

Orleans Complex – Ukonom Fire

Incident Action Plan

Friday, Aug 4th to Saturday, Aug 5th, 2017

Day Shift 0600 – 2000

Night Shift 1800 – 0800



Situation Awareness

- Identify problems/potential problems.
- Recognize the need for action.
- Attempt to determine why discrepancies exist with information before proceeding.
- Provide information in advance.
- Demonstrate ongoing awareness of fire assignment status.
- Demonstrate awareness of your own task performance.
- Note deviations.


Mission Analysis

- Define tasks based on fire assignment.
- Structure strategies, tactics, and objectives.
- Identify potential impact of unplanned events on your division.
- Critique existing plans.
- Devise contingency plans.
- Question/seek information, data, and ideas related to your assignment.



KEEP A HIGH LEVEL OF SITUATIONAL AWARENESS

Orleans Complex: CA-SRF-000741 (0510) P5K73417
Six Rivers National Forest

INCIDENT OBJECTIVES	1. Incident Name Orleans Complex	2. Date 08/03/2017	3. Time 2100									
4. Operational Period August 04-05, 2017 DAY / NIGHT SHIFT												
<p><u>CONTROL OBJECTIVES</u></p> <p>1) Keep the Ukonom Fire:</p> <ul style="list-style-type: none"> • North of Division A dozer line to protect private property and cultural resources. • East of the Klamath River to protect private property, infrastructure (Hwy 96), and cultural resources. • South of Ukonom Creek to minimize impacts to aquatic species, spotted owl habitat and bald eagle habitat. • East of Division Z to protect private property and cultural resources. <p>2) Keep the Frank Fire and the Burney Fire:</p> <ul style="list-style-type: none"> • Within remote National Forest areas to protect heritage, cultural and natural resources. <p><u>MANAGEMENT OBJECTIVES</u></p> <p>1) Prior to engagement, stop and discuss strategies and tactics to ensure sound risk management principals are in place to provide for firefighter and public safety.</p> <p>2) All fire operations will be conducted in close coordination with Designated Tribal Representatives and READs.</p> <p>3) Establish and strengthen cooperator, partner, and stakeholder relationships.</p> <p>4) Minimize impacts to cultural resources, infrastructure, and private property inholdings.</p>												
6. Weather Forecast for Period												
<ul style="list-style-type: none"> • See attached weather forecast. 												
<p>7. General Safety Message</p> <ul style="list-style-type: none"> • See attached safety messages. <p>8. Attachments (mark if attached)</p> <table border="0" style="width: 100%;"> <tr> <td><input checked="" type="checkbox"/> Organization List - ICS 203</td> <td><input checked="" type="checkbox"/> Medical Plan - ICS 206</td> <td><input checked="" type="checkbox"/> Weather</td> </tr> <tr> <td><input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204</td> <td><input checked="" type="checkbox"/> Incident Map</td> <td><input checked="" type="checkbox"/> ICS215a</td> </tr> <tr> <td><input checked="" type="checkbox"/> Communications Plan - ICS 205</td> <td><input checked="" type="checkbox"/> ICS 220</td> <td><input type="checkbox"/> Rehab Considerations</td> </tr> </table>				<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input checked="" type="checkbox"/> Weather	<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Incident Map	<input checked="" type="checkbox"/> ICS215a	<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> Rehab Considerations
<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input checked="" type="checkbox"/> Weather										
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<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> Rehab Considerations										
9. Prepared by (Planning Section Chief) Walter Herzog		10. Approved by (Incident Commander) Curtis Coats 										


i ORGANIZATION ASSIGNMENT LIST		
1. Incident Name Orleans Complex		
2. Date August 03, 2017	3. Time 2100	
4. Operational Period Day & Night Shift, August 04-05, 2017		
Position	Name	
5. Incident Commander and Staff		
Incident Commander	Curtis Coots	
Deputy	Paul Bannister	
Safety Officer	Michele Tanzi, Jeff Barnhart	
Information Officer	Barbara Rebiskie, Shawn Compton, Kathy Hardy	
Liaison Officer	Kent Swartzlander	
Human Resources		
6. Agency Representative		
Agency Administrator	Dave Palmer, Nolan Colegrove	
Karuk Tribal Rep	Bill Tripp	
BIA Agency Rep	Greg Perry	
Hoopa Tribe Agency Rep	Rod Mendes	
CCC Agency Rep	Peter Luvaas	
West Zone READ	Andrew Spain	
Ukonom Fire READ	Corrine Black	
7. Planning Section		
Chief	Walter Herzog	
Deputy	Alan Taylor	
Resources Unit	Rita Mustafia	
Situation Unit	Eric Kronner	
Demobilization Unit	Gary Deboi	
Training	Greg Kurtz	
CTSP	George Steel	
GISS	Elizabeth Hale, Jill Beckman, Heidi Ogle, Daniel Osterkamp	
FBAN	Chris Naccarato, Kevin Maier (t)	
IMET	Dan Harty	
SCKN	Jennifer Martin (t)	
Strategic Planning Group		
Air Resources Advisor	Ariane Sarzotti	
SOPL	Mike Beasley	
SOPL (t)	Eamon Engber	
FBAN	Chris Church	

8. Logistics Section	
Chief	Mike Jellison
Deputy	Ken Kumpe
Supply Unit	David Alicea, Josh Ramey (t)
Ordering	Aaron Woods, Ron Pierce
Facilities Unit	Jeff Huhtala, Frank DelCarlo
Ground Support Unit	Kristen Lark, Harry Zabel
Communications Unit	John Chapman
Medical Unit	Clayton Thomas, Charles McGary (t)
Receiving & Distribution	Fred Johnson
Security Manager	Michael Turner
Food Unit	Jay Westlake
9. Operations Section	
Operations – Day	Curt Lindstrand
Operations - Night	Dan McDonald
Planning Ops	Mike Klimek (t), Donovan Lee (t)
a. Division/Groups	
East Zone-Ukonom Fire	Day Shift
Division/Group A	Richard Inghram, Pete English (t)
Division/Group F	Matthew Prentiss
Division/Group M	Mark Vardanega, John Morgan(t)
Division/Group Z	Jack Sevelson, Leland Ratcliff (t)
Structure	Tim Ritchey
East Zone-Ukonom Fire	Night Shift
Division/Group A	Billy Covert, Josh Wheeler (t)
Division/Group F	Matt Jones
b. Division/Groups	
West Zone	Duane Franklin, Josh Eichamer (t)
Operations	Tamar Young
Division/Group Confinement	Billy McCall, Jameson Collins (t)
Division/Group	
c. Air Operations Branch	
Air Operations Branch Director	Bruce Wicks
Air Attack Supervisor	Brian Rodgers
Air Support Supervisor	Steve Beall, Mike Yearwood (t)
Helicopter Coordinator	
10. Finance Section	
Chief	Lois Charlton, Wendy McCartney (t), Debbie Parlin (t)
Time Unit	Kathleen Mason, Kris Armstrong (t)
Equipment Unit	Larry Ames
Cost Unit	Lou Ann Charbonnier (t)
Compensation/Claims Unit	Debbie McIntosh
Procurement	
Prepared by (Resource Unit Leader) Gary R. Deboi	

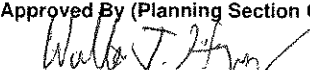
Division/Group Assignment List (ICS 204 WF)

1. Incident Name:				3.			
ORLEANS COMPLEX EAST ZONE				Branch:		Division/Group:	
2. Operational Period:				UKONOM FIRE A			
DAY/NIGHT							
Date/Time From: 08/04/2017 0600		FRI		Date/Time To: 08/05/2017 0800		SAT	
4. Operations Personnel							
OPERATIONS CHIEF		CURT A LINDSTRAND		PLANNING OPERATIONS		MIKE KLIMEK (T) DONOVAN LEE (T)	
DIVISION/GROUP SUPERVISOR		RICHARD L INGRAM PETER ENGLISH (T)		AIR ATTACK SUPERVISOR		BRUCE D WICKS	
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
HC1 FEATHER RIVER IHC C-6		08/07	ROBERT DANIELS	19	/0700	/1900	
HC1 MIDNIGHT SUN IHC C-22		08/15	CHRIS DEMERS	22	/0700	/1900	
HC2I GILA C-36		08/11	STEVEN SEITZINGER	22	/0700	/1900	
HC2I TCA CREW #1 C-26		08/15	TONY WALL, ALONZO SMITH (T)	18	/0700	/1900	
ES3 S/T ENG3 2600C E-106		08/14	HAROLD REED	26	/0700	/1900	
MISC PORTABLE HYDRANT - BART MACE - E-95		08/15	KEITH READING	1	/0700	/1900	
DOZ2 LONESTAR W/TRANS E-4		08/09	JULIO COTA	2	/0700	/1900	
DOZ2 BEN'S W/TRANS E-51		08/12	KEITH FLASH	2	/0700	/1900	
MAST PAT DENIS W/TRANS E-60		08/13	SCOTT STEFFEN	2	/0700	/1900	
WTS2 DARRAH E-56		08/12	WAYNE VIRAG	1	/0700	/1900	
WTS2 DARRAH E-57		08/12	STEVE DARGER	1	/0700	/1900	
WTS2 DARRAH E-73		08/12	DAVE KAUNDART	1	/0700	/1900	
WTS2 DARRAH E-75		08/12	TAMMI QUINONES	1	/0700	/1900	
TFLD MEREDITH CHILDS O-146		08/05		1	/0700	/1900	
TFLD BRYAN LANNING (T)		08/11		1	/0700	/1900	
TFLD KEVIN LABELLA O-212		08/15		1	/0700	/1900	
FAL1 MODULE - FALLER - MICHAEL MOEN O-111		08/13	MICHAEL MOEN, ANDREW MOEN	2	/0700	/1900	
FAL1 MODULE - FALLER - NOR CAL O-112		08/12	TRAVIS GUY, JIMMY GORMAN	2	/0700	/1900	
FEMP STEVE MORLOCK O-139		08/13		1	/0700	/1900	
EMTB DANIEL LASSOTTA O-48		08/10		1	/0700	/1900	
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
COMMAND	7	166.6125	136.5	168.4000	136.5	NARROW	
AIR TO GROUND	13	169.2000		169.2000		NARROW	
TACTICAL	1	168.0500	136.5	168.0500	136.5	NARROW	
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)			Date	Time
RITA MUSTATIA			<i>Walter J. King</i>			08/03/2017	2115

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
ORLEANS COMPLEX EAST ZONE			Branch:		Division/Group:	
2. Operational Period:			UKONOM FIRE A			
DAY/NIGHT						
Date/Time From: 08/04/2017 0600	FRI	Date/Time To: 08/05/2017 0800	SAT			
4. Operations Personnel						
OPERATIONS CHIEF		CURT A LINDSTRAND		PLANNING OPERATIONS		
				MIKE KLIMEK (T) DONOVAN LEE (T)		
DIVISION/GROUP SUPERVISOR		RICHARD L INGHAM PETER ENGLISH (T)		AIR ATTACK SUPERVISOR		
				BRUCE D WICKS		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
SOF2 DAVID L STONE O-126		08/14		1	/0700	/1900
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Continue firing from DP-44 to Klamath River. Assess opportunities for additional indirect lines. Mitigate hazard trees. Hold and secure previous night's burn. 						
7. Special Instructions:						
<ul style="list-style-type: none"> Consult with READ/Tribal Consultant for any new line construction. Stay within existing dozer line footprint. Draft from approved sites only. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	7	166.6125	136.5	168.4000	136.5	NARROW
AIR TO GROUND	13	169.2000		169.2000		NARROW
TACTICAL	1	168.0500	136.5	168.0500	136.5	NARROW
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
RITA MUSTATIA					08/03/2017	2115


Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
ORLEANS COMPLEX EAST ZONE			Branch:		Division/Group:	
2. Operational Period:			UKONOM FIRE F			
DAY/NIGHT						
Date/Time From: 08/04/2017 0600 FRI		Date/Time To: 08/05/2017 0800 SAT				
4. Operations Personnel						
OPERATIONS CHIEF		CURT A LINDSTRAND		PLANNING OPERATIONS		MIKE KLIMEK (T) DONOVAN LEE (T)
DIVISION/GROUP SUPERVISOR		MATT PRENTISS		AIR ATTACK SUPERVISOR		BRUCE D WICKS
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
ES3 S/T ENGINE ORLEANS		08/13	ANDREA K GILHAM O-44	1	/0700	/1900
ENG3 INF ENGINE 31 E-64		08/13	JAMES BARBERI	5	/0700	/1900
ENG3 SNF ENGINE 42 E-65		08/13	MIKE SCHMALL	5	/0700	/1900
ENG3 TNF ENGINE 342 E-70		08/12	ZACH HUFF, JEREMY HIERONIMUS (T)	5	/0700	/1900
ENG3 LNF ENGINE 36 E-69		08/13	RAY DOMBROSKI	5	/0700	/1900
ENG3 LNF ENGINE 16 E-68		08/12	JON PIERCE	5	/0700	/1900
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> • Continue structure prep along Hwy 96. 						
7. Special Instructions:						
<ul style="list-style-type: none"> • Consult with READ/Tribal Consultant for any new line construction and with land owners when possible. • Stay within existing dozer line footprint. • Draft from approved sites only. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	7	166.6125	136.5	168.4000	136.5	NARROW
AIR TO GROUND	13	169.2000		169.2000		NARROW
TACTICAL	2	168.2000	136.5	168.2000	136.5	NARROW
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
RITA MUSTATIA					08/03/2017	2130

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
ORLEANS COMPLEX EAST ZONE			Branch:		Division/Group:	
2. Operational Period:			UKONOM FIRE M			
DAY/NIGHT						
Date/Time From: 08/04/2017 0600 FRI		Date/Time To: 08/05/2017 0800 SAT				
4. Operations Personnel						
OPERATIONS CHIEF		CURT A LINDSTRAND		PLANNING OPERATIONS		
				MIKE KLIMEK (T) DONOVAN LEE (T)		
DIVISION/GROUP SUPERVISOR		MARK VARDANEGA JOHN MORGAN (T)		AIR ATTACK SUPERVISOR		
				BRUCE D WICKS		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
DUST BUSTERS			CHRISTOPHER APPLEGATE	20	/0700	/1900
HC2 FORTUNA 22 C-12		08/04	NORMAN GOODWIN	20	/0700	/1900
HC2I RED RIVER FIRE CHASERS C-37		08/16	DAVID WILLIS	20	/0700	/1900
DOZ2 IAQUA W/TRANS E-5		08/09	JAKE MOORE	2	/0700	/1900
DOZ2 MOBLEY W/TRANS E-11			TODD ANDERSON, ANDREW BOYD	2	/0700	/1900
CHIP T2 - CHIPPER - FIRESTORM E-21		08/10	KYLE VOTH	2	/0700	/1900
MAST NORTHSTATE W/TRANS E-13		08/10	HOYT BAKER	2	/0700	/1900
MAST ALLEN'S W/TRANS E-14		08/11	JOHN ALLEN	2	/0700	/1900
WTS2 THOMAS HORN E-99		08/16	LUIS MITCHELL	1	/0700	/1900
WTS2 DARRAH E-72		08/12	PAUL GUIDUCCI	1	/0700	/1900
WTS2 KISER E-55		08/12	KYLE KISER	1	/0700	/1900
TFLD HOWARD L ODEN O-42		08/11		1	/0700	/1900
TFLD NEVINS, JEFFREY S O-208		08/14		1	/0700	/1900
FAL1 MODULE - FALLER - NOR CAL O-113		08/13	JOSH BLACK, BRAD JACKS	2	/0700	/1900
FAL1 MODULE - FALLER - NORTH ZONE O-150		08/13	JOE SULLIVAN, BILL SMITH	2	/0700	/1900
FAL1 MODULE - FALLER - NOR CAL O-153		08/14	BRIAN VALE	2	/0700	/1900
FAL1 MODULE - FALLER - NORTH ZONE O-110		08/12	GARY BURG, ROBERT HALL	2	/0700	/1900
FAL1 MODULE - FALLER - NORTH ZONE O-151		08/13	MATT FOUSHEE, CARL HALL	2	/0700	/1900
FELB SHANE ORSER O-108		08/13		1	/0700	/1900
FELB JARROD HATTERVIG (T) O-159		08/13		1	/0700	/1900
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	7	166.6125	136.5	168.4000	136.5	NARROW
AIR TO GROUND	13	169.2000		169.2000		NARROW
TACTICAL	3	168.6000	136.5	168.6000	136.5	NARROW
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
RITA MUSTATIA			<i>Walter J. Hayes</i>		08/03/2017	2200


Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
ORLEANS COMPLEX EAST ZONE			Branch:		Division/Group:	
2. Operational Period: DAY/NIGHT			UKONOM FIRE M			
Date/Time From: 08/04/2017 0600	FRI	Date/Time To: 08/05/2017 0800				SAT
4. Operations Personnel						
OPERATIONS CHIEF		CURT A LINDSTRAND		PLANNING OPERATIONS		
				MIKE KLIMEK (T) DONOVAN LEE (T)		
DIVISION/GROUP SUPERVISOR		MARK VARDANEGA JOHN MORGAN (T)		AIR ATTACK SUPERVISOR		
				BRUCE D WICKS		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
FELB MARC J WILSON O-106		08/13		1	/0700	/1900
HEQB SCOTT FLYNN O-16		08/09		1	/0700	/1900
FEMP CHRIS RENSHAW O-54		08/11		1	/0700	/1900
FEMT JOSH M BENNETT-SNOW O-142		08/12		1	/0700	/1900
SOF2 FRANK WOFFORD O-125		08/14		1	/0700	/1900
TRIBAL CONSULTANT			MARSHALL SUPER	1	/0700	/1900
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Continue indirect line construction utilizing existing line toward DP 90. Mitigate hazard trees 						
7. Special Instructions:						
<ul style="list-style-type: none"> Consult with READ/Tribal Consultant for any new line construction and with land owners when possible. Stay within existing dozer line footprint. Draft from approved sites only. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	7	166.6125	136.5	168.4000	136.5	NARROW
AIR TO GROUND	13	169.2000		169.2000		NARROW
TACTICAL	3	168.6000	136.5	168.6000	136.5	NARROW
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
RITA MUSTATIA					08/03/2017	2200

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
ORLEANS COMPLEX EAST ZONE			Branch:		Division/Group:	
2. Operational Period:			UKONOM FIRE Z			
DAY/NIGHT						
Date/Time From: 08/04/2017 0600 FRI		Date/Time To: 08/05/2017 0800 SAT				
4. Operations Personnel						
OPERATIONS CHIEF		CURT A LINDSTRAND		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		JACK SEVELSON LELAND RATCLIFF (T)		AIR ATTACK SUPERVISOR		BRUCE D WICKS
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC2I TUOLUMNE C-33		08/09	MIKE LANIER	20	/0700	/1900
HC2 HC2IA HOOPA 1 O-138		08/11	AARON WILLIAMS	11	/0700	/1900
CHIP CUT WRIGHT E-22		08/10	TIM WRIGHT	2	/0700	/1900
MAST NORTHSTATE W/TRANS E-59		08/13	JOHN PARKS	2	/0700	/1900
TFLD STEVEN MICHAEL SHYKES O-209		08/16		1	/0700	/1900
TFLD BEAU KIDD O-213		08/16		1	/0700	/1900
HEQB DANIEL MAGUIRE (T) O-59		08/10		1	/0700	/1900
FAL1 MODULE - FALLER - NORTH ZONE O-149		08/13	GARRETT BROWN, KENT PARKER	2	/0700	/1900
FAL1 MODULE - FALLER - NORTH ZONE O-152		08/13	KEITH STEWART, CALEB HUNTER	2	/0700	/1900
FAL1 MODULE - FALLER - NORTH ZONE O-31		08/10	LEVI BROWN, ERIC BROWN	2	/0700	/1900
FAL1 MODULE - FALLER - NORTH ZONE O-109		08/12	STEVE DAVIS, NICK STACHER	2	/0700	/1900
FAL1 MODULE - FALLER - BROWN, DUSTIN O-216		08/15	COTTON TIDWELL, ZACK LAVEY	2	/0700	/1900
FELB TED D PIEHL O-105		08/13		1	/0700	/1900
FELB DANIEL WIBORG O-158		08/13		1	/0700	/1900
FELB BEN WOLF (T) C-4.8				1	/0700	/1900
EMTB KERRICK W SOLLESNES O-47		08/10		1	/0700	/1900
FEMP JOHN BISHOFF O-53		08/11		1	/0700	/1900
SOF2 GARY KEMP O-52		08/12		1	/0700	/1900
FEMP MODULE-REMS-XSC REMS1 O-83		08/12	GEORGE PEREZ, JAMES QUEENAN, ROBERT KLEMEK	2	/0700	/1900
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	7	166.6125	136.5	168.4000	136.5	NARROW
AIR TO GROUND	13	169.2000		169.2000		NARROW
TACTICAL	6	168.2500	136.5	168.2500	136.5	NARROW
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
RITA MUSTATIA			<i>Walter J. King</i>		08/03/2017	2130

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:				3.		
ORLEANS COMPLEX EAST ZONE				Branch:		Division/Group:
2. Operational Period:				UKONOM FIRE Z		
DAY/NIGHT						
Date/Time From: 08/04/2017 0600 FRI		Date/Time To: 08/05/2017 0800 SAT				
4. Operations Personnel						
OPERATIONS CHIEF		CURT A LINDSTRAND		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		JACK SEVELSON LELAND RATCLIFF (T)		AIR ATTACK SUPERVISOR		BRUCE D WICKS
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
REAF TODD E JOHNSON O-89		08/11		1	/0700	/1900
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Monitor fire activity near Division break and determine appropriate actions to prevent fire from crossing 13N02 Road. Improve existing line along the 14N22 Road toward DP 20. Mitigate hazard trees. Assess opportunities for line to the east of DP 20. 						
7. Special Instructions:						
<ul style="list-style-type: none"> Consult with READ/Tribal Consultant for any new line construction and with land owners when possible. Stay within existing dozer line footprint. Draft from approved sites only. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
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TACTICAL	6	168.2500	136.5	168.2500	136.5	NARROW
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
RITA MUSTATIA					08/03/2017	2130

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
ORLEANS COMPLEX EAST ZONE			Branch:		Division/Group:	
2. Operational Period: DAY/NIGHT					UKONOM STRUCTURE	
Date/Time From: 08/04/2017 0600 FRI	Date/Time To: 08/05/2017 0800 SAT					
4. Operations Personnel						
OPERATIONS CHIEF		CURT A LINDSTRAND		PLANNING OPERATIONS		MIIKE KLIMEK (T) DONOVAN LEE (T)
DIVISION/GROUP SUPERVISOR		TIM RITCHEY		AIR ATTACK SUPERVISOR		BRUCE D WICKS
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC21 FISHLAKE C-32		08/05	RICHARD NIELSON	20	/0700	/1900
CHIP CHIPPER - T2- WELL EQUIPED E-20		08/10	RON ADKINS	2	/0700	/1900
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> • Assess and prep structures within Division A 						
7. Special Instructions:						
<ul style="list-style-type: none"> • Consult with land owners prior to working when possible. Coordinate actions with DIVS A. • Draft from approved sites only. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	7	166.6125	136.5	168.4000	136.5	NARROW
AIR TO GROUND	13	169.2000		169.2000		NARROW
TACTICAL	2	168.2000	136.5	168.2000	136.5	NARROW
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
RITA MUSTATIA			<i>Walter J. [Signature]</i>		08/03/2017	2125

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
ORLEANS COMPLEX EAST ZONE			Branch:		Division/Group:	
2. Operational Period: DAY/NIGHT					NIGHT OPS - UKONOM FIRE A	
Date/Time From: 08/04/2017 0600	FRI	Date/Time To: 08/05/2017 0800				SAT
4. Operations Personnel						
OPERATIONS CHIEF		DAN MCDONALD		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		BILLY COVERT JOSH WHEELER (T)		AIR ATTACK SUPERVISOR BRUCE D WICKS		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
HC1 SMITH RIVER IHC C-4	08/08	JEREMIAH MENDES	20	/1900	/0700	
HC2I VENTANA C-31	08/09	TOM PLYMALE	19	/1900	/0700	
ENG3 TAHOE BRUSH 21 E-134	08/17	BRANDON BRADY	4	/1900	/0700	
DOZ2 PACIFIC RIDGE W/TRANS E-54	08/13	MARTIN MILLER	3	/1900	/0700	
DOZ2 LONESTAR W/TRANS E-53	08/13	BEN FIENBURGH	2	/1900	/0700	
WTS2 DARRAH E-58	08/12	PAUL GUIDUCCI	1	/1900	/0700	
WTS2 ZABEL TRUCKING E-94	08/13	LEWIS CARMINER	1	/1900	/0700	
WTT2 MNF WATER TENDER 48 E-139	08/17	VINCENT MORENO	2	/1900	/0700	
HEQB WILLIAM TAVARES O-102	08/14		1	/1900	/0700	
TFLD COLTEN MOOR O-43	08/12		1	/1900	/0700	
STCR DARIN W GROFF O-45	08/15		1	/1900	/0700	
FEMT GAGE SCHLICE O-147	08/13		1	/1900	/0700	
FEMP JAMIE P POOLE O-154	08/13		1	/1900	/0700	
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Implement firing operations from DP 44 to the Klamath River as conditions allow. Provide structure protection for Han's Place. 						
7. Special Instructions:						
<ul style="list-style-type: none"> Maintain positive communication with private property owners. FEMT, FEMP, AND SOF2 will be in both DIV A and DIV F. Draft from approved sites only. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	7	166.6125	136.5	168.4000	136.5	NARROW
AIR TO GROUND	13	169.2000		169.2000		NARROW
TACTICAL	1	168.0500	136.5	168.0500	136.5	NARROW
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
RITA MUSTATIA		<i>Walt J. Henry</i>		08/03/2017	2210	

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:				3.			
ORLEANS COMPLEX EAST ZONE				Branch:		Division/Group:	
2. Operational Period: DAY/NIGHT				NIGHT OPS - UKONOM FIRE F			
Date/Time From: 08/04/2017 0600 FRI		Date/Time To: 08/05/2017 0800 SAT					
4. Operations Personnel							
OPERATIONS CHIEF		DAN MCDONALD			BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		MATT JONES			AIR ATTACK SUPERVISOR		BRUCE D WICKS
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
ENG3 RIO VERDE BRUSH 441 E-61		08/10	DAVE BULLARD	3	/1900	/0700	
ENG3 KNP ENGINE 51 E-63		08/14	RICH DANIEL	5	/1900	/0700	
ENG6 SAWTOOTH 631 E-138		08/15	JAKE RENZ	5	/1900	/0700	
ENG4 GREAT BASIN 34 E-137		08/17	SEAN ERSKINE	3	/1900	/0700	
FEMT GAGE SCHLICE O-147		08/13		1	/1900	/0700	
FEMP JAMIE P POOLE O-154		08/13		1	/1900	/0700	
SOF2 STEVEN R DAVIS O-121		08/15		1	/1900	/0700	
6. Control Operations/Work Assignments:							
<ul style="list-style-type: none"> • Patrol and monitor fire along the highway 96 corridor and Klamath River. • Mop up edge. 							
7. Special Instructions:							
<ul style="list-style-type: none"> • Maintain positive communication with private property owners. • FEMT, FEMP, and SOF2 will be in both DIV A and DIV F. • Draft from approved sites only. 							
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
COMMAND	7	166.6125	136.5	168.4000	136.5	NARROW	
AIR TO GROUND	13	169.2000		169.2000		NARROW	
TACTICAL	2	168.2000	136.5	168.2000	136.5	NARROW	
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)			Date	Time
RITA MUSTATIA			<i>Walt J. Fry</i>			08/03/2017	2215

DIVISION ASSIGNMENT LIST		1. ZONE WEST		2. Group CONFINEMENT			
3. Incident Name ORLEANS COMPLEX WEST ZONE		4. Operational Period DAY OPERATIONS Date: 08/4/2017 Time: 0600-2000					
5. Operations Personnel							
Operations Chief West Zone	TAMAR YOUNG O-192 JOE SEAN KENNEDY O-199		Division/Group Supervisor	BILLY MCCALL O-191 JAMESON COLLINS(T) O-115			
Planning Ops	CHUCK ALLUSI O-11		Air Support	BRUCE WICKS			
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	
KARUK HC2IA C-10	TAYLOR SUPER		20	N	0700	1900	
SUMMIT WFM1 O-18	ALEX MIYAGISHIMA		9	N	0700	1900	
FEMO O-90	TRISTAN KIEHL		1	N	0700	1900	
FEMT O-194	CHRISTINA HABASHI		1	N	0700	1900	
EMPF O-116	RON SANDLER		1	N	0700	1900	
FEMT O-93	BRENT WEBER		1	N	0700	1900	
FEMP O-140	BEN SIGNOR		1	N	0700	1900	
READ O-38	ANDREW SPAIN		1	N	0700	1900	
TFLD O-210	MIKE GRAMBS		1	N	0700	1900	
DOZ E7	DARRAH INC		1	N	0700	1900	
DOZ E6	DARRAH INC		1	N	0700	1900	
7. Control Operations Monitor Forks and Little Fires. Prep approved roads and lines to the extent necessary for successful implementation of confinement actions within the planning area.							
8. Special Instructions Coordinate and communicate efforts with the assigned READ and Designated Tribal Representative. Limit Aerial disturbances over culturally sensitive areas in the wilderness.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command 8	RX 170.6875 TX166.5750	Tone 136.5	8	Tactical 6	RX166.7750 TX166.7750	Tone 136.5	5
A/G Command	RX 169.2000 TX169.2000	none	13				
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief) <i>Walter J. Flynn</i>		Date	Time	
					8/3/2017	1000	



INCIDENT Weather Forecast



FORECAST NO: 12
PREDICTION FOR: Friday
SHIFT DATE: 8/4/17
FORECAST ISSUED: 2000, Aug 3, 2017

NAME OF FIRE: Ukonom Fire
UNIT: SRF
Incident Meteorologist: Dan Harty *Dan Harty*

WEATHER DISCUSSION: Weakening high pressure will bring a little less heat today with continued dry conditions. Winds will be light through morning then become breezy in the afternoon with terrain influences prevailing across the lower elevations and west southwest winds towards the ridges. Skies should be mostly sunny in the morning with an increase in clouds in the afternoon and a very small chance for an isolated thunderstorm to develop in the vicinity of the fire area. A disturbance moving up the coast will spread higher moisture into the region over the weekend with a better chance for thunderstorms and even the potential for night time thunderstorms. The downward trend in temperatures and increasing humidity will continue into early next week.

WEATHER FORECAST for FRIDAY:

WEATHER: Still hot! Areas of smoke. Mostly sunny early, becoming partly cloudy in the afternoon with a 10% chance of an isolated shower or thunderstorm to the east or southeast of the fire area. Gusty and erratic outflow winds would be possible if anything were to develop. **LAL: 2**

MAX TEMPERATURES: 93-103°

MIN HUMIDITY: 16 to 24%

20 FOOT WINDS:

SLOPE/VALLEY - Calm to light winds in the morning. Becoming upslope/upvalley 5-8 mph in the afternoon with gusts to around 15 mph.

RIDGETOP - Variable 2-5 mph in the morning, becoming west southwest 5-10 mph with gusts around 18 mph in the afternoon.

WEATHER FORECAST for FRIDAY NIGHT:

WEATHER: Areas of smoke. Otherwise, partly cloudy.

MIN TEMPERATURES: 65-70°

MAX HUMIDITY: 40-50% mid slopes, possibly only 30% at ridge tops. 70-80% valleys.

20-FOOT WINDS:

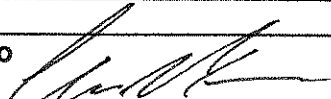
SLOPE/VALLEY - Upslope/upvalley 4-8 mph with gusts to around 15 mph along the Klamath River Valley in the early evening, becoming downslope/downvalley 2-5 mph.

RIDGETOP - West southwest 5-10 mph with gusts to 18 mph in the evening, then variable 2-5 mph.

OUTLOOK: The cooling trend will continue with higher humidity into the weekend. A better chance (20%) of showers and thunderstorms developing this weekend with storms possible overnight as well. In addition to lightning, storms could produce strong, gusty and erratic outflow winds.

Portable RAWs: 163.350 Tone 0003 for Ukonom Lookout, Tone 0004 for Carter Creek

FIRE BEHAVIOR FORECAST

FORECAST NUMBER 11	TYPE OF FIRE: Wildland Fire
FIRE NAME: East Zone Ukonom	OPERATIONAL PERIOD: Day shift August 4, 2017
DATE ISSUED: August 3, 2017	TIME ISSUED: 2000
UNIT: Six Rivers NF	SIGNED: Chris Naccarato FBAN 

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

Slightly cooler and continued dry conditions. Winds will be light in the morning then becoming breezy in the afternoon. Terrain will influence the prevailing winds at lower elevations, with W to SW winds towards the ridges.

Today: Sunny in the morning with increasing clouds in the afternoon. 10% chance of thunderstorms after noon. If storms develop outflow and erratic winds are possible.

Max Temp: **93-103°**
 Min RH: **16-24%**
 20 FT Winds:

Slope/Valley- calm in the morning then **upslope/upvalley 5-8** after noon **15mph** terrain influenced gusts possible along the Klamath River Valley.

Ridge Top- variable **2-5mph** in the morning, becoming **southwest 5-10** with gusts to **18** possible in the afternoon.

GENERAL:

Gusty and erratic wind has been the missing factor for increased fire behavior on this fire. With the absence of strong winds, fire behavior has been low with minimal activity in the form of backing, creeping and flanking. Today has the potential for that to change as the high pressure dominating the fire begins to weaken. Down logs and pockets of heavy surface fuels are still the primary carrier for surface fire spread and when slope, aspect, and wind align surface fire runs may be possible. Occasional torching is possible in smaller trees and pockets of dense brush. Spotting has mainly occurred from rollout, but lofted fire brands are possible if heavy pockets of fuel actively burn.

General rates of spread in available fuels have been observed at **1-4 ch/hr** with **1-6' flame lengths**. If the wind increases flame lengths and rates of spread could increase to **7-13 ch/hr** with **7-9' flame lengths** in the **brush** and **4-8 ch/hr** with **2-4' flame lengths** in the **timber**. Potential for reburn exists in areas where firing operations didn't fully consume all fuels, as ladder fuels and aerial fuels have now been scorched and dried from firing operations.

Division A: Firing operations have mainly consumed surface fuels. There is a possibility that underburned areas could reburn in areas where over story was scorched or killed by firing operations.

Division F: Fire will continue to persistently back downhill towards the Klamath River.

Division M: Fire will continue backing into Ukonom Creek. If fire spreads across the creek to NE, the fuels on the adjacent slope are patchy with rocks and broken ground intermixed.

Division Z: No foreseeable issues.

AIR OPERATIONS

Gusty winds could delay air operations today if predicted winds begin to impact the area.

SAFETY

This fire has been relatively inactive over the past few days. With the high pressure weakening we are more likely to see an increase in fire behavior today. Don't get complacent, cover your bases by monitoring conditions in your area and sharing pertinent information with the resources you are working with. Be heads up and watch out for one another.

INCIDENT RADIO COMMUNICATIONS PLAN		1. Incident Name Orleans Complex-Ukonom	2. Date/ Time Prepared 8/3/2017 1800	3. Operational Period Date/Time 8/4 - 8/5 Day 0600-2000, Night 1800-0800
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4. Basic Radio Channel Utilization

Radio Type/Cache	Channel	Function	Frequency/Tone	Mode	Assignment	Remarks
King NIFC	1	TAC 1	RX 168.0500 TX 168.0500 TONE 136.5	Narrow	DIV A	UKONOM FIRE
King NIFC	2	TAC 2	RX 168.2000 TX 168.2000 TONE 136.5	Narrow	DIV F	UKONOM FIRE
King NIFC	3	TAC 3	RX 168.6000 TX 168.6000 TONE 136.5	Narrow	DIV M	UKONOM FIRE
King NIFC	4	TAC 5	RX 166.7250 TX 166.7250 TONE 136.5	Narrow	FUTURE	FUTURE
King NIFC	5	TAC 6	RX 166.7750 TX 166.7750 TONE 136.5	Narrow	WEST ZONE	WEST ZONE FIRES
King NIFC	6	TAC 7	RX 168.2500 TX 168.2500 TONE 136.5	Narrow	DIV Z	UKONOM FIRE
King NIFC	7	CMD 7	RX 166.6125 TX 168.4000 TONE 136.5	Narrow	UKONOM FIRE REPEATER	UKONOM MOUNTAIN ALL UKONOM DIVISIONS
King NIFC	8	CMD 8	RX 170.6875 TX 166.5750 TONE 136.5	Narrow	WEST ZONE REPEATER	ROCK CREEK BUTTE LINKED TO CMD 7
King NIFC	9	CMD 9	FUTURE FUTURE	Narrow	FUTURE	FUTURE
King NIFC	10	SRF UKNO	RX 172.3750 TX 164.1750 NO TONE TONE 167.9	Narrow	FOREST NET REPEATER	SIX RIVERS UKONOM
King NIFC	11	SRF ORLE	RX 170.4750 TX 165.7500 NO TONE TONE 146.2	Narrow	FOREST ADMIN REPEATER	SIX RIVERS ORLEANS
King NIFC	12	KNF UKNO	RX 171.5250 TX 165.4125 TONE 167.9 TONE 136.5	Narrow	FOREST NET REPEATER	KLAMATH UKONOM
King NIFC	13	A/G CMD	RX 169.2000 TX 169.2000 NO TONE	Narrow	A/G PRIMARY	ALL DIVISIONS
King NIFC	14	A/G TAC	RX 167.0625 TX 167.0625 NO TONE	Narrow	A/G SECONDARY	ALL DIVISIONS
King NIFC	15	CALCORD	RX 156.0750 TX 156.0750 TONE 162.2 TONE 162.2	Narrow	CALCORD	ALL DIVISIONS
King NIFC	16	AIR GUARD	RX 168.6250 TX 168.6250 NO TONE Tone 110.9	Narrow	ALL DIVISIONS	AIR EMERGENCY ONLY

5. Prepared by John Cirapman NORCAL 1 COML. **NOTE: Make sure that the squelch knob is turned all the way to the left indent. This activates the Tone Guard**
 ICS 205
 Controlled Unclassified Information//Basic
 NFES 1330

AIR OPERATIONS SUMMARY

Prepared By: Bruce Wicks

Prepared Date: 03 Aug 2017

Prepared Time: 1924

1. INCIDENT NAME: Orleans Complex		2. OPS PERIOD DATE: 04 Aug-2017		START TIME: 0800		END TIME: 2100		SUNRISE: 0610		SUNSET: 2024			
3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.): MONITOR AIR TO GROUND FREQ WHEN AIRCRAFT ARE IN YOUR DIVISION. SITUATIONAL AWARENESS IS HIGH PRIORITY ALONG WITH BUCKET WORK! FLY WITH LIGHTS AND TRANDSPONDER ON (1255) <i>Watch out for high tension wires</i>				4. READY ALERT AIRCRAFT MEDEVAC - See Medical Plan H-407 Cell 657-464-7830								5. TFR #: 79896 Altitude- 11,500 msl	

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base
AOBD	Bruce Wicks	530-906-2224	AIR/ AIR F/W Air To Air R/W Orleans Air to Air R/W Clear	126.1250 118.0750 134.5750		AIRTANKERS- TBA
ASGS(t)	Mike Yearwood	530-575-8169	AIR Tactics F/W		168.5000	LEAD PLANES- TBA
ASGS	Steve Beall	530-598-6755	AIR/GD Command Orleans AIR/GD Command Clear		169.2000 164.8375	ATGS AIRCRAFT-
ATGS/Helco	Brian Rogers	530-521-1843	AIR/GD Tactical		167.0625	AA-06 - ATGS - Rogers/ Brewster A-57
ATGS	Fred Brewster	530-260-8841	Orleans Complex Clear Creek		170.000	8CE - ATGS - Bagwell/Thornton KNF
ATGS	Tom Bagwell	530-598-0821				KNF Forest Aviation Officer
ATGS	Paul Thornton	530-524-9527				Jeff Keiser 1-530-598-1590
Helco	Bill Lambert S.V.	530-598-4128	CMD Primary (CMD 7)		166.6125 rx 168.400 tx Tone 136.5	Scott Vly Helibase 530-468-1294 Happy Camp Helibase 530-493-1779
HEB1	Melvin Tate S.V.	850-849-0376	DECK		163.100	
HEB1(t)	Ray Wilson	707-472-8088				
HEB1	Jim Gould H.C.	530-493-1755				
Air Ops Trailer ICP		1-619-359-3344	Air Guard		168.6250 (110.9)tx/rx	OTHER FW AIRCRAFT-

9. HELICOPTERS (Use Additional Sheets as Necessary)

FAA N#	TY	MAKE/ MODEL	BASE	AVAIL	START	REMARKS	FAA N#	T	MAKE/ MODEL	BASE	AVAIL	START	REMARKS
6CK	1	S-61	B	Scott Vly	out of service	CWN A-48	H-502	2	B-205 ++	Scott Vly	0830	0800	EXC KNF
917	1	S-61	T	Scott Vly	0800	CWN A-13	8MB	3	A-Star	Scott Vly	0830	0800	EXC A-23
6HT	1	S-64	T	Scott Vly	0800	EXC A-47	6TA	3	Bell 407	Scott Vly	0830	0800	Exc A -53
25M	1	S-64	T	Scott Vly	0800	EXC A-38	H-503	3	Bell 407	Happy Camp	0830	0800	EXC KNF
XFT	1	Kmax	B	Happy Camp	0800	EXC A-14	H-407	2	Bell UH-1H	Scott Vly	0830	0800	EXC A-54 Hoist
H-506	2	B-205 ++	Scott Vly	0830	0800	EXC A-83	H-514	2	Bell 212 HP	Scott Vly	0830	0800	EXC A-78

Note: All the above fixed-wing and rotor-wing aircraft are being shared between the Orleans Complex and the Clear Creek Incidents.

10. TASK/MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, SAR, etc.)	NAME OF PERSONNEL OR CARGO (if applicable) or instructions for tactical aircraft	MISSION START	FLY FROM	FLY TO
Bucket Support	Bucket support as requested by Operations and/or ATGS	As requested	Scott Vly	Fire
PAX/Cargo	Helicopter best suited to request	As requested	Orleans ICP Helispot (H-1)	Fire
MEDIVAC	Request thru ICP Communications & MEDL on Command Repeater. Give location, lat/long if known./refer to Medical Plan / IAP	As requested	As directed	As directed
Recon / Mapping	Request thru Operations as needed	As requested	Scott Vly	Fire
Initial Attack Assistance	Support I.A.as requested by Operations/Forests	As requested	Scott Vly /Happy Camp	As directed

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name				2. Operational Period											
Orleans Complex				Date/Time		8/4/17-8/5/17 DAY 0600-2000 NIGHT 1800-0800									
3. Ambulance Services															
Name		Location		Phone & EMS Frequency		Advanced Life Support (ALS) Yes No									
Mountain Medics		Ti-Bar Fire Station - Day, ICP - Night		Contact on Command		X									
Hoopa Ambulance		1200 Airport Rd. Hoopa, CA		911 or 530-625-4180		X									
Happy Camp Ambulance		Happy Camp, CA		911 or 530-842-7066		X									
4. Air Ambulance Services (COORDINATE with AIR AMBULANCES on CALCORD tone 6)															
Name		Phone		Type of Aircraft & Capability											
Kern H-407 20 min eta		657-464-7830 (Direct)		Hoist Rescue – Scott Valley, CA 1200-0200											
Lifenet 3-4 36 min eta		707-726-1266 (FICC)		Air Ambulance – Montague, CA Day/Night											
Reach/PHI 50 min eta		707-726-1266 (FICC)		Air Ambulance- Redding, CA Day/Night											
Calfire H-102 15 min eta		707-726-1266 (FICC)		Hoist Rescue-- Kneeland, CA Day											
Coast Guard Up to 1:15 hr eta		707-726-1266 (FICC)		Hoist Rescue – Eureka, CA Day/Night											
5. Hospitals															
Name & Level		GPS Datum – WGS 84 Degrees Decimal Minutes		Travel Time Air Gnd		Phone		Helipad Yes No		Address					
St. Joseph Hospital		Lat: N40°47.02		30 min 2 hrs		707-445-8121 or 707-442-8646		X		2700 Dolbeer, Eureka, CA					
		Long: W124°08.48													
		VHF:													
Mad River Hospital		Lat: N40°53.43		25 min 2 hrs		707-822-3621		X		3800 Janes Rd. Arcata, CA					
		Long: W124°05.27													
		VHF:													
Mercy Medical Center		Lat: N40°34.33		50 min 3 hrs		530-225-7201		X		2175 Rosaline Ave, Redding, CA					
		Long: W122°23.80													
		VHF:													
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°27.21													
		VHF:													
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															
Medical Unit– ICP Orleans N41°18.518 W123°31.511				Point of Contact:				MEDL – Clayton Thomas 619-363-8225(Camp) or 530-906-6964(Cell)							
				EMS Responders & Capability:				Mountain Medical – Advanced Life Support							
				Equipment Available on Site:				Medical supplies							
				Ambulance ETA:				Air – 55 min. Ground – 35 min.							
8. Prepared By (Medical Unit Leader)				9. Date/Time				10. Reviewed By (Safety Officer)				11. Date/Time			
Steve McGary MEDL(t) 619-363-8225 (Camp) or 530-906-6964(Cell)				8/3/2017 1700				Michele Tanzi SOF1				8/3/2017 2000			
<i>Steve McGary</i>								<i>Michele Tanzi</i>							

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.

Orleans Complex - Ukonom Fire - Incident Risk Analysis (215a)

Div.	LCES Analysis of Tactical Applications (Hazardous Actions or Conditions)	LCES Mitigations/Warnings/Remedies
All Personnel Includes ICP	Heat Related Illness/Injuries	STAY HYDRATED before, during and after shift. "Energy Drinks" such as Monster, Red Bull or Rockstar contribute to heat injuries and should not be consumed. Pre-Plan the needs of your crews. Stage more water and Electrolyte drinks along your work area.
All	Mountain Driving	A vehicle going downhill must yield the right of way to the vehicle going uphill by either safely pulling over or safely backing up. You MUST drive with caution. Maintain good sight/reaction distance. Headlights ON! Seatbelts ON!
A	Strategic Firing Operations	Identify the Firing Boss & Holding Boss and make it known to all. Brief all resources including adjoining Divisions on the approved plan. Ensure Communications are in place with ground and air resources. Assure experienced lookouts are in place before implementing plan. Use qualified personnel for all assignments & Trainees have qualified trainers. Utilize Risk Mgmt. Process (IRPG p. 1) for implementing the plan. Ensure the 10 & 18's are followed prior to implementing burning operations (IRPG back cover).
All	Fire Behavior	Possible spot fire sleepers. Keep your eyes to the green & head on a swivel. Review risk associated with suppressing these in snag patches. Mitigate hazards before committing resources. Take your time. Preplan! Identify Trigger Points! How long will it take you to get back to your vehicles and exit the area safely? Know your escape routes as the situations change.
All	Steep Terrain / Cliffs	Ensure secure footing. Keep appropriate work spacing. Focus! Concentrate on foot placement to limit slips, trips and falls. Flag areas & communicate to personnel, known " Do Not Enter " zones
Div A, M, Z	Working with Heavy Equipment	Stay at least 100' in front and 50' behind the equipment. In Timber, distances should be increased to 2½ times the tallest tree height. Avoid working below equipment. Make eye contact with operator: blade down, idle down, before approaching.
All	Difficult terrain and conditions for providing for emergency medical needs.	Review Med Plan before the need arises. Limit high risk activities. Have a backup plan AND don't depend solely on air resources. Practice the "What if" scenarios.
All	Danger/Hazard Trees within Fire Area & Routes to work areas. Danger Trees at Night	Use caution when traveling/working during windy conditions. Scan work area for Danger Trees in or near work site before committing resources. Limit exposure. Mitigate if safe. Use qualified fallers. Absolutely no Felling of Danger trees at night.
All	Poison Oak Exposure	Know what it looks like. "Leaves of three, let it be" Change or launder Nomex frequently. Ensure proper Personal Hygiene. Seek Medical attention if needed.
All	Personal Protective Equipment	ALL Personnel are reminded to wear PPE when in route to and from the fire and within the fires perimeter. Insure PPE is compatible with hazards and risks.

Date & Time Prepared: Aug 3, 2017 @ 2100

Operational Period: Aug 4, 2017 from 0600 - 2000

Prepared By: Michele Tanzi - SOF1, Jeff Barnhart - SOF2

Operational Period: Aug 4/5, 2017 from 1800 - 0800

CA-SRF-000741 (0510), P5K73417

Six Rivers National Forest

Northern California Incident Management Team 1



SMOKE EXPOSURE

Firefighter Health & First Aid

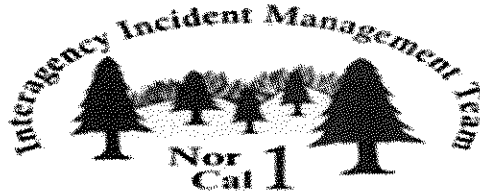
Exposure to smoke during fire operations can be a significant safety concern. Research has shown that smoke exposure on prescribed fires, especially in the holding and ignition positions, often exceeds that on wildfires. There are many precautions that can be taken to reduce personnel from exposure to smoke.

- **Planning:** Smoke exposure needs to be considered when planning suppression tactics and prescribed fires. Simple actions can mitigate smoke exposures, such as:
 - Altering line locations can have a significant impact on smoke exposure.
 - Placing firelines in areas of lighter fuels or moving lines to roads or other barriers that will require less holding, patrol and mop-up will significantly reduce the smoke exposure to personnel.
 - Use flanking attack as opposed to head attack (where appropriate) in heavy smoke situations.
 - Check fire behavior forecasts for smoke and inversion potential.
 - In heavy smoke, give up acres to gain control.

- **Implementation:** Many techniques can help reduce the exposure of personnel to heavy smoke, such as:
 - Rotating people out of the heaviest smoke area may be the single most effective method.
 - Locate camps and incident command posts in areas that are not prone to inversions.
 - Minimize snag falling, consistent with safety concerns, to avoid putting heavy fuels on the ground that will require mop-up.
 - Changing firing patterns and pre-burning (black lining) during less severe conditions can greatly reduce exposure to smoke.
 - The use of retardant, foam or sprinklers can also significantly reduce the workload and exposure time for holding crews.

Have an idea? Have feedback? Share it.

EMAIL | Facebook | MAIL: 6 Minutes for Safety Subcommittee • 3833 S. Development Ave • Boise, ID 83705 | FAX: 208-387-5250



TRAINING SPECIALIST MESSAGE

IF YOU ARE A TRAINEE ON THE INCIDENT AND HAVE NOT CHECKED IN WITH THE TNSP, PLEASE TAKE THE TIME TO DO SO. PLEASE BRING THE FOLLOWING ITEMS FOR A SUCCESSFUL CHECK IN PROCESS WITH THE TRAINING SPECIALIST:

- YOUR AGENCY CERTIFICATION CARD (RED CARD)**
- YOUR INITIATED POSITION TASK BOOK**
- A COMPLETED TRAINEE DATA WORKSHEET (AVAILABLE AT THE TNSP OFFICE IF NEEDED)**

PLEASE CONTACT THE TNSP OFFICE IF YOU NEED ANY ASSISTANCE.

**THANK YOU
GREG KURTZ TNSP**

Date & Time Order was placed:		Order #	Location & Time for Delivery (DIV,LZ,DP,Lat Long)		Mode of delivery
		(DIVS+#)			(Driven/Helo/DIVS to Pick up)
			Lat:		
			Long:		
Order received in Communications by (Name):					Time:
Order shipped to line by (Name): (Send this sheet to the line with the order)					Time:
#	Item				
1	1,000 Foot Hose Lay includes the following: Amount _____				
	10, 100'x1½" Rolls Hose; 10, 100'x1" Rolls Hose; 10, 1½" Gated Wyes; 10, 1½" to 1" reducers; 10, 1" nozzles				
2	2,000 Foot Hose Lay includes the following: Amount _____				
	20, 100'x1½" Rolls Hose; 20, 100'x1" Rolls Hose; 20, 1½" Gated Wyes; 20, 1½" to 1" reducers; 20, 1" nozzles				
3	3,000 Foot Hose Lay includes the following: Amount _____				
	30, 100'x1½" Rolls Hose; 30, 100'x1" Rolls Hose; 30, 1½" Gated Wyes; 30, 1½" to 1" reducers; 30, 1" nozzles				
#	Item	Amount	#	Item	Amount
4	Hose (50') garden, 3/4"		30	Gas Unleaded (Gallons)	
5	Hose (100'), 1"		31	Oil 2 cycle, (Pints)	
6	Hose (100'), 1½"		32	Bar Oil (Qts)	
7	Nozzle, Garden, 3/4"		33	Drip Torch ea	
8	Nozzle, Forester, 1"		34	Drip torch mix 3.5:1.5 (gallon)	
9	Nozzle, KK Type, 1"		35	Fusees (Boxes or cases)???	
10	Nozzle, KK Type, 1½"		36	Flare Gun Rounds (12/BX)	
11	Wye, Gated, 3/4"		37	Cartridge #6 purple (box)	
12	Wye, Gated, 1"		38	Batteries "AA" PKGs(24/PKG)/BX	
13	Wye, Gated, 1½"		39	Ribbon, Flagging (Specify Color)*	
14	Inline-Tee, 1x1x3/4"		40	Water, Cubies	
15	Inline-Tee, 1x1x1"		41	Water, Bottled, Cases	
16	Inline-Tee (1½" X 1")		42	Gatorade	
17	Reducer, 1" X 3/4"		43	MRE's (12/BX)	
18	Reducer, 1½" X 1"		44	Heavy Mill Plastic	
19	Increaser, 3/4" X 1"		45	Washcloth, waterless, cleansing	
20	Increaser, 1" X 1½"		46	Wrap, Structure 54"x300'	
21	Foam 5 gal		47	Sprinkler Kit	
22	Foam 4 oz (For Backpack Pump)		48	Mark 3 Pump	
23	Backpack Pump		49	Mark 3 Pump Kit- w/10 gal mixed fuel	
24	Pumpkin (Gallons?)		50	Chainsaw Kit	
25	Porta-Tank (Gallons?)		51	Mop-Up Kit, 3-Wand	
26	Shovel		52	Pump Kit, Lightweight, 2 Cycle	
27	Pulaski		53	Gas, Raw and 2 qts 2-cycle oil, ea	
28	Combi Tool		54	Lightweight Pump Kit-Cache w/5gal fuel	
29	McCloud		55	Gas, raw (gal) and 1 qt 2-cycle oil, ea.	
Notes:			Notes:		



UNIT LOG		1. Incident Name	2. Date Prepared	3. Time Prepared
4. Unit Name/Designators		5. Unit Leader (Name and Position)		6. Operational Period
7. Personnel Roster Assigned				
Name		ICS Position		Home Base
8. Activity Log				
Time	Major Events			
9. Prepared by (Name and Position)				