			
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator			LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC1 TALLAC IHC C-43			07/09	KYLE BETTY	20	DP 42/0700	1800/
HC1 ELDORADO IHC C-33			07/19	AARON HUMPHREY	20	DP 42/0700	1800/
ENG3 ST 3646C E-10077			07/08	ANTHONY ARENDT	27	DP 42/0700	1800/
ENG3 ST 3660C E-10014			07/14	WALT MENDOZA	27	DP 42/0700	1800/
WT2 WATER BOYS E-10018			07/14	LEE SCOGGINS	1	DP 42/0700	1800/
WT2 NORM PAUL E-10022			07/14	KEN MAYERS	1	DP 42/0700	1800/
6. Control Operations/Work Assignments:							
<ul style="list-style-type: none"> • Hold and mop up. 							
7. Special Instructions:							
<ul style="list-style-type: none"> • Backhaul any trash and equipment not needed. • Draft only from approved water sources; maps with approved sources available from DIVS. 							
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
COMMAND	3	164.1250 N		164.8250 N	131.8	A	
TACTICAL	4	167.1125 N		167.1125 N		A	
AIR TO GROUND	9	167.5000 N		167.5000 N		A	
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time	
ROBERTA LIM					07/07/2016	2030	

AIR OPERATIONS SUMMARY

Prepared By: Doug Marolf

Prepared Date 7/7/2016

Prepared Time: 19:00

1. INCIDENT NAME: Trailhead Fire	2. OPS PERIOD DATE: 7/08/2016 7/09/2016 7/10/2016 7/11/2016 7/12/2016	START TIME: 0700	END TIME: 2100	SUNRISE: 0545 0546 0546 0547 0548	SUNSET: 2031 2030 2030 2030 2029
	3. REMARKS (Safety Notes, Hazards, Air Operations, Special Equipment, etc.): Possible low wires & cables in river canyon. High Tension Powerlines high in Otter Creek Drainage with guy wires. Use caution in the area especially during low visibility times. Local air traffic.				
	4. READY ALERT AIRCRAFT				
	5. TFR #: None MEDEVAC- H 510 I.A. - H 510				

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	TX	RX	8. FIXED-WING- Type/ Make-Model/ N#/ Base
HMMGB(T)	Dakota Fulks	530-736-2863	A/G 14 - Primary	167.500	167.500	AIRTANKERS - Order through Dispatch.
HMMGB	Josh Hutchinson	530-304-6027	A/G 59 - Secondary	169.1125	169.1125	LEAD PLANES- Order through Dispatch.
			A/G 3 - Cal Fire	159.3675 Tone 192.8	159.3675 Tone 192.8	
			CTAF/UNICOM	123.05	123.05	
			COMMAND	See comm plan		NEU ECC Aircraft Dispatcher 530-477-0641 ext 7 Grass Valley Tanker Base 530-272-4952

9. HELICOPTERS (Use Additional Sheets as Necessary)											
FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	REMARKS
H 510	2	Bell 205A1++	Georgetown (E36)	0800		Fed EU					

10. TASK/ MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, SAR, etc.)					
TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (If applicable) or instructions for tactical aircraft				
	MISSION START	FLY FROM	FLY TO		
Water Dropping	As Needed				
Recon	As Needed				
Sling	As Needed				

INCIDENT RISK ANALYSIS TRAILHEAD INCIDENT CA-NEU-15200 (ICS 215A) Day 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. Watch for logging trucks on Hwy 49 and Wentworth Road.
ALL	COMPLACENCY	<ul style="list-style-type: none"> Repeated assignments in the same area can lead to complacency making personnel more vulnerable to accidents. Situational awareness must be maintained for the duration of the incident.
ALL	MOP UP	<ul style="list-style-type: none"> Conduct thorough briefing for all personnel (inside rear cover IRPG). Use all required PPE, including eye protection. Maintain proper spacing and overhead clearance. Be alert for stump holes and root cavities. Minimize exposure to smoke, and rotate personnel into clean air when practical. Evaluate unburned islands/Increase situational awareness.
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	SUPPRESSION REPAIR	<ul style="list-style-type: none"> Conduct thorough briefing for all personnel (IRPG Inside back cover). Use caution around heavy equipment. Use all required PPE. Including hearing protection around equipment. Maintain adequate spacing. Establish line of communication with equipment operators.
ALL	SPOT FIRES	<ul style="list-style-type: none"> Size up prior to engagement. Watch for multiple spots. Ensure LCES is in place.
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	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.
DIV T, P, X	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 align="center">July 7, 2016</p> TIME PREPARED: 1100 HOURS
		OPERATIONAL PERIOD Day Shift 07/08-07/13/16 1800-2400 Prepared by T. O'Connell, S ,Davis, J. Washington (T).

Lookouts Communications Escape Routes Safety Zones	Trailhead Operation Periods: 07/08-07/13/2016	0600-1800 Day Shift
	SAFETY MESSAGE	

Mission Analysis and Engagement

- What is the mission, what is the assignment?
- Are all hazards identified and made known?
- Is additional information needed?
- Lookouts – Communications – Escape Routes – Safety Zones
- Maintain Situational Awareness

Most accidents happen as a result of unsafe acts, poor attitudes, or a combination of the two.

MAJOR HAZARDS AND RISKS

FATIGUE DEHYDRATION TRANSPORTATION	HAZARD TREES ROLLING MATERIAL MOP-UP	DRIVING FIRE BEHAVIOR STEEP TERRAIN
--	--	---

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

RISK MANAGEMENT

- Keep risks commensurate with the benefit.
- Utilize the Risk Management Process found on page 1 of the IRPG.
- Recognize that no injury is worth the ground you are working.
- Everyone is entitled to a round trip ticket. Bring them home healthy.

PLANNING FOR SAFETY

Have multiple plans and make them know

P – Primary Plan (Offense)

Focused on firefighter safety and mission objectives

A – Alternate Plan (Offense)

A fall back plan that closely supports the primary

C- Contingency Plan (Defense)

Entirely focused on firefighter safety


E – Emergency Plan (Defense)

Entirely focused on individual firefighter survival

MEDICAL PLAN Extended IAP	1. INCIDENT NAME	2. DATE PREPARED	3. TIME PREPARED	4. OPERATIONAL PERIOD				
	Georgetown Fire	07/7/2016	1800	0600-1800 7/8 to 7/15/2015				
5. INCIDENT MEDICAL AID STATIONS								
MEDICAL AID STATIONS		LOCATION				PARAMEDICS		
						YES	NO	
Medical Unit		ICP				XX		
Frontline Medical		ICP				XX		
FEMP Oberg and FEMT Bickley		Per IC or Safety				XX		
FEMP Balbiani and FEMT Schlice		Per IC or Safety				XX		
6. TRANSPORTATION								
A. AIR RESOURCES								
NAME		LOCATION		PHONE	PARAMEDICS			
					YES	NO		
CalStar Air Ambulance (Day/Night)		Auburn, Ca.		530-647-5250	XX			
REACH Air Ambulance (Day/Night)		Lincoln, Ca.		530-647-5250	XX			
C.H.P. (hoist capable 165 feet, Day/Night Only)		Auburn, Ca.		530-647-5250	XX			
B. INCIDENT AMBULANCES								
NAME		LOCATION				PARAMEDICS		
						YES	NO	
El Dorado County E.M.S. Branch I – AMB 249		I.C.P.				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	40 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"> Seek Aid directly at the Frontline Medical Unit, report all injuries or illnesses to supervisor Unit Open 0600 hrs to 2200 hrs Moderate to Severe Injuries or Illnesses <ul style="list-style-type: none"> Contact Communications directly Med Unit staffed after hours for Emergencies 				<ul style="list-style-type: none"> Start of shift: notify your Div Sup of EMT's/Paramedic's and Medical gear carried by crew Crew Supervisor contacts Division with Nature of Emergency. Division Supervisor contact's Communications and declare a medical emergency on command Closest DIVS or designee responds to incident <ul style="list-style-type: none"> Closest SOFR/EMT's respond to assist w/care Use attached Injury or Incident Comm. Protocol If ambulance (ground or air) delayed designate rendezvous site and move towards it 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 Davis 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.

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name:		2. Date/Time Prepared:		3. Operational Period:							
TRAILHEAD		Date:	Date/Time From:	Date/Time To:							
		Time:	07/08/2016 0600	FRI	07/12/2016 1800 TUE						
4. Basic Radio Channel Use:											
Zone Group	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A, D, or M)	Remarks	
	1	COMMAND	ENF TN3	ALT CMD	171.5250 N		169.9500 N	131.8	A	TONE 3 BALD MT	
	2	COMMAND	ENF TN8	ALT CMD	171.5250 N		169.9500 N	103.5	A	TONE 8 BUNKER HILL	
	3	COMMAND	SER TN3	ALL DIVS	164.1250 N		164.8250 N	131.8	A	TONE 3 BALD MT.	
	4	COMMAND	SER TN8	ALL DIVS	164.1250 N		164.8250 N	103.5	A	TONE 8 BUNKER HILL	
	5	TACTICAL	R5 T4	DIV P	166.5500 N		166.5500 N		A	TONE 2	
	6	TACTICAL	R5 T5	DIV Z	167.1125 N		167.1125 N		A		
	7	TACTICAL	R5 T6		168.2375 N		168.23750N		A		
	8	TACTICAL	NIFC T2	I/A	168.2000 N		168.2000 N		A		
	9	AIR TO GROUND	R5 A/G-14	A/G-P	167.5000 N		167.5000 N		A	TRAILHEAD A/G	
	10	AIR TO GROUND	R5 A/G-59	A/G-S	169.1125 N		169.1125 N		A	SECONDARY A/G	
	11	CH 11			000.0000		000.0000		A		
	12	CH 12			000.0000		000.0000		A		
	14	COMMAND	NEU WEST	FH CMD	151.3250 N		159.3600 N	146.2	A	TONE 5 PILOT PK	
	13	AIR TO GROUND	CDF A/G 3	FORESTHILL	159.3675 N	192.8	159.3675 N	192.8	A	FORESTHILL A/G	
	15	TACTICAL	CALCORD		156.0750 N	156.7	156.0750 N	156.7	A	TONE 6	
	16	AIR GUARD	GUARD	ALL DIVS	168.6250 N		168.6250 N	110.9	A		
5. Special Instructions:						GEORGETOWN					
6. Prepared By						Name: 					
(Communications Unit Leader)						Date/Time:					
ICS 205						IAP Page					

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: