

GAP FIRE

Incident Action Plan

September 15th, 2016
0600 – 1800



FOCUS YOUR ATTENTION ON

Driving Safely: Getting to and from the work assignment is one of the more hazardous activities on this incident and your trip home.

Identifying Hazards: Size up the work area to identify all potential and existing hazards associated with the environment and your assignment.

Mitigating Hazards: Remove hazards or avoid them. Utilize hazard control measures to reduce risk. Communicate to others!

Use of PPE: Please ensure the use of appropriate PPE for your work assignment to protect you from the associated hazards.

Communicate: Ensure that your instructions are clear and understood. Ask clarifying questions if you are unclear about your assignment or the instructions you are given.



**KEEP A HIGH LEVEL OF
SITUATIONAL AWARENESS**
Gap Fire: CA-KNF-007501 P5KN0B (0505)
Klamath National Forest

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Operational Period: DAY	
GAP	Date/Time From: 09/15/2016 0600 THU	Date/Time To: 09/15/2016 1800 THU
3. Objective(s):		
<p>MANAGEMENT OBJECTIVES</p> <ol style="list-style-type: none"> Utilize strategies and tactics to provide for firefighter and public safety through hazard recognition and application of the risk management process. Utilize Resource Advisors to identify and evaluate suppression repair work. Maintain and improve cooperator, stakeholder, and community relationships. <p>OPERATIONAL OBJECTIVES</p> <ol style="list-style-type: none"> Keep the fire within existing containment lines and implement approved suppression repair plan. Continue implementing fire suppression repair in accordance with the agency approved plan. 		
4. Operational Period Command Emphasis:		
<ul style="list-style-type: none"> LEADERS INTENT Continue existing suppression strategies on the Gap fire. Focus efforts on resource restoration through suppression repair and minimizing negative fire effects from interior burning. 		
General Situational Awareness:		
<p>5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p> <p>Approved Site Safety Plan(s) Located at:</p>		
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 checked="" type="checkbox"/> Map/Chart <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	Other Attachments: <input checked="" type="checkbox"/> 215 A <input checked="" type="checkbox"/> SAFETY <input type="checkbox"/> _____ <input type="checkbox"/> _____
7. Prepared by: WALTER HERZOG	Position/Title: PSC2	Signature: <i>Walter J Herzog</i>
8. Approved by Incident Commander:		Signature: <i>[Signature]</i>
ICS 202	IAP Page	Date/Time:

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period: DAY	
GAP		Date/Time From: 09/15/2016 0600	Date/Time To: 09/15/2016 1800
		THU	THU
3. Incident Commander(s) and Command Staff:			
	IC/UC	JAY KURTH CURTIS COOTS (T)	FACILITIES UNIT RICHARD CROWTHER JEFF HUHTALA ; FRANK DELCARLO
	SAFETY OFFICER	MICHELE TANZI ; JEFF BARNHART ; JAMES COURTRIGHT (T)	GROUND SUPPORT HARRY ZABEL KRISTEN LARK (T)
	INFORMATION OFFICER	JIM MACKENSON ; P. SWANSON S. COMPTON (T)	COMMUNICATIONS UNIT PHIL SHAFER
	LIAISON OFFICER	KENT SWARTZLANDER BARB GERINGER (T)	MEDICAL UNIT CLAYTON THOMAS KAIN PACKWOOD (T)
			FOOD UNIT MARK MCGUINNESS JAY WESTLAKE
4. Agency/Organization Representative(s):			
	Agency/Organization	Name	
	KNF AGENCY ADMIN	CHRIS FRISBEE	
	KNF AGENCY ADMIN REP	JEFF MARSZAL	
	LEAD READ	DAVID BOWDEN	
	SHASTA TRIBAL REP	ANDREW VARNELL	
	KARUK TRIBAL REP	EARL CROSBY	
	SEIAD FD	TOM MOPAS	
	KLAMATH RIVER FD	JANET JONES	
	CALTRANS	RYAN GOMES	
	CHP	SGT. MAUER	
	SISKIYOU CO. SHERIFF	LT. HAUTMAN	
	PACIFIC POWER	RICHARD HARRIS	
	SEIAD LIASION	GEORGE JENNINGS	
	CCC	SHAWN FRY	
5. Planning Section:			
	CHIEF	WALTER HERZOG ALAN TAYLOR (T)	
	RESOURCES	RITA MUSTATIA TANYA COSTELLO (T)	
	SITUATION UNIT	JOHN MOHOFF (T) LIZ YOUNGER (T)	
	DEMOBILIZATION	GARY DEBOI	
	FIRE BEHAVIOR	BOB PATTON	
	TRAINING SPECIALIST	DOMINIC PANNO HEATHER GROVE (T)	
	GIS SPECIALIST	JIM GONZALEZ KENT BLOOMER (T)	
	ITSS	GEORGE STEEL	
	IMET	SHAD KEENE	
6. Logistics Section:			
	CHIEF	KEN KUMPE M.JELLISON ; R. SHEETS (T)	
	SUPPLY UNIT	DAVE ALICEA	
7. Operations Section:			
	DAY OPERATIONS	DUSTAN MUELLER	
	PLANNING OPS	ALEC LANE DON FREGULIA (T)	
	DIVISION/GROUP	A / C / H	RANDY JENNINGS MICHAEL LOEFLER (T)
	DIVISION/GROUP	M / T	LEON JEFFREY KELSEY LOFDAHL (T)
	DIVISION/GROUP	U / Y / Z	JACK SEVELSON
	DIVISION/GROUP	SOUTH CONT. REPAIR	MIKE KLIMEK JORDAN TOWNSEND (T)
	DIVISION/GROUP	ROADS	MARK VARDANEGA
	DIVISION/GROUP	READ	DAVID BOWDEN
7b. Air Operations Branch:			
	AIR OPS BRANCH DIRECTOR	GLENN DIETZ	
	AIR ATTACK SUPERVISOR	GUS JOHNSON	
	AIR SUPPORT SUPERVISOR	STEVE BEALL	
8. Finance/Administration Section:			
	CHIEF	LOIS CHARLTON	
	PERSONNEL TIME	VERONICA RASMUSSEN	
	COMPENSATION UNIT	DEBBIE MCINTOSH	
	COST	LOU ANN CHARBONNIER KIM PARSONS	
	EQUIPMENT TIME	GARY KUZNIA	
9. Prepared By:			
	Name:	T. COSTELLO	Position/Title: RESL (T)
	Signature:		
ICS 203	IAP Page	Date/Time: 09/14/2016 0923	



FIRE WEATHER FORECAST



FORECAST NO: 16D
PREDICTION FOR: 24 hours
SHIFT DATE: Thursday, September 15, 2016

INCIDENT NAME: Gap
UNIT: Klamath National Forest
SIGNED: *Shad Keene*
(240)-778-5304
Incident Meteorologist – Shad Keene

TIME AND DATE
FORECAST ISSUED: Wed Sep 14 @ 1900

An upper ridge of high pressure will gradually build over the area, bringing warming and drying conditions through Saturday. Temperatures will peak at about 10 degrees above normal before cooler conditions arrive on Sunday. Winds will be terrain driven over most of the fire through Friday with northerly ridgetop winds in the afternoons and northeasterly ridgetop winds at night. A dry cold front will move through Sunday, lowering temperatures, increasing humidities, and bringing gusty westerly ridgetop winds.

TODAY (THURSDAY): Warmer and drier. Sunny skies with patchy smoke. Terrain driven winds will affect most of the fire during the afternoon.

MAX TEMPERATURES / MIN RELATIVE HUMIDITY:

Valleys: 84 to 89 degrees / 9 to 15%
Ridges: 69 to 74 degrees / 14 to 20%

20 FOOT WINDS:

Slope/Valley: Upslope/upvalley 4 to 8 mph with gusts to 12 mph.
Ridges: Morning east 3 to 6 mph becoming north-northeast 5 to 10 mph with gusts to 15 mph in the afternoon.

HAINES....4 (Low)

CWR (>=0.10")....0%

LAL....1

TONIGHT (THURSDAY NIGHT): Mostly clear with patchy smoke. Poor to moderate humidity recoveries on ridges and middle/upper slopes.

MIN TEMPERATURES / MAX RELATIVE HUMIDITY

Valleys: 45 to 49 degrees / 55 to 70%
Ridges: 52 to 57 degrees / 25 to 35%

20 FOOT WINDS:

Slope/Valley: Downslope/downvalley 3 to 5 mph.
Ridges: East 5 to 10 mph.

CWR (>=0.10")....0%

LAL....1

FRIDAY: Mostly sunny, hot, and dry. Patchy smoke. Temperatures warming by another 5 degrees. Upslope/upvalley 4 to 8 mph with gusts to 12 mph for most of the fire. Afternoon north-northeast ridgetop winds 5-10 mph with gusts to 15 mph. High temperatures 90-95 valleys, 74-79 ridges. Min RH: 8-18%. Overnight humidity recoveries 20-30% on the ridgetops and 40-50% in the valleys.

OUTLOOK FOR SATURDAY AND SUNDAY:

Saturday will feature more hot and dry conditions, but an upper trough and approaching cold front will lower temperatures and raise humidities on Sunday. Highs will be near 80 on the ridges and in the mid to upper 90s in the valleys. Afternoon humidities will be 8-18 percent, and winds will be terrain driven for much of the fire with northwesterly ridgetop winds. On Sunday temperatures lower by several degrees, and humidities will trend higher. Ridgetop winds will increase from the west.

Yesterday Nearby RAWS:	Max/Min T	Max/Min RH	Peak Gust / Time
Collins Baldy 5476'	68 / 48	46 / 18	WNW 21 mph @ 0130
Slater Butte 4621'	72 / 47	60 / 24	SSW 13 mph @ 0300
Oak Knoll 1953'	83 / 42	71 / 12	WSW 11 mph @ 1522

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 28	TYPE OF FIRE: Wildland Fire
FIRE NAME: Gap Fire	OPERATIONAL PERIOD: 0600 – 1800, Sept. 15, 2016
DATE ISSUED: September 14, 2016	TIME ISSUED: 1900
UNIT: Klamath NF	SIGNED: <i>B. H. [Signature]</i> FBAN

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

Discussion: Warmer and drier. Sunny skies with patchy smoke. Terrain driven winds will affect most of the fire during the afternoon.

Max Temp: 84-89° in the valleys; 69-74° on ridges

Min RH: 9-15% in the valleys; 14-20% on ridges

Winds (20 foot):

Slope/Valley: upslope/upvalley 4-8 mph with gusts to 12 mph

Ridges: Morning northwest 3-6 mph becoming 5-10 becoming north-northeast 5-10 mph with gusts to 15 in the afternoon.

GENERAL

Live fuel moistures are near critical levels with Manzanita at 86-94%, Ceanothus at 78-87%, and 1000-hr fuels are at 5-6%.

Energy Release Component for the west side of the Klamath NF is currently above the 90th percentile

SPECIFIC FIRE BEHAVIOR

The majority of the heat remains on the northern portion of the fire in Divisions H and M and will continue to burn out. The remaining heat across the entire should not be a threat to control lines even with another wind event. Expect minimal fire behavior today.

Timber fuel types: potential worst-case surface fire spread will be 5-15 chains/hour with flame length 4 to 8 feet. Torching trees and short duration crown runs are possible, with maximum spotting distance to 1/10 of a mile. Backing rate of spread 2-3 chains/hour. Probability of ignition will be 70-80% at the height of the burn period.

Brush areas: potential worst-case surface fire spread will be 15-25 chains/hour with flame length 4 to 8 feet. Occasional short duration crown runs should be anticipated if fire is established with maximum spotting distance to 1/10 mile, which could increase total spread distance significantly.

AIR OPERATIONS

No problems anticipated.

SAFETY

Hot and drier weather means be sure to stay hydrated and have a safe shift!

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:				3.		
GAP				Branch:		Division/Group:
2. Operational Period: DAY				A / C / H 1 OF 3		
Date/Time From: 09/15/2016 0600 THU		Date/Time To: 09/15/2016 1800 THU				
4. Operations Personnel						
OPERATIONS CHIEF		DUSTAN MUELLER		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		RANDY JENNINGS MICHAEL LOEFFLER (T)		AIR OPERATIONS BRANCH DIRECTOR		GLENN DIETZ
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC2IA ELK MTN. C-113		09/25	REYMUNDO REYES	20	DP 70/0700	1800/
HC2IA HAPPY CAMP C-66		09/17	DAMON MCCARTNEY	19	DP 70/0700	1800/
HC2IA FIRESTORM 5 C-78		09/16	RON SARTAIN	20	DP 70/0700	1800/
ENG3 STF 355 E-355		09/17	TIM SINDELAR	5	DP 70/0700	1800/
ENG3 MHF 312 E-333		09/16	REBECCA HOLLEN	5	DP 70/0700	1800/
ENG3 CCD 3334 W/LOWB E-381		09/17	SHANE KELLY	5	DP 70/0700	1800/
ENG3 HOOPA E-322		09/15	TIMOTHY CASEY	5	DP 70/0700	1800/
ENG3 AZ 372 E-272		09/16	JUSTIN GABLER	5	DP 70/0700	1800/
ENG3 MSF-321 E-325		09/17	STEVEN SCHROCK	5	DP 70/0700	1800/
DOZ2 PNF 1 W/LOWB E-394		09/18	JAMES SMITH	1	DP 70/0700	1800/
DOZ2 ENF 4950 W/LOWB E-393		09/17	DANIEL LANGENDERFER	3	DP 70/0700	1800/
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> • Complete all stage 1 suppression repair. • Backhaul excess supplies / trash to ICP. • Mop-up to the extent necessary to maintain control lines. 						
7. Special Instructions:						
<ul style="list-style-type: none"> • Keep equipment, vehicles, chips and slash off of barren meadows. • Heritage resources will be flagged for avoidance with orange / white diagonal striped flagging. • Fish screens may be required at draft sites; report any screening needs to READS. Screens will be made available. • Implement the Klamath NF suppression repair plan for the Gap incident. • Be prepared to support Initial attack. • Approved Landing Zones: DP-62 Type 3, no dust abatement needed ; DP-66 Type 2, needs dust abatement 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	167.1000 N		169.7500 N	146.2	A
TACTICAL	6	168.6000 N		168.6000 N		A
AIR TO GROUND	12	168.7375 N		168.7375 N		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
B. LAMPHEAR			A. TAYLOR		09/14/2016	2100

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:				3.		
GAP				Branch:		Division/Group:
2. Operational Period: DAY				A / C / H 2 OF 3		
Date/Time From: 09/15/2016 0600 THU		Date/Time To: 09/15/2016 1800 THU				
4. Operations Personnel						
OPERATIONS CHIEF		DUSTAN MUELLER		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		RANDY JENNINGS MICHAEL LOEFFLER (T)		AIR OPERATIONS BRANCH DIRECTOR		GLENN DIETZ
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
DOZ2 KNF 1 W/LOWB E-435		09/28	JASON MURIEEN	2	DP 70 /0700	1800/
DOZ2 NORTH RIVERS W/LOWB E-51		09/25	JOAQUIN DURAZO	2	DP 70 /0700	1800/
EXCA KIRACK W/LOWB E-237		09/21	DARREN KIRACK	2	DP 70 /0700	1800/
EXCA ANDREWS W/LOWB E-238		09/19	RIGO LANZARIN	2	DP 70 /0700	1800/
EXCA JOHNSON W/LOWB E-430		09/27	MARK JOHNSON	2	DP 70 /0700	1800/
EXCA MOORE 2179 W/LOWB E-416		09/22	SONNY MOORE	2	DP 70 /0700	1800/
WT2 DOLCINI E-97		09/24	BOB ASHWORTH	1	DP 70 /0700	1800/
TFLD O-359		09/19	LAURENCE WILLIAMS	1	DP 70 /0700	1800/
TFLD O-349		09/19	JOHN MARTINEZ	1	DP 70 /0700	1800/
TFLD O-409		09/25	BILL EMERY	1	DP 70 /0700	1800/
TFLD O-416		09/27	JOHN WARD	1	DP 70 /0700	1800/
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Complete all stage 1 suppression repair. Backhaul excess supplies / trash to ICP. Mop-up to the extent necessary to maintain control lines. 						
7. Special Instructions:						
<ul style="list-style-type: none"> Keep equipment, vehicles, chips and slash off of barren meadows. Heritage resources will be flagged for avoidance with orange / white diagonal striped flagging. Fish screens may be required at draft sites; report any screening needs to READS. Screens will be made available. Implement the Klamath NF suppression repair plan for the Gap incident and be prepare to support Initial attack. Be prepared to support Initial attack. Approved Landing Zones: DP-62 Type 3, no dust abatement needed ; DP-66 Type 2, needs dust abatement 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	167.1000 N		169.7500 N	146.2	A
TACTICAL	6	168.6000 N		168.6000 N		A
AIR TO GROUND	12	168.7375 N		168.7375 N		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
B. LAMPHEAR			A. TAYLOR		09/14/2016	2100

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:				3.		
GAP				Branch:		Division/Group:
2. Operational Period: DAY				A / C / H 3 OF 3		
Date/Time From: 09/15/2016 0600 THU		Date/Time To: 09/15/2016 1800 THU				
4. Operations Personnel						
OPERATIONS CHIEF		DUSTAN MUELLER		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		RANDY JENNINGS MICHAEL LOEFFLER (T)		AIR OPERATIONS BRANCH DIRECTOR		GLENN DIETZ
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HEQB O-417		09/26	STEPHEN SMITH	1	DP 70 /0700	1800/
HEQB O-256		09/16	ROBERT DINTAMAN	1	DP 70 /0700	1800/
HEQB O-421		09/27	JOHN GATES	1	DP 70 /0700	1800/
HEQB(T) O-422		09/27	RYAN MASON	1	DP 70 /0700	1800/
SOFR O-286		09/16	JACKSON WEER	1	DP 70 /0700	1800/
SOFR(T) O-297		09/17	ZACHARY FREIWALD	1	DP 70 /0700	1800/
FEMP O-176		09/20	MARCUS BLACK	1	DP 70 /0700	1800/
FEMT O-305		09/15	GREG SAWYER	1	DP 70 /0700	1800/
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> • Complete all stage 1 suppression repair. • Backhaul excess supplies / trash to ICP. • Mop-up to the extent necessary to maintain control lines. 						
7. Special Instructions:						
<ul style="list-style-type: none"> • Keep equipment, vehicles, chips and slash off of barren meadows. • Heritage resources will be flagged for avoidance with orange / white diagonal striped flagging. • Fish screens may be required at draft sites; report any screening needs to READS. Screens will be made available. • Implement the Klamath NF suppression repair plan for the Gap incident and be prepare to support Initial attack. • Be prepared to support Initial attack. • Approved Landing Zones: DP-62 Type 3, no dust abatement needed ; DP-66 Type 2, needs dust abatement 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	167.1000 N		169.7500 N	146.2	A
TACTICAL	6	168.6000 N		168.6000 N		A
AIR TO GROUND	12	168.7375 N		168.7375 N		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
B. LAMPHEAR			A. TAYLOR		09/14/2016	2100

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
GAP			Branch:		Division/Group:	
2. Operational Period:			M / T			
DAY						
Date/Time From: 09/15/2016 0600 THU		Date/Time To: 09/15/2016 1800 THU				
4. Operations Personnel						
OPERATIONS CHIEF		DUSTAN MUELLER		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		LEON JEFFREY KELSEY LOFDAHL (T)		AIR OPERATIONS BRANCH DIRECTOR		GLENN DIETZ
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC1 MIDNIGHT SUN IHC C-87		09/18	CHRIS DEMERS	20	DP 59/0700	1800/
ENG3 MNF 344 E-380		09/19	WILLIAM MARCKS	5	DP 59/0700	1800/
DOZ2 NORTHSTATE W/LOWB E-49		09/30	JESSE KANINHAN	2	DP 59/0700	1800/
EXCA2 DARRAH W/LOWB E-103		09/22	KEITH DARRAH SR.	2	DP 59/0700	1800/
WT2 KNF 17 E-7		09/16	MIKE LECKNESS	1	DP 59/0700	1800/
WT2 KNF 21 E-6		09/28	HARRIS STONER	1	DP 59/0700	1800/
HEQB O-341		09/17	LOGAN SANDERS	1	DP 59/0700	1800/
HEQB O-209		09/15	JOSHUA HERNADEZ	1	DP 59/0700	1800/
SOFR O-283		09/15	ANDY MURRIN	1	DP 59/0700	1800/
FEMP O-163		09/20	DANIEL SALAZAR	1	DP 59/0700	1800/
FEMT O-172		09/20	ROBERTO ROJAS	1	DP 59/0700	1800/
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Complete all stage 1 suppression repair. Mop up to the extent necessary to maintain control lines. Backhaul excess supplies / trash to ICP. 						
7. Special Instructions:						
<ul style="list-style-type: none"> Keep equipment, vehicles, chips and slash off of barren meadows. Heritage resources will be flagged for avoidance with orange / white diagonal striped flagging. Implement the Klamath NF suppression repair plan for the Gap incident. Be prepared to support Initial attack. Approved landing zones: DP-59 Type 2, no dust abatement needed ; DP-62 Type 3, no dust abatement needed. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	167.1000 N		169.7500 N	146.2	A
TACTICAL	7	166.5500 N		166.5500 N		A
AIR TO GROUND	12	168.7375 N		168.7375 N		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
B. LAMPHEAR			A. TAYLOR		09/14/2016	2100

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
GAP			Branch:		Division/Group:	
2. Operational Period:			U / Y / Z			
DAY						
Date/Time From: 09/15/2016 0600 THU		Date/Time To: 09/15/2016 1800 THU				
4. Operations Personnel						
OPERATIONS CHIEF		DUSTAN MUELLER		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		JACK SEVELSON		AIR OPERATIONS BRANCH DIRECTOR		GLENN DIETZ
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC2IA MEDFORD C-90		09/16	JESSE KIENE	21	DP 30/0700	1800/
ENG3 LNF 84 E-329		09/15	MATT PRENTISS	5	DP 30/0700	1800/
SOFR O-282		09/16	CRAIG KOSTRZEWSKI	1	DP 30/0700	1800/
FEMP O-302		09/16	KEVIN BERKERY	2	DP 30/0700	1800/
FEMT O-304		09/15	GAGE SCHLICE	2	DP 30/0700	1800/
REM3 O-255		09/15	KOPFSTEIN / WIGGS	2	DP 30/0700	1800/
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Complete all stage 1 suppression repair. Patrol and mop up to the extent necessary to maintain control lines. Backhaul any equipment / supplies back to I.C.P. 						
7. Special Instructions:						
<ul style="list-style-type: none"> Heritage resources will be flagged for avoidance with orange / white diagonal striped flagging. Fish screens may be required at draft sites; report any screening needs to READS. Screens will be made available. Be prepared to support Initial attack. Implement the Klamath NF suppression repair plan for the Gap incident. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	167.1000 N		169.7500 N	146.2	A
TACTICAL	8	167.1125 N		167.1125 N		A
AIR TO GROUND	12	168.7375 N		168.7375 N		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
B. LAMPHEAR			A. TAYLOR		09/14/2016	2100

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:				3.		
GAP				Branch:		Division/Group:
2. Operational Period: DAY				SOUTH CONT. REPAIR 1 OF 3		
Date/Time From: 09/15/2016 0600 THU		Date/Time To: 09/15/2016 1800 THU				
4. Operations Personnel						
OPERATIONS CHIEF		DUSTAN MUELLER		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		MIKE KLIMEK JORDAN TOWNSEND (T)		AIR OPERATIONS BRANCH DIRECTOR		GLENN DIETZ
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC1 PLUMAS C-108		09/17	MIKE SHERMAN	20	DP 29/0700	1800/
HC1 MORMAN LAKE C-86		09/18	MATT CAOUTTE	22	DP 29/0700	1800/
HC2IA SALMON RIVER C-112		09/24	BILL ROBINSON	19	DP 29/0700	1800/
HC2 FIRST STRIKE C-96		09/19	JIM REICH	20	DP 29/0700	1800/
DOZ2 CATTANEO 96 E-422		09/24	MIKE GOODEN	2	DP 29/0700	1800/
DOZ2 CATTANEO 95 E-421		09/24	TURK MUNK	2	DP 29/0700	1800/
DOZ2 HORN W/LOWB E-312		09/16	STAN DRAWNE	2	DP 29/0700	1800/
DOZ2 KEVS BACKHOE W/LOWB E-52		09/18	KEVIN CARLSON	2	DP 29/0700	1800/
DOZ2 PRO DUMP W/LOWB E-82		09/26	MICHAEL WILLIAMS	2	DP 29/0700	1800/
DOZ2 BRITTEN JR E-83		09/22	CRAIG SENSENEY	2	DP 29/0700	1800/
EXCA2 JOHNSON E-430		09/27	MARK JOHNSON	1	DP 29/0700	1800/
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Begin stage 2 suppression repair. Backhaul excess supplies / trash back to ICP. Implement the Klamath NF suppression repair plan for the Gap incident. 						
7. Special Instructions:						
<ul style="list-style-type: none"> Heritage resources will be flagged for avoidance with orange / white diagonal striped flagging. Be prepared to support Initial attack. On private timber company land, leave logs marked with pink paint outside of or on the edge of dozer line. Follow direction of READs regarding merchantable timber (at least 17 feet long, minimum 6" diameter) 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	167.1000 N		169.7500 N	146.2	A
TACTICAL	4	168.0500 N		168.0500 N		A
AIR TO GROUND	12	168.7375 N		168.7375 N		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
T. COSTELLO			A. TAYLOR		09/14/2016	2100

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:				3.		
GAP				Branch:		Division/Group:
2. Operational Period: DAY						SOUTH CONT. REPAIR 2 OF 3
Date/Time From: 09/15/2016 0600 THU		Date/Time To: 09/15/2016 1800 THU				
4. Operations Personnel						
OPERATIONS CHIEF		DUSTAN MUELLER		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		MIKE KLIMEK JORDAN TOWNSEND (T)		AIR OPERATIONS BRANCH DIRECTOR		GLENN DIETZ
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
EXCA2 HENTORN W/LOWB E-236		09/15	JEFFERY HENTHORN	2	DP 29/0700	/1800
EXCA2 PETERS W/LOWB E-417		09/22	ROB JACKS	2	DP 29/0700	/1800
EXCA2 SWEARTHOUT E-292		09/16	JOSHUA SWARTHOUT	2	DP 29/0700	/1800
WT2S DOWLING E-96		09/21	OLIVER DOWLING	1	DP 29/0700	/1800
WT2S LET-ER-BUCK 85 E-26		09/20	STEVE LASSEN	2	DP 29/0700	/1800
TFLD O-276		09/16	BRENT KAISER	1	DP 29/0700	/1800
TFLD (T) O-274		09/16	DAVID REYNOLDS	1	DP 29/0700	/1800
TFLD O-400		09/26	DOANE MORRIS	1	DP 29/0700	/1800
HEQB O-364		09/18	NANCY CURRAN	1	DP 29/0700	/1800
HEQB O-399		09/25	CRAIG STREET	1	DP 29/0700	/1800
HEQB O-419		09/25	VICTOR RIVERS	1	DP 29/0700	/1800
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> • Begin stage 2 suppression repair. • Backhaul excess supplies / trash back to ICP. • Implement the Klamath NF suppression repair plan for the Gap incident. 						
7. Special Instructions:						
<ul style="list-style-type: none"> • Heritage resources will be flagged for avoidance with orange / white diagonal striped flagging. • Be prepared to support Initial attack. • On private timber company land, leave logs marked with pink paint outside of or on the edge of dozer line. • Follow direction of READs regarding merchantable timber (at least 17 feet long, minimum 6" diameter) 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	167.1000 N		169.7500 N	146.2	A
TACTICAL	4	168.0500 N		168.0500 N		A
AIR TO GROUND	12	168.7375 N		168.7375 N		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
T. COSTELLO			A. TAYLOR		09/14/2016	2100

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
GAP			Branch:		Division/Group:	
2. Operational Period: DAY			SOUTH CONT. REPAIR 3 OF 3			
Date/Time From: 09/15/2016 0600 THU		Date/Time To: 09/15/2016 1800 THU				
4. Operations Personnel						
OPERATIONS CHIEF		DUSTAN MUELLER		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		MIKE KLIMEK JORDON TOWNSENT (T)		AIR ATTACK SUPERVISOR		GLENN DIETZ
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HEQB O-420		09/27	ROBERT HEISEY	1	DP 29/0700	/1800
HEQB (T) O-423		09/27	BRIAN PIPPIN	1	DP 29/0700	/1800
HEQB (T) O-410		09/25	JOHN BRODBECK	1	DP 29/0700	/1800
HEQB (T) O-363		09/19	BRYAN WHEELER	1	DP 29/0700	/1800
SOFR O-81		09/21	TIMOTHY OLIVERIUS	1	DP 29/0700	/1800
FEMP O-301		09/15	GARY NELSON	1	DP 29/0700	/1800
FEMP O-298		09/15	MIKE BRAZIEL	1	DP 29/0700	/1800
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> • Begin stage 2 suppression repair. • Backhaul excess supplies / trash back to ICP. • Implement the Klamath NF suppression repair plan for the Gap incident. 						
7. Special Instructions:						
<ul style="list-style-type: none"> • Heritage resources will be flagged for avoidance with orange / white diagonal striped flagging. • Be prepared to support Initial attack. • On private timber company land, leave logs marked with pink paint outside of or on the edge of dozer line. • Follow direction of READs regarding merchantable timber (at least 17 feet long, minimum 6" diameter) 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	167.1000 N		169.7500 N	146.2	A
TACTICAL	4	168.0500 N		168.0500 N		A
AIR TO GROUND	12	168.7375 N		168.7375 N		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
T. COSTELLO			A. TAYLOR		09/14/2016	2100

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:				3.		
GAP				Branch:		Division/Group:
2. Operational Period: DAY				ROAD GROUP 1 OF 2		
Date/Time From: 09/15/2016 0600 THU		Date/Time To: 09/15/2016 1800 THU				
4. Operations Personnel						
OPERATIONS CHIEF		DUSTAN MUELLER		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		MARK VARDANEGA		AIR OPERATIONS BRANCH DIRECTOR		GLENN DIETZ
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC2 PACIFIC OASIS C-95		09/19	JASON MAZA	20	ICP/0700	/1800
WT2S DARRAH 453 E-310		10/01	JOHN HOODESNELL	1	ICP/0700	/1800
WT2S DARRAH E-309		09/16	STEVEN DARGER	1	ICP/0700	/1800
WT2S DARRAH 784 E-311		09/16	RICK RESH	1	ICP/0700	/1800
WT2S OILAR 882 E-305		09/26	GARY HEMSTED	1	ICP/0700	/1800
WTS2 ALLIED E-27		09/26	MICHAEL ST GERMAIN	1	ICP/0700	/1800
WTS2 WILLMORE 22 E-306		09/16	JESSE HOLDEN	1	ICP/0700	/1800
WT2S OUTLANDS 1 E-403		09/18	LEE BUCKLEY	1	ICP/0700	/1800
WT2S JOHNSON E-24		09/22	TIM GRAY	1	ICP/0700	/1800
WT2S TOBIASSON E-21		09/26	RAYNOLD TOBIASSON	1	ICP/0700	/1800
WT2S WILLMORE E-307		09/16	JEREMY GAEDDERT	1	ICP/0700	/1800
WT2S SEMPLE E-301		09/26	KEVIN RICKEY	1	ICP/0700	/1800
WT2S DARRAH E-400		09/18	GARY QUINOUES	1	ICP/0700	/1800
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> • Water roads as needed. 						
7. Special Instructions:						
<ul style="list-style-type: none"> • Heritage resources will be flagged for avoidance with orange / white diagonal striped flagging. • Fish screens may be required at draft sites; report any screening needs to READS. Screens will be made available. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	167.1000 N		169.7500 N	146.2	A
TACTICAL	3	166.7750 N		166.7750 N		A
AIR TO GROUND	12	168.7375 N		168.7375 N		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
T. COSTELLO			A. TAYLOR		09/14/2016	2100

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:				3.		
GAP				Branch:	Division/Group: ROAD GROUP 2 OF 2	
2. Operational Period: DAY						
Date/Time From: 09/15/2016 0600 THU		Date/Time To: 09/15/2016 1800 THU				
4. Operations Personnel						
OPERATIONS CHIEF		DUSTAN MUELLER		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		MARK VARDANEGA		AIR OPERATIONS BRANCH DIRECTOR		GLENN DIETZ
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
WT2S GRANT HANNA E-302	09/15	ERIC HEAD	1	ICP/0700	/1800	
WT2S DARRAH E-401	09/18	DAVE KAINDART	1	ICP/0700	/1800	
WT2S DARRAH E-402	09/18	PAUL GUIDUCCI	1	ICP/0700	/1800	
WT2S DARRAH E-404	09/18	TAMI QUINONES	1	ICP/0700	/1800	
ENGI O-380	09/22	LORI JACKSON	1	ICP/0700	/1800	
TFLD O-424	09/21	NICK BALENT	1	ICP/0700	/1800	
TFLD O-400	09/26	DUANE MORRIS	1	ICP/0700	/1800	
FELB O-263	09/16	ANDREW VALDEZ	1	ICP/0700	/1800	
FALM NORTH ZONE 8 O-333	09/16	LARRY CASTRO	2	ICP/0700	/1800	
EQPM O-74	09/21	GREG HALL	1	ICP/0700	/1800	
EQPM O-413	09/26	TOBEY RINGUETTE	1	ICP/0700	/1800	
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> • Water roads as needed. 						
7. Special Instructions:						
<ul style="list-style-type: none"> • Heritage resources will be flagged for avoidance with orange / white diagonal striped flagging. • Fish screens may be required at draft sites; report any screening needs to READS. Screens will be made available. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	167.1000 N		169.7500 N	146.2	A
TACTICAL	3	166.7750 N		166.7750 N		A
AIR TO GROUND	12	168.7375 N		168.7375 N		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
T. COSTELLO			A. TAYLOR		09/14/2016	2100

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.				
GAP			Branch:		Division/Group: RESOURCE ADVISOR		
2. Operational Period: DAY							
Date/Time From: 09/15/2016 0600 THU		Date/Time To: 09/15/2016 1800 THU					
4. Operations Personnel							
OPERATIONS CHIEF		DUSTAN MUELLER		BRANCH DIRECTOR			
DIVISION/GROUP SUPERVISOR		DAVID BOWDEN ZACH RODRIGUEZ		AIR OPERATIONS BRANCH DIRECTOR		GLENN DIETZ	
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator		LWD	Leader		Number Persons	Drop Off PT./Time	Pick Up PT./Time
REAF O-407		09/25	WILLIAM TRIPP		1	/0700/	1800//
REAF O-395		09/24	TODD GRANUM		1	/0700/	1800//
REAF O-404		09/24	JOE BLANCHARD		1	/0700/	1800//
READ O-366		09/21	GREG LAURIE		1	/0700/	1800//
READ O-427		09/27	JEN HOUSE		1	/0700/	1800//
FOBS O-273		09/15	DENNY COUGHLIN		1	/0700/	1800//
FOBS O-309		09/15	SCOTT MODER (T)		1	/0700/	1800//
6. Control Operations/Work Assignments:							
<ul style="list-style-type: none"> Identify and validate suppression repair as directed in the suppression repair plan. Report progress back to Situation and lead Read. 							
7. Special Instructions:							
<ul style="list-style-type: none"> Resource advisors will check in / out with the Division Supervisor when entering and leaving each division. Heritage Resources will be flagged for avoidance with orange/white diagonal striped flagging. Fish screens may be required at draft sites; report any screening needs to READS. Screens will be made available. 							
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
COMMAND	1	167.1000 N		169.7500 N	146.2	A	
TACTICAL	CHANNEL	PER	DIVISION	ASSIGNMENT			
AIR TO GROUND	12	168.7375 N		168.7375 N		A	
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time	
T. COSTELLO			A. TAYLOR		09/14/2016	2100	

INCIDENT RADIO COMMUNICATIONS PLAN

Incident Name
GAP CA-KNF-007501

Date/Time Prepared
09/14/16 1900hrs

Operational Period Date/Time
DAY SHIFT 09/15/16

Only frequencies listed on this 205 are authorized for use on this incident.

Hand programmers accept all responsibility for the use of unauthorized frequencies.

Ch #	Function	Channel Name	Assignment	RX Freq N or W	RX Tone	TX Freq N or W	TX Tone	Mode	Remarks
1	COMMAND	NIFC C5	ALL DIV	167.1000 N		169.7500 N	146.2	A	TONE 5 Lake Mt Link to C12
2	COMMAND	NIFC C12	ALL DIVS	173.0375 N		167.3250 N	146.2	A	TONE 5 Dry lake Mt Link to C5
3	TACTICAL	NIFC T6	ROAD GRP	166.7750 N		166.7750 N		A	Notify DIV's you are working in
4	TACTICAL	NIFC T1	S CONT REPAIR	168.0500 N		168.0500 N		A	
5	TACTICAL	NIFC T2	Initial Attack	168.2000 N		168.2000 N		A	
6	TACTICAL	NIFC T3	DIV A / C / H	168.6000 N		168.6000 N		A	
7	TACTICAL	R5 T4	DIV M / T	166.5500 N		166.5500 N		A	
8	TACTICAL	R5 T5	DIV U / Y / Z	167.1125 N		167.1125 N		A	
9	TACTICAL	R5 T6	STAGING	168.2375 N		168.2375 N		A	Staging to monitor CMD
10	TACTICAL	NIFC T5	UNASSIGNED	166.7250 N		166.7250 N		A	AVAILABLE
11	TACTICAL	NIFC T7	UNASSIGNED	168.2500 N		168.2500 N		A	AVAILABLE
12	AIR TO GROUND	A/G	ALL DIVS	168.7375 N		168.7375 N		A	
13	AIR TO GROUND	A/G TAC	UNAVAILABLE	169.4000 N		169.4000 N		A	Not Authorized for use
14	COMMAND	ORANGE RPT	KNF Initial Attack/Alt CMD	172.2750 N		164.7000 N	123.0	A	TONE 2 LAKE MT
15	TACTICAL	CALCORD	MEDICAL	156.0750 N	156.7	156.0750 N	156.7	A	MEDICAL EVAC TONE 6
16	TACTICAL	GUARD	URGENT	168.6250 N		168.6250 N	110.9	A	AIR GUARD URGENT USE ONLY TONE 1

Prepared by:

Phil Snodder
Phil Snodder, COM1 NorCal IMT 1

Incident Location

Horse Creek, Klamath River, CA

S 205 - 2007H

MODE A - ANOLOG, D - DIGITAL

AIR OPERATIONS SUMMARY

Prepared By: Glenn Dietz

Prepared Date 9/14/2016

Prepared Time: 19:00

1. INCIDENT NAME: Gap Fire	2. OPS PERIOD DATE: 9/15/2016	START TIME: 0700	END TIME: 2000	SUNRISE: 0654	SUNSET: 1924
3. REMARKS (Safety Notes, Hazards, Air Operations, Special Equipment, etc.): * Low wires & cables in river canyon, reference KNF Flight Hazard Map. * Watch for boat cables across river at DP28 and confluence of the Scott River. * Complete thorough high recon before descending. * If dipping from Applegate Lake or Swamp Lake (North of Fire), clean bucket/tank before & after use.			4. READY ALERT AIRCRAFT MEDEVAC: H 502 (Scott Valley) Initial Attack: H-502 (Scott Valley) H-516 (Scott Valley) H-503 (Happy Camp)		5. TFR 6/7004 Surface to 10,000 MSL. Polygon

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base
AOBD	Glenn Dietz	530-227-0017	AIR/ AIR FW	127.025		AIRTANKERS - Ordered by ATGS
ASGS	Steve Beall	530-598-6755	AIR/ AIR RW	128.525		LEAD PLANES - Ordered by ATGS
ASGS (T)						KNF: AA-05 Jeff Keiser 530-598-1590
HLCO			AIR/ AIR RW- FF		168.7375	
ATGS			AIR TO GROUND			
ATGS(T)						
HEB2 SV	Bill Lampert	530-598-4128	COMMAND	Rx		KNF ECC Aircraft Dispatcher 530-841-4600
HEB2 HC	Jim Gould	530-598-4132		Tx		Siskiyou Tanker Base 530-459-5116
Heilbase	Scott Valley	530-468-1294	DECK		163.1000	Medford Tanker Base 541-779-0397
Heilbase	Happy Camp	530-493-1779	TOLC			
Air Ops Desk	Gap ICP	530-496-1503				

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
H-502	2	Bell 205A1++	Scott Valley	0800		Exc. Use							
H-516	2	Bell 212HP	Scott Valley	0800		Exc. Use							
H-503	3	Bell 407	Happy Camp	0800		Exc. Use							

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		

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name				2. Operational Period					
GAP FIRE				Date/Time 9/15/16 Day					
3. Ambulance Services									
Name		Location		Phone & EMS Frequency		Advanced Life Support (ALS) Yes No			
Mountain Medics – Medic 3		DP 30 Day ICP Night		Command Freq.		X			
Shasta Ambulance – Medic 79		DP 70 Until 1600		Command Freq.		X			
Happy Camp Ambulance		Happy Camp, CA		911		X			
4. Air Ambulance Services / Air resources (COORDINATE with AIR AMBULANCES on CALCORD tone 6)									
Name		Phone		Type of Aircraft & Capability					
Mercy Air Flights 20 min eta		911		Air Ambulance – Medford, OR					
Reach/PHI 50 min eta		911 or 800-338-4045		Air Ambulance – Redding, CA					
CHP 50 min eta		911		ALS Hoist Rescue – Redding, CA					
H-502 20 min eta		Request through Air Ops on Command		Incident designated Medevac Ship – Scott Valley HB					
5. Hospitals									
Name & Level		GPS Datum – WGS 84 Degrees Decimal Minutes		Travel Time Air Gnd		Helipad Yes No		Address	
Fairchild Medical Center		Lat:	N 41° 43.13		10 min	45 min	530-841-4121	X	444 Bruce St. Yreka, CA
		Long:	W122° 38.69						
		VHF:							
Ashland Comm. Hospital		Lat:			1 hr 15 min	541-201-4000		X	280 Maple St., Ashland, OR
		Long:							
		VHF:							
Rouge Valley Med Center Level II Trauma		Lat:	N42°19.08		15 min	1 hr 30 min	541-608-4900	X	2825 Barnett Rd. Medford, OR
		Long:	W122°49.91						
UC Davis Level I Trauma/Burn Center		Lat:	N38°33.17		1.5 hrs	6 hrs	916-734-3636 916-734-3790	X	2315 Stockton Blvd. Sacramento, CA
		Long:	W121°27.05						
6. Division / Crew Pre-plan. Update and discuss with assigned resources daily.									
Crew EMTs & Equipment									
Fireline EMTs & Location Adv. Life Support?									
Air Hoist site: Lat: / Long:									
Helispot: Lat: / Long:									
Alternate no-fly plan:									
7. Remote Aid Stations									
GAP Medical Unit N 41°49.62 W122°58.57		Point of Contact:			Clayton Thomas MEDL 530-906-6964 Kain Packwood MEDL (t) 209-678-7448				
		EMS Responders & Capability:			Mountain Medics ALS trailer				
		Equipment Available on Site:			Medical supplies & AED				
		Ambulance ETA :			Air – 20 min. Ground – 5 min.				
8. Prepared By (Medical Unit Leader)				9. Date/Time		10. Reviewed By (Safety Officer)			11. Date/Time
Kain Packwood MEDL (t) (209) 678-7448 <i>Kain Packwood MEDL (t)</i>				9/14/16 1830		James Courtright – SOFR (t) <i>James Courtright</i>			9/14/16

MEDICAL PLAN (ICS 206 WF)

Medical Incident Report									
Use items one through nine to communicate situation to communications/dispatch.									
1. CONTACT COMMUNICATIONS DECLARE: "MEDICAL EMERGENCY" OR "NON-EMERGENCY MEDICAL TRANSPORT" <i>Ex: "Communications, Div. Alpha. Stand-by for a medical emergency on Div. Alpha" (if life threatening request designated frequency be cleared for emergency traffic.)</i>									
2. INCIDENT STATUS: <i>Provide incident summary and command structure.</i> - Nature of Injury/Illness <i>Describe the injury (Ex: Broken leg with bleeding)</i> _____ - Incident Name <i>Geographic Name + "Medical" (Ex: Trout Meadow Medical)</i> _____ - Incident Commander (Division Sup. or designee) <i>Name of IC</i> _____ - Patient Care <i>Name of Care Provider (Ex: EMT Smith)</i> _____									
3. INITIAL PATIENT ASSESSMENT: <i>Complete this section for each pt. This is only a brief, initial assessment. Provide additional pt. info after completing this report.</i> - 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 <i>What caused the injury?</i> _____ - Location, Lat/Long <i>(Datum WGS84) Ex: N 40° 42.45' x W 123° 03.24'</i> _____									
4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: center;">SEVERITY</th> <th style="width: 50%; text-align: center;">TRANSPORT PRIORITY</th> </tr> </thead> <tbody> <tr> <td> <input type="checkbox"/> URGENT-RED <i>Life threatening injury or illness.</i> <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.</i> </td> <td style="text-align: center;">Ambulance or MEDEVAC helicopter. Evacuation need is IMMEDIATE.</td> </tr> <tr> <td> <input type="checkbox"/> PRIORITY-YELLOW <i>Serious Injury or illness.</i> <i>Ex: Significant trauma, not able to walk, 2° – 3° burns not more than 1-2 palm sizes.</i> </td> <td style="text-align: center;">Ambulance or consider air transport if at remote location. Evacuation may be DELAYED.</td> </tr> <tr> <td> <input type="checkbox"/> ROUTINE-GREEN <i>Not a life threatening injury or illness. Ex: Sprains, strains, minor heat-related illness.</i> </td> <td style="text-align: center;">Non-Emergency. Evacuation considered Route of Convenience.</td> </tr> </tbody> </table>		SEVERITY	TRANSPORT PRIORITY	<input type="checkbox"/> URGENT-RED <i>Life threatening injury or illness.</i> <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.</i>	Ambulance or MEDEVAC helicopter. Evacuation need is IMMEDIATE.	<input type="checkbox"/> PRIORITY-YELLOW <i>Serious Injury or illness.</i> <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 <i>Not a life threatening injury or illness. Ex: Sprains, strains, minor heat-related illness.</i>	Non-Emergency. Evacuation considered Route of Convenience.
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5. TRANSPORT PLAN: Air Transport: <i>(Agency Aircraft Preferred)</i> <input type="checkbox"/> Helispot <input type="checkbox"/> Short-haul/Hoist <input type="checkbox"/> Life Flight <input type="checkbox"/> Other Ground Transport: <input type="checkbox"/> Self-Extract <input type="checkbox"/> Carry-Out <input type="checkbox"/> Ambulance <input type="checkbox"/> Other									
6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS: <input type="checkbox"/> Paramedic/EMT(s) <input type="checkbox"/> SKED/Backboard/C-Collar <input type="checkbox"/> Crew(s) <input type="checkbox"/> Burn Supplies <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)									
7. COMMUNICATIONS: - Run Medical Emergency on Command - <u>Coordinate with air ambulance on CALCORD tone 6</u>									
8. EVACUATION LOCATION: - Lat/Long <i>(Datum WGS84) EX: N 40 42.45' x W 123 03.24'</i> _____ - Patient's ETA to Evacuation Location: _____ - Helispot/Extraction Size and Hazards: _____									
9. CONTINGENCY: <i>If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead...</i> _____ _____									
REMEMBER: -Confirm ETA's of resources ordered -Act according to your level of training - If air or ground ambulance is DELAYED: Package and transport patient to rendezvous with incoming Ambulance. Re-route EMS helicopter to rendezvous point as appropriate.									

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	MEDICAL EMERGENCIES	<ul style="list-style-type: none"> Review and understand Medical Plan and 9 Line in the IAP. Base all operational activities on these three questions <ol style="list-style-type: none"> What are we going to do if someone gets hurt? How will we get them out of here? How long will it take to get them to a hospital? If the answers are insufficient, stop, reassess and consider alternate strategies and tactics!
ALL	DANGER TREES	<ul style="list-style-type: none"> Secure loose items in the cab, buckle your seat belt, and put your cell phone away prior to operating a vehicle. Identify, flag and communicate all high-risk DANGER TREES. Establish lookouts when engaged in falling operations. Re-assess the need to eliminate the hazard by felling if it is feasible. Mitigate using only qualified felling personnel. If unable to mitigate the hazard; flag the area, restrict access and communicate the location to other personnel. Review and brief your crews using pages 22-23 and 79 in the 2014 IRPG.
ALL	DRIVING HAZARDS	<ul style="list-style-type: none"> Roads within the burned areas have MANY hazards. Scout prior to committing to travel; roads on the Klamath NF are narrow and often located on steep slopes. Watch-out for false shoulders that will not support the weight of heavy trucks and equipment. Drive defensively! Expect the unexpected around every curve. Drive with your headlights on, use emergency lights as necessary. Look before backing and use backers. On dusty/smoky roads, don't follow too closely, allow time for dust/smoke to clear.
A/C/H, South Conting ency	HEAVY EQUIPMENT OPERATIONS DOZER/EXCAVATOR/CHIPPER	<ul style="list-style-type: none"> Maintain safe working distances; stay 100' in front of and 50' behind the operating equipment. If working in the timber increase these distances 2.5 times the canopy height. Avoid working below equipment, especially on steep slopes. Ensure the use of communications with operators; radio or pre-defined hand signals. Refer to and brief your crew using page 80 in the 2014 IRPG for further precautions for working around heavy equipment. When working with "chippers", conduct thorough safety briefings, review and sign approved JHA, only contract personnel should be feeding the chipper.
A/C/H, M/T, U/Y/Z	MOP-UP	<ul style="list-style-type: none"> Conduct thorough briefings for all personnel (inside the rear cover of IRPG). Use all required PPE for the tasks you are going undertaking. Maintain proper spacing and overhead clearance. Be alert for danger trees, stump holes, ash pits, and rolling debris. Evaluate unburned islands and increase situational awareness.
ALL	HYDRATION & HEAT RELATED ILLNESS	<ul style="list-style-type: none"> Pre-hydrate, Re-hydrate! Dehydration is preventable.....Drink a <u>minimum of 250ml/hour; (¼ of canteen)</u> Drink water & Electrolyte drinks before, during, and after shifts. (2 waters to 1 sports drink). Do NOT mix with water or dilute electrolyte drink. It must be consumed as is for the body to absorb properly. Ensure your crews take an adequate water/electrolyte supply out to assignment and order more as needed. HEAT RELATED EMERGENCY Cool patient as quickly as possible! <ul style="list-style-type: none"> Move patient to a cooler location and provide cold water and sports drink. Actively reduce core temperature through evaporation by fanning patient. Cover head and neck with wet cloth, increase air movement. Heat exhaustion is characterized by: Weakness, Extreme Fatigue, Nausea, Dizziness, Headaches, clammy skin, persistent muscle cramps, decreased urine output. Remove Patient from fireline and seek medical attention.
ALL	AIR OPERATIONS	<ul style="list-style-type: none"> Ensure resources are clear of "Target Area" during bucket or retardant use. Use air-to-ground frequency to communicate with aircraft. Use clear, concise statements when directing aircraft. Use clock directions from pilot's perspective and mirror flashes. Consider risk vs gain Ensure use of trained personnel when involved with longline operations. Keep non-essential personnel away from dip sites (natural and/or man-made)
INCIDENT NAME: GAP ICS 215a		DATE PREPARED: September 14, 2016 OPERATIONAL PERIOD Day Shift 09/15/16 0600-1800 Prepared by: James Courtright ,SOF2(t), Michele Tanzi, SOF2, Jeff Barnhart, SOF2 TIME PREPARED: 1930



CHAINSAW SAFETY

Felling Safety Category

Chainsaw safety is every saw operator's job.

- Always wear proper P.P.E. when handling or working around chainsaws.
 - Eye protection- approved goggles or safety glasses (no sunglasses)
 - Chainsaw Chaps- proper size and length
 - Gloves-proper size
 - Long sleeve shirt-no loose sleeves
 - Leather boots-no loose boot laces

- Take the time to inspect the chainsaw before operating the saw.
 - Check the chain and bar- Sharpness of chain, Bar seated correctly
 - Check the bolts and screws all around the saw- no missing screws or bolts
 - Check the casing of the saw- no cracked or missing plastic

- Make sure you're aware of your surroundings while operating the chainsaw.
 - Check the chain and bar- Sharpness of chain, Bar seated correctly
 - Check the bolts and screws all around the saw- no missing screws or bolts
 - Check the casing of the saw- no cracked or missing plastic

- Make sure you're aware of your surroundings while operating the chainsaw.
 - Look for people working in your area- advise all personnel you're operating the saw.
 - Look for any snags or hazards in your area- look up for power lines, widow makers, etc.
 - Make sure you always have a spotter or swamper to use for communications.
 - Always watch your footing while operating the saw- loose, rocky, steep terrain can cause you to slip while the chainsaw is running.

- Always make sure you are comfortable doing the task at hand.
 - Proper training for personnel running saws.
 - While falling trees know your escape route.
 - If you are not comfortable falling the tree walk away. Notify your supervisor and mitigate the safety issues or turn down the assignment.

Have an idea? Have feedback? Share it.

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