




Incident Action Plan

Gap Fire
CA-KNF-007501
P5KNOB-0505



NIGHT SHIFT
08/29/16 – 08/30/16
1800 - 0600

INCIDENT OBJECTIVES	1. Incident Name Gap Fire	2. Date 8/29/2016	3. Time 15:11
4. Operational Period 08/29/2016 – 08/30/2016 1800 - 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. • Ensure that all suppression actions are commensurate with the values at risk. • Minimize undesirable suppression impacts by employing only tactics that have the highest probability of success while minimizing firefighter exposure. • Establish and strengthen cooperator, partner, and stakeholder relationships. OPERATIONAL OBJECTIVES Keep the fire: <ul style="list-style-type: none"> • North of Highway 96 between Seiad and Horse Creek to minimize the confinement area and for private property protection. • South of the Siskiyou Crest to keep the fire out of another major watershed. • East of Seiad Creek by taking advantage of existing fuels reduction and private property protection work. • West of Horse Creek to Buckhorn Ridge to minimize size and to reduce the threat to private property. 			
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 type="checkbox"/> Incident Map	<input checked="" type="checkbox"/> Safety Message	
<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input type="checkbox"/> Traffic Plan	<input checked="" type="checkbox"/> LCES Worksheet	
9. Prepared by (Planning Section Chief) 	10. Approved by (Incident Commander) 		

ORGANIZATION ASSIGNMENT LIST		9. Operations Section	
1. Incident Name		Day Ops Chief	Dan George / Jason Withrow (t)
Gap Fire		Night Ops Chief	Scott Lucas
2. Date	3. Time	Planning Ops	Eric Petterson / John Goss (t)
8/29/2016	15:32	a. Branch I – Division/Groups	
4. Operational Period		Branch	
8/29/2016 – 8/30 2016		Division/Group	A Pete Davis
Position	Name	Division/Group	C TBD
5. Incident Commander and Command Staff		Division/Group	H Philip Bordelon / Isaac Flattely (t)
Incident Commander	Rick Young	Division/Group	T Adam Leyba
Deputy IC	Joe Molhoek	Division/Group	U TBD
Liaison	Tim Fike	Division/Group	Z TBD
Safety Officer	Steve Davis / Terry O'Connell / Frank Pingiczer (t)		
Information Officer	Adrienne Freeman / Corey Wilford	b. Branch II – Division/Groups	
6. Agency Representative		Branch	
Agency	Name	Division/Group	
KNF Agency Admin	Chris Frisbee	Division/Group	
KNF Agency Admin Rep	Jeff Marszal	Division/Group	
SRF Agency Admin Rep	Nolan Cosgrove	Division/Group	
Lead Resource Advisor	Greg Bosfield	Division/Group	
READ	David Bowden	c. Branch III – Division/Groups	
Cultural Heritage Consultant	Zach Rodriguez	Branch	
Cal Fire	Phil Anzo	Division/Group	
Seiad FD	Tom Mopas	Division/Group	
Klamath River FD	Janet Jones	Division/Group	
Caltrans	Ryan Gomes	Division/Group	
CHP	Sgt. Mauer	Division/Group	
Siskiyou Co Sheriff	Lt. Houghtman	Division/Group	
Pacific Power	Richard Harris	Division/Group	
Seiad Liason	George Jennings	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 / Mike Dunkel (t)	Air Tactical Group Supervisor	
Situation Unit	Keith Flood / Matt Brown	Helitack Base Manager	
Demobilization Unit	Roberta Lim (t)		
Fire Behavior Unit	Ken Larson	10. Finance Section	
Incident Meteorologist		Chief	Beth Lopez
CTSP	Zach Sol	Personnel Time Unit	Penny Portlock
Training Specialist	Brad Smith	Equipment Time Unit	Juanita Cortez / Fern Shepherd
GISS	Melanie Kerr / Kevin Roehrs	Cost Unit	Sam Rapphahn
Status Check-In	Ryan Wakefield (t)	Compensation / Claim Unit	Tina Kennedy
8. Logistics Section		Time Unit Leader	Heather Archibald (t)
Chief	Jack Costello		
Deputy	Aaron Lowe		
Supply Unit	Mark Allen / Mani Boslaugh	Prepared By: Roberta Lim - RESL	
Facilities Unit	Ric Crowther / Robin Davis		
Ground Support Unit	John Fell / Mike Heckendorn		
Communications Unit	Don Stoner		
Medical Unit	Patrick Young		
Food Unit	Kevin Browning		

Spot Forecast for Gap Fire
National Weather Service Medford
958 AM PDT Mon Aug 29 2016

IF CONDITIONS BECOME UNREPRESENTATIVE, CONTACT THE NATIONAL WEATHER SERVICE.
SPOT FORECAST FOR GAP...NORCAL TEAM 2
NATIONAL WEATHER SERVICE MEDFORD OR
958 AM PDT MON AUG 29 2016

FORECAST IS BASED ON REQUEST TIME OF 0928 PDT ON AUGUST 29. IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER SERVICE.

.DISCUSSION...

THE MAIN DRIVER OF THE FIRE WEATHER-WISE THE NEXT 24-48 HOURS WILL BE THE WINDS. OBSERVATIONS INDICATE AN EAST COMPONENT TO THE WIND THIS MORNING, WHICH WILL SHIFT TO THE SOUTH BY LATE MORNING, THEN TO THE WEST SOUTHWEST THIS AFTERNOON INTO THE EVENING. GUSTS WILL BE STRONGEST ON THE RIDGES. HUMIDITY WILL BE RELATIVELY LOW, DOWN BETWEEN 15 AND 20 PERCENT. A UPPER LEVEL DISTURBANCE WILL SHIFT THROUGH THE AREA LATE TONIGHT INTO TUESDAY MORNING. THIS MAY BRING INCREASED CLOUD-COVER, BUT THE CHANCE OF A SHOWER IS VERY LOW...LESS THAN 10 PERCENT. OVERALL, WINDS TUESDAY WILL BE SIMILAR TO TODAY, EXCEPT THEY SHOULD START OUT MORE SOUTHERLY THAN EASTERLY.

.TODAY...(Monday, August 29)

SKY/WEATHER.....PARTLY SUNNY.
MAX TEMPERATURE.....AROUND 84.
MIN HUMIDITY.....15-20 PERCENT.
EYE LEVEL WINDS.....EAST 1-3 MPH BECOMING SOUTH BY 1100 THEN WEST-SOUTHWEST AFTER 1300. GUSTS TO 6 MPH, ESPECIALLY ON THE RIDGES.
MIXING HEIGHT.....INCREASING TO 5000 FT AGL BY 1100.
MIXING WINDS.....SOUTH 6-12 MPH BECOMING WEST-SOUTHWEST IN THE AFTERNOON.
CWR.....0 PERCENT.
LAL.....1.
WIND (20 FT).....EAST-SOUTHEAST 3-6 MPH BECOMING SOUTH BY 1100, THEN WEST-SOUTHWEST AFTER 1300. GUSTS OF 10-14 MPH, HIGHEST ON RIDGES.

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY.
MIN TEMPERATURE.....46 VALLEYS TO 52 RIDGES.
MAX HUMIDITY.....71 PERCENT.
EYE LEVEL WINDS.....WEST 1-3 MPH WITH GUSTS TO 6 MPH IN THE EVENING BECOMING SOUTH SOUTHWEST 0-2 MPH OVERNIGHT.
MIXING HEIGHT.....4900 FT AGL DECREASING TO 800 FT AGL EARLY IN THE EVENING.
MIXING WINDS.....WEST BECOMING SOUTHWEST 6-12 MPH.
CWR.....0 PERCENT.
LAL.....1.
WIND (20 FT).....WEST 3-6 MPH WITH GUSTS OF 10-14 MPH, HIGHEST ON THE RIDGES IN THE EVENING BECOMING SOUTHWEST 1-3 MPH OVERNIGHT.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 2	TYPE OF FIRE: Wildland Fire
FIRE NAME: Gap Fire	OPERATIONAL PERIOD: 1800-0600, August 29-30, 2016
DATE ISSUED: August 29, 2016	TIME ISSUED: 1200
UNIT: Klamath NF	SIGNED: /s/ Ken Larson, FBAN

INPUTS

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

Discussion: Dry weather. Winds somewhat strong in the afternoon into the evening, especially on ridgetops.

Weather: Partly cloudy.

Min Temp: 46 - 52°

Max RH: 71%

Winds (20 foot): W 3 – 6 mph with gusts to SW 10 – 14 mph, highest on the ridges in the evening becoming SW 1-3 mph overnight.

FIRE BEHAVIOR

GENERAL

Warm temperatures, low relative humidity, and fairly strong afternoon/evening winds will increase fire behavior well into the evening. Expect rapid rates of spread due to crown runs and spotting.

Energy Release Components are at maximum levels for this time of year exceeding the 97th percentile.

Live fuel moistures are near critical levels with Manzanita and Ceanothus at 83%. 1000-hr fuels are locally at 6%.

SPECIFIC FIRE BEHAVIOR

Expect the fire behavior to be moderate to extreme late afternoon well into the evening. Fire behavior will moderate late with backing and flanking spread predominating with short-range spotting.

Timber fuel types: potential worst-case surface fire spread will be 10-15 chains/hour with flame length 4 to 8 feet. Torching trees, moderate crown runs, and spotting to 3/10 of a mile will significantly increase spread distances with significant flame heights. Probability of ignition will be 70-80%. Overnight spread will become backing and flanking with spread rates less than 5 chains/hour and flame length to 4 feet. Spotting distance less than 1/10 mile, probability of ignition 30-40%

Brush areas: potential worst-case surface fire spread will be 25-35 chains/hour with flame length 4-8 feet. Crown runs should be expected with spotting to 3/10 mile which could increase total spread distance significantly. Probability of ignition early 70-80%. Overnight spread will become backing and flanking with spread rates less than 5 chains/hour and flame length to 4 feet. Spotting distance less than 1/10 mile, probability of ignition 30-40%

AIR OPERATIONS


Air operations may be limited due to poor visibility caused by smoke.

Sunset: 19:50


Sunrise: 06:37


SAFETY


When developing strategies and tactics, safety zones and escape routes, you should be evaluating potential fire behavior (worst case scenario), not just observed fire behavior. The extremely low fuel moistures can lead to instantaneous and dramatic increases in fire behavior if fuels weather and topography come into alignment. Essentially a small fire can exponentially increase in size and intensity very quickly catching personnel off guard.


DIVISION ASSIGNMENT LIST				1. Branch		2. Division/Group									
3. Incident Name Gap Fire				4. Operational Period NIGHT OPERATIONS											
				Date: 08/29/16 – 08/30/16		Time: 1800 - 0600									
5. Operations Personnel															
Operations Chief		Scott Lucas		Division/Group Supervisor		Pete Davis									
Branch Director				Air Support Group 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 Feather River IHC							DP 13 / 1900	0600							
ENG3 TNF 71		McCurley / Alcaraz (t)			5		DP 13 / 1900	0600							
WT2 E-102 Cattle Lack		James Goldie			1		DP 13 / 1900	0600							
DOZ2 2640					1		DP 13 / 1900	0600							
DOZ2 Berry Hill					2		DP 13 / 1900	0600							
7. Control Operations															
<ul style="list-style-type: none"> Continue line construction. Hold and improve existing line. 															
8. Special Instructions															
9. Division/Group Communication Summary															
Function		Frequency		System		Channel		Function		Frequency		System		Channel	
Command		RX 172.2750 TX 164.7000		ORANGE RPT		1 Tone 2		Air to Ground		RX 167.6000 TX 167.6000		R5 A/G 43		7	
Tactical Division/Group		RX 168.2375 TX 168.2375		R5 TAC 6		6									
Prepared by (Resource Unit Leader)				Approved by (Planning Section Chief)				Date		Time					
Roberta Lim								8/29/2016		15:17					

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group C		
3. Incident Name Gap Fire			4. Operational Period NIGHT OPERATIONS				
			Date: 08/29/16 – 08/30/16		Time: 1800 - 0600		
5. Operations Personnel							
Operations Chief	Scott Lucas			Division/Group Supervisor			
Branch Director				Air Support Group 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 323					DP 30 / 1900	0600	
7. Control Operations <ul style="list-style-type: none"> Continue line construction. Hold and improve existing line. 							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 172.2750 TX 164.7000	ORANGE RPT	1 Tone 2	Air to Ground	RX 167.6000 TX 167.6000	R5 A/G 43	7
Tactical Division/Group	RX 168.2000 TX 168.2000	TAC 2	3				
Prepared by (Resource Unit Leader) Roberta Lim			Approved by (Planning Section Chief) <i>Geo</i>			Date 8/29/2016	Time 15:08

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group H		
3. Incident Name Gap Fire			4. Operational Period NIGHT OPERATIONS Date: 08/29/16 – 08/30/16 Time: 1800 - 0600				
5. Operations Personnel							
Operations Chief		Scott Lucas		Division/Group Supervisor		Philip Bordelon / Isaac Flattely (t)	
Branch Director				Air Support Group 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 Mendocino IHC					DP 30 / 1900	0600	
HC1 Tallac IHC					DP 30 / 1900	0600	
HC2 C-6 R&R	Victor Rocha/Alberto Gomez (t)		20		DP 30 / 1900	0600	
ST 9251C					DP 30 / 1900	0600	
DO22 North Rivers	Joaquin Durazo		2		DP 30 / 1900	0600	
WT2 E-22 G.T. Logging	Virgil Hardy		1		DP 30 / 1900	0600	
7. Control Operations <ul style="list-style-type: none"> • Provide Structure Protection. • Continue line construction. • Hold and improve existing line. 							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 172.2750 TX 164.7000	ORANGE RPT	1 Tone 2	Air to Ground	RX 167.6000 TX 167.6000	R5 A/G 43	7
Tactical Division/Group	RX 168.2000 TX 168.2000	TAC 2	3				
Prepared by (Resource Unit Leader) Roberta Lim			Approved by (Planning Section Chief) 			Date 8/29/2016	Time 15:26

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group T		
3. Incident Name Gap Fire			4. Operational Period Date: 08/29/16 – 08/30/16		NIGHT OPERATIONS Time: 1800 - 0600		
5. Operations Personnel							
Operations Chief		Scott Lucas		Division/Group Supervisor		Adam Leyba	
Branch Director				Air Support Group 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	
HC2IA Karuk 1	Herman Albers		21		TBD / 1900	0600	
ENG3 321					TBD / 1900	0600	
DOZ1 2440					TBD / 1900	0600	
DOZ2 Johnson			2		TBD / 1900	0600	
7. Control Operations <ul style="list-style-type: none"> Continue line construction. Hold and improve existing line. 							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 172.2750 TX 164.7000	ORANGE RPT	1 Tone 2	Air to Ground	RX 167.6000 TX 167.6000	R5 A/G 43	7
Tactical Division/Group	RX 166.5500 TX 166.5500	R5 TAC 4	4				
Prepared by (Resource Unit Leader) Roberta Lim			Approved by (Planning Section Chief) 			Date 8/29/2016	Time 15:07

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group U		
3. Incident Name Gap Fire			4. Operational Period NIGHT OPERATIONS				
			Date: 08/29/16 – 08/30/16		Time: 1800 - 0600		
5. Operations Personnel							
Operations Chief		Scott Lucas			Division/Group Supervisor		
Branch Director					Air Support Group 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 1130					TBD / 1900	0600	
7. Control Operations <ul style="list-style-type: none"> Continue line construction. Hold and improve existing line. 							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 172.2750 TX 164.7000	ORANGE RPT	1 Tone 2	Air to Ground	RX 167.6000 TX 167.6000	R5 A/G 43	7
Tactical Division/Group	RX 166.5500 TX 166.5500	R5 TAC 4	4				
Prepared by (Resource Unit Leader) Roberta Lim			Approved by (Planning Section Chief) 			Date 8/29/2016	Time 15:07

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group Z		
3. Incident Name Gap Fire			4. Operational Period NIGHT OPERATIONS Date: 08/29/16 – 08/30/16 Time: 1800 - 0600				
5. Operations Personnel							
Operations Chief		Scott Lucas			Division/Group Supervisor		
Branch Director					Air Support Group 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 Diamond Mnt. IHC	Dan Varney	9/10	19		DP 13 / 1900	0600	
HC2 C-53	J.C. Orozco	9/6	20		DP 13 / 1900	0600	
ENG3 1312					DP 13 / 1900	0600	
7. Control Operations <ul style="list-style-type: none"> • Continue line construction. • Hold and improve existing line. 							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 172.2750 TX 164.7000	ORANGE RPT	1 Tone 2	Air to Ground	RX 167.6000 TX 167.6000	R5 A/G 43	7
Tactical Division/Group	RX 167.1125 TX 167.1125	R5 TAC 5	5				
Prepared by (Resource Unit Leader) Roberta Lim			Approved by (Planning Section Chief) 			Date 8/29/2016	Time 15:06

INCIDENT RISK ANALYSIS

GAP CA-KNF-007501

(ICS 215A) NIGHT SHIFT

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES	
ALL	DRY FUEL CONDITIONS	<ul style="list-style-type: none"> • Establish and maintain LCES • Anticipate intense burning and rapid rates of spread • Watch for spot fires • Allow for adequate time to escape routes and safety zones 	
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	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	STRUCTURE PROTECTION	<ul style="list-style-type: none"> • Ensure LCES is in place • 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 • Look for propane tanks and other hazardous materials 	
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 • Watch for road bed failure near edges due to burning material underneath 	
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 <ul style="list-style-type: none"> - 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	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	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	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	INDIRECT LINE CONSTRUCTION	<ul style="list-style-type: none"> • Establish and maintain L.C.E.S. • Utilize natural existing barriers • Locate favorable location when possible • If possible burnout or backfire as line progresses 	
ALL	MARIJUANA PLANTATIONS	<ul style="list-style-type: none"> • Maintain situational awareness. • Watch for open areas and sign of improvements or irrigation systems. • Be aware of evidence that cultivation has occurred in the area. • If you stumble upon an area with probable cultivation be extremely cautious, exit on the same route you arrived and notify supervisor immediately. 	
INCIDENT NAME: GAP ICS 215a		DATE PREPARED: <p style="text-align: center;">August 29, 2016</p>	OPERATIONAL PERIOD NIGHT Shift 08/29/2016 1800 - 0600 Prepared by S. Davis
		TIME PREPARED: 0900 HOURS	

Lookouts
Communications
Escape Routes
Safety Zones

Gap Incident

Operation Period: 08/29/2016 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 POISON OAK	HEAVY EQUIPMENT HAZARD TREES STRUCTURES
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Be sure all elements of your safety plan are in place prior to engagement

Transition Day

- Today you may have a new supervisor.
- Please recognize that there may be new people on the incident who you can help during this transition by sharing your Situational Awareness and other information you have gathered to help make this transition seamless.
- The mission of NorCal Team 2 is to provide everything essential for you to safely and effectively accomplish the incident objectives.
- Please feel free to contact any team member about how we can most effectively support your needs.

Planning for Medical Emergencies

Ask and be able to answer these 3 questions

1. What are we going to do if someone gets hurt?
2. How will we get them out of here?
3. How long will it take to get them to a hospital?

All operational activities should be based on answers to these questions. See page 2 of the IRPG for more information.

Ensure all personnel are familiar with the Emergency Medical Form on the back of the IAP

MEDICAL PLAN		1. INCIDENT NAME Gap	2. DATE PREPARED 08/29/2016	3. TIME PREPARED 1100	4. OPERATIONAL PERIOD 08/29 to 08/30 1800-0600					
5. INCIDENT MEDICAL AID STATIONS										
MEDICAL AID STATIONS		LOCATION			PARAMEDICS					
Medical Unit		Base Camp			YES	NO				
					XX					
6. TRANSPORTATION										
A. AIR RESOURCES										
NAME		LOCATION		PHONE	PARAMEDICS					
					YES	NO				
Mercy Flights Air Ambulance		Medford, Oregon		911	XX					
CHP 14 Hoist Capable		Redding, Ca		911	XX					
REACH		Redding, Ca		911	XX					
PHI		Redding, Ca		911	XX					
B. INCIDENT AMBULANCES										
NAME		LOCATION			PARAMEDICS					
					YES	NO				
Happy Camp Vol. Ambulance		Happy Camp, Ca.			XX	XX				
Mt. Shasta Ambulance		Yreka, Ca.			XX					
7. HOSPITALS										
NAME	ADDRESS		TRAVEL TIME		PHONE		HELIPAD		BURN CENTER	
			AIR	GRND			YES	NO	YES	NO
Fairchild Medical Center	4444 Bruce St. Yreka, Ca. N. 41 43.13 x W 122 38.69		10 Min	45 Min	530-841-4121		XX			XX
Karuk Community Health Clinic	64236 2 nd Ave Happy Camp Ca.			10 Min	530-493-5257			XX		XX
Ashland Community Hospital	280 Maple St Ashland Or.			1 hr 15 min	541-201-4000			XX		XX
Providence Medical Center	1111 Crater Lake Ave. Medford, Or N 42 20.22 x W 122 51.44		15 Min	1.5 Hours	541-732-5000		XX			XX
Rogue Valley Medical Center Level 2 Trauma	2825 Barnett Rd. Medford, Or N 42 19.08 x W 122 49.91		15 Min	1.5 Hours	541-608-4900		XX			XX
U.C. Davis Medical Center Level 1 Trauma	2015 Stockton Ave Sacramento, Ca. N 38 33.32 x W 121 27.42		1 Hour	5 Hours	916-734-2011		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 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.

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:

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name GAP CA-KNF-007501			Date/Time Prepared 08/29/16, 10:50		Operational Period Date/Time 08/29-30/16, 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	ORANGE RPT	All Divisions	172.2750	0.0	164.7000	123.0	A	Tone 2 Lake Mt
2	Tactical				0.0		0.0	A	
3	Tactical	TAC 2	DIV C / H	168.2000	0.0	168.2000	0.0	A	
4	Tactical	R5 TAC 4	DIV T / U	166.5500	0.0	166.5500	0.0	A	
5	Tactical	R5 TAC 5	DIV Z	167.1125	0.0	167.1125	0.0	A	
6	Tactical	R5 TAC 6	DIV A	168.2375	0.0	168.2375	0.0	A	
7	R5 A/G 43	A/G PRI	All Divisions	167.6000	0.0	167.6000	0.0	A	
8	R5 A/G 08	A/G SEC	All Divisions	166.8750	0.0	166.8750	0.0	A	
9	Tactical			0.0000	0.0	0.0000	0.0	A	
10	CH 10			0.0000	0	0.0000	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 Happy Camp County Latitude, Longitude				

Deviaton 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

8/29/2016 SW

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 <i>(Ex: Broken leg with bleeding)</i>
Incident Name		Geographic Name + "Medical" <i>(Ex: Trout Meadow Medical)</i>
Incident Commander		Name of IC
Patient Care		Name of Care Provider <i>(Ex: EMT Smith)</i>

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.

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

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SEVERITY	TRANSPORT PRIORITY
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<input type="checkbox"/> PRIORITY-YELLOW Serious Injury or illness. <i>Ex: Significant trauma, not able to walk, 2° - 3° burns not more than 1-2 palm sizes.</i>	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. <i>Ex: Sprains, strains, minor heat-related illness.</i>	Non-Emergency. Evacuation considered Routine of Convenience .

5. TRANSPORT PLAN:

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Ground Transport:

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| <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) | | |

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

9. CONTINGENCY: