

GAP FIRE

Incident Action Plan

September 17th, 2016
0600 – 1800



Have Multiple Plans

- P – Primary Plan (Offense)**
Focused on firefighter safety and mission objectives
- A – Alternate Plan (Offense)**
Contingency plan that closely supports the primary
- C- Contingency Plan (Defense)**
Focused on firefighter safety
- E – Emergency Plan (Defense)**
Focused on individual firefighter survival

Situational Awareness

Help maintain your Situational Awareness

- Constantly observing your environment.
- Interpret and process information received.
- Sharing information by discussing the situation



**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: 09/17/2016 0600 SAT	Date/Time To: 09/17/2016 1800 SAT
3. Objective(s): MANAGEMENT OBJECTIVES 1. Utilize strategies and tactics to provide for firefighter and public safety through hazard recognition and application of the risk management process. 2. Utilize Resource Advisors to identify and evaluate suppression repair work. 3. Maintain and improve cooperator, stakeholder, and community relationships. OPERATIONAL OBJECTIVES 1. Keep the fire within existing containment lines and implement approved suppression repair plan. 2. 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: 			
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 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>WJH</i>	
ICS 202		Date/Time: 9/16/16 2000	

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period: DAY	
GAP		Date/Time From: 09/17/2016 0600 SAT	Date/Time To: 09/17/2016 1800 SAT
3. Incident Commander(s) and Command Staff:		7. Operations Section:	
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
		FOOD UNIT	MARK MCGUINNESS JAY WESTLAKE
4. Agency/Organization Representative(s):		7b. Air Operations Branch:	
Agency/Organization	Name	DAY OPERATIONS	DUSTAN MUELLER
KNF AGENCY ADMIN	CHRIS FRISBEE	PLANNING OPS	ALEC LANE DON FREGULIA (T)
KNF AGENCY ADMIN REP	JEFF MARSZAL		
LEAD READ	DAVID BOWDEN	DIVISION/GROUP	A / C / H RANDY JENNINGS MICHAEL LOEFLER (T)
KARUK TRIBAL REP	EARL CROSBY	DIVISION/GROUP	M / T LEON JEFFREY KELSEY LOFDAHL (T)
SHASTA TRIBAL REP	ANDREW VARNELL	DIVISION/GROUP	U / Y / Z JACK SEVELSON
SEIAD FD	TOM MOPAS	DIVISION/GROUP	SOUTH CONT. REPAIR MIKE KLIMEK JORDAN TOWNSEND (T)
KLAMATH RIVER FD	JANET JONES	DIVISION/GROUP	ROADS MARK VARDANEGA
CALTRANS	RYAN GOMES	DIVISION/GROUP	READ DAVID BOWDEN
CHP	SGT. MAUER		
SISKIYOU CO. SHERIFF	LT. HAUTMAN		
PACIFIC POWER	RICHARD HARRIS		
SEIAD LIASION	GEORGE JENNINGS		
CCC	SHAWN FRY		
5. Planning Section:		8. Finance/Administration Section:	
CHIEF	WALTER HERZOG ALAN TAYLOR (T)	CHIEF	LOIS CHARLTON
RESOURCES	RITA MUSTATIA TANYA COSTELLO (T)	PERSONNEL TIME	VERONICA RASMUSSEN
SITUATION UNIT	JOHN MOHOFF (T) LIZ YOUNGER (T)	COMPENSATION UNIT	DEBBIE MCINTOSH
DEMOBILIZATION	GARY DEBOI	COST	LOU ANN CHARBONNIER KIM PARSONS
FIRE BEHAVIOR	BOB PATTON	EQUIPMENT TIME	GARY KUZNIA
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		
9. Prepared By:	Name: T. COSTELLO	Position/Title: RESL (T)	Signature:
ICS 203	IAP Page	Date/Time: 09/16/2016 2100	

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 30	TYPE OF FIRE: Wildland Fire
FIRE NAME: Gap Fire	OPERATIONAL PERIOD: 0600 – 1800, Sept. 17, 2016
DATE ISSUED: September 16, 2016	TIME ISSUED: 1900
UNIT: Klamath NF	SIGNED: [Signature] FBAN

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

Discussion: Some high clouds. Slightly cooler with higher humidity. Increasing ridgetop northwest winds

Max Temp: 88-92° in the valleys; 73-78° on ridges

Min RH: 12-16% in the valleys; 16-22% on ridges

Winds (20 foot):

Slope/Valley: upslope/upvalley 4-8 mph with gusts to 12 mph, with higher gusts possible I east to west oriented drainages.

Ridges: Morning northwest 3-6 mph increasing to northwest 6-12 mph with gusts to 18 mph 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

Breezy northwest ridgetop winds will test easterly ridgetop lines today. With forecasted, breezy-gusty winds for the next few days expect dead needles to begin falling to the ground potentially becoming a reburn issue later in the month.

The majority of the heat remains on the northern portion of the fire in Divisions H and M and will continue to burn out. Other than a new start for initial attack, 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 70-90% 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

Gusty winds could affect air operations.

SAFETY

Gusty winds could bring down fire-weakened trees. Maintain situational awareness when working in the timber.

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.				
GAP			Branch:		Division/Group:		
2. Operational Period: DAY					A / C / H 1 OF 2		
Date/Time From: 09/17/2016 0600 SAT			Date/Time To: 09/17/2016 1800 SAT				
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/
ENG3 STF 12 E-355		09/17	KYLE FOUNTAIN		5	DP 70/0700	1800/
ENG3 CCD 3334 W/LOWB E-381		09/17	SHANE KELLY		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/
DOZ2 KNF 1 W/LOWB E-435		09/28	JASON MURIEEN		2	DP 70/0700	1800/
EXCA KIRACK W/LOWB E-237		09/24	DARREN KIRACK		2	DP 70/0700	1800/
EXCA ANDREWS W/LOWB E-238		09/29	DON ANDREWS		2	DP 70/0700	1800/
EXCA JOHNSON W/LOWB E-430		09/27	MARK JOHNSON		2	DP 70/0700	1800/
6. Control Operations/Work Assignments:							
<ul style="list-style-type: none"> • Complete all stage 1 repair and complete all stage 2 repair on interior and indirect fireline. • Patrol and 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. • 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. • 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	
T. COSTELLO			A. TAYLOR		09/16/2016	2100	

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:		3.				
GAP		Branch:		Division/Group:		
2. Operational Period:		A / C / H 2 OF 2				
DAY						
Date/Time From: 09/17/2016 0600 SAT	Date/Time To: 09/17/2016 1800 SAT					
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	
EXCA MOORE 2179 W/LOWB E-416	09/22	SONNY MOORE	2	DP 70 /0700	1800/	
EXCA3 SIX RIVERS 4 E-434	09/28	JOE MCENNA	1	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-416	09/27	JOHN WARD	1	DP 70 /0700	1800/	
HEQB O-421	09/27	JOHN GATES	1	DP 70 /0700	1800/	
HEQB(T) O-433	09/29	DOUG SHAFFER	1	DP 70 /0700	1800/	
HEQB (T) O-417	09/26	STEPHEN SMITH	1	DP 70 /0700	1800/	
HEQB(T) O-422	09/27	RAYN MASON	1	DP 70 /0700	1800/	
SOFR O-282	09/23	CRAIG KOSTRZEWSKI	1	DP 70 /0700	1800/	
FEMP O-176	09/20	MURCUS BLACK	1	DP 70 /0700	1800/	
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Complete all stage 1 repair and complete all stage 2 repair on interior and indirect fireline. Patrol and 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. 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. 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	
T. COSTELLO		A. TAYLOR		09/16/2016	2100	

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
GAP			Branch:		Division/Group:	
2. Operational Period:			M / T / U			
DAY						
Date/Time From: 09/17/2016 0600 SAT		Date/Time To: 09/17/2016 1800 SAT				
4. Operations Personnel						
OPERATIONS CHIEF		DUSTAN MUELLER		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		JACK SEVELSON 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/
EXCA2 DARRAH W/LOWB E-103		09/22	KEITH DARRAH SR.	2	DP 59/0700	1800/
WT2 KNF 21 E-6		09/21	HARRIS STONER	1	DP 59/0700	1800/
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Complete all stage 1 repair and complete all stage 2 repair on interior and indirect fireline. 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. 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
T. COSTELLO			A. TAYLOR		09/16/2016	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: 09/17/2016 0600 SAT	Date/Time To: 09/17/2016 1800 SAT					
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 KEVS BACKHOE W/LOWB E-52		09/18	KEVIN CARLSON	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/
EXCA2 DUDLEYS E-433		09/28	JOHN STUGELMEYER	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. 						
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		09/16/2016	2100

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:		3.				
GAP		Branch:		Division/Group:		
2. Operational Period:		DAY				
Date/Time From: 09/17/2016 0600 SAT		Date/Time To: 09/17/2016 1800 SAT				
				SOUTH CONT. REPAIR 2 OF 3		
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		09/24	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		10/02	JOSHUA SWARTHOUT	2	DP 29/0700	/1800
EXCA2 KENS E-432		09/28	RICHARD MCLERAN	1	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
UTV E-438		09/29		1	DP 29/0700	/1800
UTV E-439		09/29		1	DP 29/0700	/1800
TFLD O-365		09/29	RANDY LENON	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
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Begin stage 2 suppression repair. Backhaul excess supplies / trash back to ICP. 						
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		09/16/2016	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: 09/17/2016 0600 SAT	Date/Time To: 09/17/2016 1800 SAT					
4. Operations Personnel						
OPERATIONS CHIEF		DUSTAN MUELLER		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		MIKE KLIMEK JORDAN 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-419		09/25	VICTOR RIVERS	1	DP 29/0700	/1800
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
SOFR(T) O-297		09/17	ZACHARY FREIWALD	1	DP 29/0700	/1800
FEMP O-163		09/20	DANIEL SALAZAR	1	DP 29/0700	/1800
FEMT O-172		09/20	ROBERTO ROJAS	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. 						
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		09/16/2016	2100

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
GAP			Branch:		Division/Group: ROAD GROUP	
2. Operational Period: DAY						
Date/Time From: 09/17/2016 0600 SAT		Date/Time To: 09/17/2016 1800 SAT				
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 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		09/28	JUSTIN RHODA	1	ICP/0700	/1800
WT2S GRANT HANNA E-302		09/27	ERIC HEAD	1	ICP/0700	/1800
TFLD O-424		09/21	NICK BALENT	1	ICP/0700	/1800
TFLD O-409		09/25	WILLIAM EMERY	1	ICP/0700	/1800
EQMP O-74		09/21	GREG HALL	1	ICP/0700	/1800
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> • Water roads as needed. • Assess road repair needs. 						
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		09/16/2016	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: 09/17/2016 0600 SAT		Date/Time To: 09/17/2016 1800 SAT				
4. Operations Personnel						
OPERATIONS CHIEF		DUSTAN MUELLER		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		DAVID BOWDEN		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//
REAF O-426		09/27	ERIC BAXTER	1	/0700/	1800//
REAF O-435		09/28	JACK TURNER	1	/0700/	1800//
READ O-366		09/21	GREG LAURIE	1	/0700/	1800//
READ O-427		09/27	JEN HOUSE	1	/0700/	1800//
READ O-429		09/30	MIKE REED	1	/0700/	1800//
ARCH O-425		09/27	SARA KERFOOT	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		09/16/2016	2100

INCIDENT RADIO COMMUNICATIONS PLAN

Incident Name
GAP CA-KNF-007501

Date/Time Prepared
09/16/16 1900hrs

Operational Period Date/Time
DAY SHIFT 09/17/16

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 CONTIN. REPAIR	168.0500 N		168.0500 N		A	Notify DIV's you are working in
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 / U	166.5500 N		166.5500 N		A	
8	TACTICAL	R5 T5	UNASSIGNED	167.1125 N		167.1125 N		A	AVAILABLE
9	TACTICAL	R5 T6	UNASSIGNED	168.2375 N		168.2375 N		A	AVAILABLE
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	AGG	ALL DIVS	168.7375 N		168.7375 N		A	
13	AIR TO GROUND	AG TAC	UNAVAILABLE	469.4000 N		469.4000 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 Shofer, COML KofCal 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 9/16/2016

Prepared Time: 19:00



1. INCIDENT NAME: Gap Fire	2. OPS PERIOD DATE: 9/17/2016	START TIME: 0700	END TIME: 2000	SUNRISE: 0656	SUNSET: 1920
3. REMARKS (Safety Notes, Hazards, Air Operations, Special Equipment, etc.): * Low wires & cables in river canyon, reference KNF Flight Hazard Map. * Complete thorough high recon before descending. * If dipping from Applegate Lake or Swamp Lake (North of Fire), clean bucket/tank before & after use. * Contact Oak Knoll Work Center, or DIV 1-Jim Allan, to advise of helicopter inbound.			4. READY ALERT AIRCRAFT MEDEVAC: H 502 (Scott Valley) Initial Attack: H-502 (Scott Valley) H-503 (Happy Camp)		5. TFR **NO TFR**

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			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
						Siskiyou Tanker Base 530-459-5116
HEB2 HC	Jim Gould	530-598-4132				Medford Tanker Base 541-779-0397
Helibase	Scott Valley	530-468-1294	DECK		163.1000	
Helibase	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-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 9/17/16 Day 0600-1800							
3. Ambulance Services											
Name		Location		Phone & EMS Frequency		Advanced Life Support (ALS) Yes No					
Mountain Medics – Medic 3		ICP		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		Phone		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			
				EMS Responders & Capability:				Mountain Medics ALS trailer			
				Equipment Available on Site:				ALS, 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	
Clayton Thomas MEDL (530) 906-6964				9/16/16 1830		James Courtright – SOFR (t)				9/16/16	

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"

Ex: "Communications, Div. Alpha. Stand-by for a medical emergency on Div. Alpha" (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 (Division Sup. or designee)** *Name of IC* _____
- **Patient Care** *Name of Care Provider (Ex: EMT Smith)* _____

3. INITIAL PATIENT ASSESSMENT: *Complete this section for each pt. This is only a brief, initial assessment. Provide additional pt. info after completing this report.*

- **Number of Patients:** _____ - **Male / Female:** _____ - **Age:** _____ - **Weight:** _____
- **Conscious?** YES NO = MEDEVAC! - **Breathing?** YES NO = MEDEVAC!
- **Mechanism of Injury** *What caused the injury?* _____
- **Location, 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 <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.

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:

- Paramedic/EMT(s) SKED/Backboard/C-Collar Crew(s) Burn Supplies Oxygen
- Trauma Bag Medication(s) IV/Fluid(s) Cardiac Monitor/AED
- Other (i.e. splints, rope rescue, wheeled litter)

7. COMMUNICATIONS:

- Run Medical Emergency on Command
- Coordinate with air ambulance on CALCORD tone 6

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: *If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead...*

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"> 1. <i>What are we going to do if someone gets hurt?</i> 2. <i>How will we get them out of here?</i> 3. <i>How long will it take to get them to a hospital?</i> 4. <i>If the answers are insufficient, stop, reassess and consider alternate strategies and tactics!</i>
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 Contingency	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</u> of 250ml/hour; (¼ of canteen) • 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.
INCIDENT NAME: GAP ICS 215a		DATE PREPARED: September 16, 2016 TIME PREPARED: 1930 OPERATIONAL PERIOD Day Shift 09/17/16 0600-1800 Prepared by: James Courtright ,SOF2(t), Michele Tanzi, SOF2, Jeff Barnhart, SOF2



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.

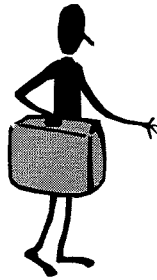
Have an idea? Have feedback? Share it.

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TRAINING SPECIALIST MESSAGE

The Training Specialist is closing Incident Training Packages. Trainees are strongly encouraged to complete their training documentation today.

If you are staying after the team has gone, you still have to close your training record with the Training Specialist.



Bring your Task Book (completed by your trainer) and a *completed* individual performance rating.

Forms are available at the training desk.

“If you don’t write it down, it never happened”

DOMINIC PANNINO

Training Specialist

