

INCIDENT ACTION PLAN

RIVER COMPLEX

CA- SHF-002066

P5J0HR 0514

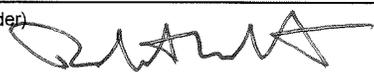


September 7, 2015
0700-1900

SCAN DAILY FOR UPDATED MAPS



MOBILE INCIDENT MAPS

INCIDENT OBJECTIVES	Incident Name RIVER COMPLEX	Date 9/6/15	Time 2000
Operational Period 9/7/2015 0700 - 1900			
<p>General Control Objectives for the Incident (include alternatives)</p> <p>MANAGEMENT OBJECTIVES:</p> <ul style="list-style-type: none"> • Provide for the safety of all responders and the public by utilizing national Risk Management Standards. • Provide initial attack assistance for new starts within the delegated area. • Reduce firefighter exposure by only engaging in suppression operations with the highest probability of success. • Engage cooperators and stakeholders to jointly provide for the defense of communities, infrastructure, and other economic interests. • Utilize local resource specialists to identify and protect sensitive sites when possible. • Maintain and enhance community and stakeholder relationships through accurate and timely dissemination of information updates. • Manage costs appropriate with values at risk. • Implement suppression repair plan based on available resources and fire status. <p>CONTROL OBJECTIVES:</p> <ul style="list-style-type: none"> • Keep Fire North and above Hwy 299 to maintain Hwy 299 transportation integrity. • Keep Fire East of the Hoopa Valley Tribal lands and South of the Klamath National Forest to limit cooperator impacts. • Keep Fire West of North Fork of Trinity River to protect non-wilderness values at risk. 			
Weather Forecast for Period SEE ATTACHED FORECAST			
<p>General Safety Message</p> <ul style="list-style-type: none"> • Ensure that every mission has a purpose, and that the potential gains of all tactical operations are appropriate with the risk involved. 			
Attachments (mark if attached)			
<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input checked="" type="checkbox"/> Weather	
<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Incident Map	<input checked="" type="checkbox"/> Safety Message	
<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input checked="" type="checkbox"/> Traffic Plan	<input checked="" type="checkbox"/> LCES Worksheet	
Prepared by (Planning Section Chief) Bobby Olds 		Approved by (Incident Commander) Rob Holt/ Josiah Obst (T) 	

ORGANIZATION ASSIGNMENT LIST			9. Operations Section		
1. Incident Name			Day Ops Chief	Steve Clark	
River Complex			Night Ops Chief		
2. Date		3. Time	Planning Ops		
9/6/2015		22:40	a. Branch I – Division/Groups		
4. Operational Period			Branch		
SEPTEMBER 7, 2015			Division/Group	A	Josh Eichamer
Position	Name		Division/Group	Suppression Repair	Jesse Brunk/ Cassey Coppi (t)
5. Incident Commander and Command Staff			Division/Group	N	Warren Swab
Incident Commander	Robert Holt / Josiah Obst (T)		Division/Group	O	UNSTAFFED
Deputy IC			Division/Group		
Liaison			Division/Group		
Safety Officer	Phillip Young				
Information Officer	Norm Rooker		b. Branch II – Division/Groups		
			Branch		
6. Agency Representative			Division/Group		
Agency	Name		Division/Group		
SHF Agency Admin Rep	Matt Boisseau / Tina Lynsky		Division/Group		
SRF Agency Admin Rep	Nolan Colegrove		Division/Group		
			Division/Group		
			c. Branch III – Division/Groups		
			Branch		
			Division/Group		
			Division/Group		
			Division/Group		
			d.		
			Division/Group		
			Manager		
7. Planning Section			e. Air Operations Branch		
Chief	Bobby Olds		Air Operations Branch Director		
Deputy			Air Support Group Supervisor		
Resources Unit	Melania Stoeber		Air Tactical Group Supervisor		
Situation Unit			Helitack Base Manager		
Documentation Unit					
Demobilization Unit					
Fire Behavior Unit			10. Finance Section		
Incident Meteorologist			Chief	Vicki Wilson	
Technical Specialist			Deputy		
Training Specialist			Personnel Time Unit	Crystal Sisto-Druk	
GISS	Melania Stoeber		Equipment Time Unit		
HRSP			Cost Unit		
Status Check-In			Compensation / Claim Unit		
8. Logistics Section			Procurement Unit Leader		
Chief	Chuck House		IBA		
Deputy					
Supply Unit	Ken Harris		Prepared By: Mike Vetti (RESL)		
Facilities Unit	Jeff Dixon/ Chris Walker				
Ground Support Unit	Cliff Twine				
Communications Unit					
Medical Unit					
Food Unit					



River Complex Fire Weather Forecast



FORECAST NO: 36

NAME OF FIRE: River Complex

PREDICTION FOR: Sun Sept 6th – Thu Sept 10th

UNIT: SHF/SRF

SHIFT DATE: 0600 Sun -1800 Thu

SIGNED: Eric Evenson

TIME AND DATE

Incident Meteorologist

FORECAST ISSUED: 2000 Saturday Sept 5th

WEATHER DISCUSSION: Much of the operational period will be dominated by a high pressure system that will strengthen over the area with time. As a result, no precipitation is expected today through Thursday. The gradual warming and drying trend continues today through Tuesday with more pronounced warming and drying beginning Wednesday and Thursday. This trend will likely persist beyond this operational period. Look for above normal high temperatures, 80s to lower 90s, by midweek and afternoon relative humidities lowering into the 15 to 30 percent range during each operational period. Moderate humidity recoveries are expected today into Tuesday, then trend toward poor humidity recoveries Wednesday and Thursday. Strong winds are not expected through the period and winds at the lower elevations will be mainly upslope/upcanyon during the day and downslope/downcanyon at night. Ridgetop winds will generally be from the N-NE during the morning hours, then become more N-NW in the afternoon, before going back to the N-NE after sunset. A morning inversion is likely through much of the period with the inversion lifting or breaking by early afternoon. Any smoke would likely be trapped in the lower valleys during the morning.

WEATHER FORECAST FOR TODAY/TONIGHT (Sunday):

WEATHER: Sunny. Areas of smoke possible in the lower valleys through the morning.
TEMPERATURES: Highs 81-86 valleys, 70-75 ridgetops. Lows 46-51 valleys, 48-53 ridgetops.
HUMIDITY: Daytime 18-23% elevations below 2000 feet. 25-30% above 4000 feet. Nighttime 55-65% elevations below 2000 feet. 40-50% above 4000 feet.
20 FT WINDS:
RIDGETOP – North-Northeast winds 5 to 10 mph with gusts to 15 mph in the morning.
SLOPE/VALLEY – Upslope/upcanyon winds 3 to 7 mph during the day and downslope/downcanyon 2 to 4 mph at night.
HAINES INDEX: 4. **INVERSION:** Light inversion mixes out by 1400.

WEATHER FORECAST FOR TUESDAY/TUESDAY NIGHT:

WEATHER: Sunny. Areas of smoke in the lower valleys through the morning.
TEMPERATURES: Highs 85-90 valleys, 70-75 ridgetops. Lows 47-52 valleys, 49-54 ridgetops.
HUMIDITY: Daytime 17-22% elevations below 2000 feet. 24-29% above 4000 feet. Nighttime 50-60% elevations below 2000 feet. 40-50% above 4000 feet.
20 FT WINDS:
RIDGETOP – North-Northeast winds 5 to 10 mph in the morning, then North-Northwest in the afternoon before returning to the north and northeast after sunset.
SLOPE/VALLEY – Upslope/upcanyon winds 3 to 7 mph during the day and downslope/downcanyon 2 to 4 mph at night.
HAINES INDEX: 4. **INVERSION:** Light inversion mixes out by 1400.

WEATHER FORECAST FOR WEDNESDAY/WEDNESDAY NIGHT:

WEATHER: Sunny. Areas of smoke in the lower valleys through the morning.
TEMPERATURES: Highs 87-92 valleys, 72-77 ridgetops. Lows 49-54 valleys, 52-57 ridgetops.
HUMIDITY: Daytime 15-20% elevations below 2000 feet. 23-28% above 4000 feet. Nighttime 45-55% elevations below 2000 feet. 35-45% above 4000 feet.
20 FT WINDS:
RIDGETOP – North-Northeast winds 5 to 10 mph in the morning, then North-Northwest in the afternoon before returning to the north and northeast after sunset.
SLOPE/VALLEY – Upslope/upcanyon winds 3 to 7 mph during the day and downslope/downcanyon 2 to 4 mph at night.
HAINES INDEX: 4. **INVERSION:** Light inversion mixes out by 1400.

WEATHER FORECAST FOR THURSDAY/THURSDAY NIGHT:

WEATHER: Sunny. Areas of smoke in the lower valleys through the morning.

TEMPERATURES: Highs 89-94 valleys, 73-78 ridgetops. Lows 50-55 valleys, 53-58 ridgetops.

HUMIDITY: Daytime 14-19% elevations below 2000 feet. 22-27% above 4000 feet. Nighttime 40-50% elevations below 2000 feet. 35-45% above 4000 feet.

20 FT WINDS:

RIDGETOP – North-Northeast winds 5 to 10 mph in the morning, then North-Northwest in the afternoon before returning to the north and northeast after sunset.

SLOPE/VALLEY – Upslope/upcanyon winds 3 to 7 mph during the day and downslope/downcanyon 2 to 4 mph at night.

HAINES INDEX: 5. **INVERSION:** Light inversion mixes out by 1400.

EXTENDED FORECAST: Trends in the data support the idea that the persistent and strengthening upper level ridge of high pressure will continue to affect the area right through the upcoming weekend, the 11th through the 13th, and likely beyond this time period. Thus we are looking at an extended period of no precipitation, a continuation of above normal temperatures/low relative humidities, the likelihood of poor humidity recoveries at night, and relatively light terrain driven winds.

REMEMBER STANDARD FIREFIGHTING ORDER #1 – KEEP INFORMED ON FIRE FIRE WEATHER CONDITIONS AND FORECASTS. THIS FORECAST IS DESIGNED TO INDICATE TRENDS OVER THE COMING DAYS. IF FORECAST BECOMES UNREPRESENTATIVE, PLEASE CONTACT THE NATIONAL WEATHER SERVICE IN EUREKA FOR UPDATED FORECAST INFORMATION AND SPOT FORECASTS.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 035	TYPE OF FIRE: Wildland
FIRE NAME: River Complex	OPERATIONAL PERIOD: Day Shift Saturday 9/07/2015
DATE ISSUED: 09/04/2015	TIME ISSUED: 2000
UNIT: CA-SHF-002066	SIGNED: Brendan "Rip" Ripley , FBAN

INPUTS

WEATHER SUMMARY:

****WIND SCHEDULE****

Ridge Top: Morning..... West to Northwest 5-10mph Through 1200hrs
Afternoon... West to Northwest 5-10mph G12-16

Slope/Valley: Morning..... Light Up slope/canyon through 1200hrs then increasing.....
Afternoon... Up slope/canyon 3-7mph

NOTE: Today will be the start of a gradual warming and drying trend after a night of good recovery.

Initial Action: Winds in the Trinity River Valley may be stronger due to drainage alignment with prevailing winds.

(See attached weather forecast)

OUTPUTS

FIRE BEHAVIOR

GENERAL:

Expect the good overnight relative humidity recovery to limit fire behavior early. Afternoon drying will promote and increase in fire behavior in the absence of fire suppression efforts. Roll out of burning material is still the primary threat to the line, requiring constant evaluation.

LOCAL THRESHOLDS – WATCH OUT

Combinations of any of these factors can greatly increase fire behavior:

20' winds over 7 mph	RH less than 31%	Temp over 82°	ERC above 47	BI above 50
Forecasted: 20' winds, 5-10mph	RH 27-45%	Temp 60-80°	ERC 50	BI 53

Probability of Ignition: Valleys.....	Unshaded 60-70%	Shaded 30-40%
Ridges.....	Unshaded 40-50%	Shaded 20-30%

SPECIFIC:

Below 2000'- Good overnight relative humidity recovery (90-95%) was forecasted last night below 2000'. The light inversion forecasted is expected to lift around 1100hrs at which time relative humidity will begin to drop and continue to drop through the afternoon. Expect very similar fire behavior conditions as yesterday.

10hr fuels yesterday morning below the 2000' ranged between 13-20% Today ____ - ____
Yesterday's driest point was 5-8% at 1600hrs.

Above 4000'- Good overnight relative humidity recovery (95-100%) was forecasted last night above 4000'. Relative humidity will begin to drop and continue to drop through the afternoon. Expect very similar fire behavior conditions as yesterday.

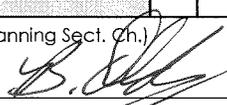
10hr fuels yesterday morning above the 4000' ranged between 20-21% Today ____ - ____
Yesterday's driest point was 10-12% at 1530hrs.

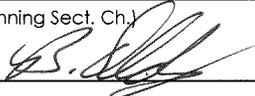
AIR OPERATIONS:

VFR conditions expected for fixed and rotor wing throughout the operational period.

SAFETY

WATCH YOUR FOOTING! Logs and stumps covered by dirt from the construction of the logging/forest roads are burning out and leaving voids. In some cases only a thin layer of dirt remains with a 3-4' void underneath. Use caution when extinguishing smokes along the downhill side of the road.

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group N	
3. Incident Name River Complex			4. Operational Period Date: 9/7/2015 Time: 0700-1900			
5. Operations Personnel						
Operations Chief		Steve Clark		Division/Group Supervisor		WARREN SWAB
Branch Director				Air Attack Supervisor No.		
6. Resources Assigned this Period						
Strike Team/Task Force/ Resource Designator		Leader	Number Persons	LDW	Drop Off PT./Time	Pick Up PT./Time
IHC DIAMOND MTN (C-91)		DAN VARNEY	20	9/12	ICP 0700	ICP 1900
ENG3 SHF ENG 62 (E-300)		SARA THIBIDEAU	5	9/18	ICP 0700	ICP 1900
ENG3 WHISKEYTOWN ENG 2 (E-302)		MICHAEL ALLANS	4	9/18	ICP 0700	ICP 1900
ENG3 BLACK FOREST ENG 710 (E-200)		STEPHAN SHELTERS	4	9/11	ICP 0700	ICP 1900
ENG3 HOOPA ENG 9593 (E-293)		LYLE MCKINNON	5	9/11	ICP 0700	ICP 1900
ENG6 SHOAL CRK ENG 651 (E-208)		BLAKE ADDISON	3	9/18	ICP 0700	ICP 1900
HEQB ROBISON (O-339)		BRUCE ROBISON	1	9/17	ICP 0700	ICP 1900
DOZ2 MASSETT (E-297)			1	9/13	ICP 0700	ICP 1900
WT2 CATTANEO #3 (E-72)		JOHN ZUURBIER	1	9/13	ICP 0700	ICP 1900
TRINITY ROADS DEPT		ADAM LETHBRIDGE			ICP 0700	ICP 1900
AMBU MOUNTAIN MEDICS (E-289)		JACOB REGINATO	2	9/13	ICP 0700	ICP 1900
SOFR HENDERSON (O-5350)		JEFFERY HENDERSON	1	9/8	ICP 0700	ICP 1900
SOF2 (T) PELTON		ROBERT PELTON	1	9/7	ICP 0700	ICP 1900
FEMP ELLISON (O-545)		GRANT ELLISON	1	9/7	ICP 0700	ICP 1900
7. Control Operations						
Continue to patrol and mop up areas of concern by direct line construction, hoselays and/or mop up.						
8. Special Instructions						
9. Division/Group Communication Summary						
Function	Frequency	Channel	Function	Frequency	System	Channel
Command	RX 168.700 TX 170.9750	1 (Tone 110.9)	Logistics		King NIFC	
Tactical NIFC T-1	RX 168.6000 TX 168.6000	8 NIFC T-3 Tone (110.9)	Air to Ground	170.0000	King NIFC	12
Prepared by (PSC) B. Olds		Approved by (Planning Sect. Ch.) B. Olds 		Date 9/6/2015		Time 2200

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group Suppression Repair Page 1 of 2		
3. Incident Name River Complex			4. Operational Period Date: 9/7/2015 Time: 0700-1900				
5. Operations Personnel							
Operations Chief		Steve Clark		Division/Group Supervisor		Jesse Brunk/ Cassey Coppi (t)	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	LDW	Drop Off PT./Time	Pick Up PT./Time		
CRW2IA CAC#2 (C-88)	JERRY JORDAN	20	9/12	ICP 0700	ICP 1900		
FMOD Hoopa #1	NELS NELSON	11	9/12	ICP 0700	ICP 1900		
DOZ2 DUDLEY'S (E-37)	MIKE LINDAUER	1	9/16	ICP 0700	ICP 1900		
EXCA2 KENS WATER (E0232)	ANDY BENSON	1	9/5	ICP 0700	ICP 1900		
GDR R. BROWN (E-233)	TROY MCCULLOUGH	1	9/12	ICP 0700	ICP 1900		
CHIP2 FIGAS CONST (E-295)	JOHN CONNER	1	9/14	ICP 0700	ICP 1900		
CHIP2 FIGAS (S-6571)	LESTOR RALSTON	1	9/18	ICP 0700	ICP 1900		
LOADER R. BROWN (S-5080)	KEN BORDERS	1	9/17	ICP 0700	ICP 1900		
WT2 RAYMOND (E-53)	SHAWN MITCHELL	1	9/9	ICP 0700	ICP 1900		
WT2 CATTENEO (E-69)	JASON DOUGLAS	1	9/17	ICP 0700	ICP 1900		
HEQB WRIGHT (O-554)	JASON WRIGHT	1	9/6	ICP 0700	ICP 1900		
7. Control Operations							
Continue suppression repair activities on the incident.							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	Channel	Function	Frequency	System	Channel	
Command	RX 168.700 TX 170.9750	1 (Tone 110.9)	Logistics		King NIFC		
Tactical NIFC T-1	RX 166.7750 TX 166.7750 Tone (110.9)	10 NIFC T-6 Tone (110.9)	Air to Ground	170.0000	King NIFC	12	
Prepared by (PSC) B. Olds		Approved by (Planning Sect. Ch.) B. Olds 			Date 9/6/2015	Time 2000	

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name: River Complex		Date/Time Prepared: 9/5/15 /2015 hrs.		Operational Period Date/Time: 9/6 to10/15 DAY: 0600 hrs. – 1800 hrs.			
Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	Tx Tone/NAC	Mode	Remarks
1	COMMAND	CMD 1	COMMAND	168.7000	110.9	170.9750	110.9	A	Tone 1 IRONSIDE Linked
2	COMMAND	CMD 2	COMMAND	169.5375	110.9	164.7125	123.0	A	Tone 1 LONE PINE Linked
3	COMMAND	CMD 3	COMMAND	170.1125	110.9	162.1875	131.8	A	Tone 1 EAGLE RIDGE Linked
4	SHASTA TRINITY RPT.	SHF-R	FOREST NET	171.5750		169.1000	136.5	A	USER SELECEABLE TONES
5	SIX RIVER RPT.	SRF-R	FOREST NET	168.7250		170.1250	146.2	A	USER SELECEABLE TONES
6	TACTICAL	NIFC T-2	LOCAL IA	168.2000		168.2000	156.7	A	LOCAL IA TAC
7	TACTICAL	NIFC T-1	DIV. A	168.0500	110.9	168.0500	167.9	A	Tone 1
8	TACTICAL	NIFC T-3	DIV. N	168.6000	110.9	168.6000	103.5	A	Tone 1
9	TACTICAL	NIFC T-5	DIV. O	166.7250	110.9	166.7250	100.0	A	Tone 1
10	TACTICAL	NIFC T-6	SUPP. REPAIR GROUP	166.7750	110.9	166.7750	107.2	A	Tone 1
11	TACTICAL	NIFC T-7	AVAILABLE	168.2500	110.9	168.2500	114.8	A	Tone 1
12	A/G TACTICAL	A/G TAC	A/G TACTICAL	170.0000		170.0000	127.3	A	ALL DIVISIONS / NO TONE
13	CALCORD	CALCORD	EMS EMERGENCY	156.0750	156.7	156.0750	141.3	A	Tone 6
14	WEATHER	NOAA	NOAA WEATHER	162.5500		N/A	151.4	A	REDDING
15	WEATHER	NOAA	NOAA WEATHER	162.4500		N/A	162.2	A	HORSE MTN
16	AIR GUARD	GUARD	EMERGENCY USE ONLY	168.6250		168.6250	192.8	A	Ground to Air Emergency Only Use Tone 1 110.9

USE HUMAN REPEATERS WHEN NEEDED: MAKE SURE LCES IS IN PLACE

5. Prepared by (Communications Unit) KEVIN JANES COML
PH: 530-629-3260. **USER SELECEABLE TONES ARE ENABLED**

LAST CLONE 9/6

MEDICAL PLAN ICS 206

1. INCIDENT NAME
RIVER COMPLEX

2. DATE
PREPARED
September 6, 2015

3. TIME
PREPARED
2000

4. OPERATIONAL PERIOD
September 7, 2015
0700-1900

5. INCIDENT MEDICAL AID STATIONS

MEDICAL AID STATIONS	LOCATION	PARAMEDICS	
		YES	NO
Frontline Medical	River Complex Incident Base Camp	X	

6. TRANSPORTATION

A. AIR AMBULANCES

NAME	LOCATION	PHONE	PARAMEDICS	
			YES	NO
REACH (no hoist)	Redding, Ca.	530-226-2400 or 911	X	
Mercy Air PHI (no hoist)	Redding, Ca.	530-226-2400 or 911	X	
CHP (with hoist)	Redding, Ca.	530-226-2400 or 911	X	
U.S. Coast Guard (with hoist & night vision)	Eureka, Ca.	707-839-6100		X

B. GROUND AMBULANCES

NAME	LOCATION and PHONE NUMBER	PARAMEDICS	
		YES	NO
Arcata/Mad River Ambulance	Drop Point 14 (day) River ICP (night) Command	X	
Mountain Medics Ambulance	Drop Point 1 (day) River ICP (night) Command	X	
Hoopa Ambulance Service	Willow Creek 530-625-4180	X	
Trinity County Ambulance	Hayfork, Ca. 530-226-2400	X	

7. HOSPITALS

NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CTR	
		AIR	GRND		YES	NO	YES	NO
Willow Creek Clinic	3883 Hwy 299 Willow Creek	N/A	10 min	530-629-3111		X		X
Mad River Hospital Level 3 Trauma	3800 Janes Rd. Arcata 40 53.72 N x 124 05.46 W	30 min	1 hr.	707-826-8264	X			X
Shasta Regional Medical Center Level 3 Trauma	1100 Butte, Redding 40 35.08 N x 122 23.25 W	35 min	2.5 hrs.	530-244-5353	X			X
Mercy Medical Center Level 2 Trauma	2175 Rosaline Ave Redding 40 35.12 N x 122 23.83 W	35 min	2.5 hrs.	530-225-7201	X			X
UC Davis Medical Center Level 1 Trauma	2015 Stockton Sacramento 38 33.3 N x 121 27.3 W	1 hr.	6 hrs.	916-734-3790 ER 916-734-3636 burn	X		X	

8. MEDICAL EMERGENCY PROCEDURES

LINE MEDICAL EMERGENCY:

Crew Supervisor contact Division Supervisor/Operations with patient complaint, condition and location.

Division Supervisor/Operations contacts Communication:

- Division Supervisor/Operations to use "injury or incident communication protocol" on next page
- Division Supervisor/Operations will run medical emergency on command channel
- Communications will contact the Medical Unit Leader on Command channel.
- Medical Unit Leader will:
 1. Have communications dispatch ground/air transport resources
 2. Notify receiving hospital of injury status.
 3. Develop primary and contingency transport plan
 4. Notify Incident Commander, Safety, Logistics and Operations

CAMP MEDICAL EMERGENCY:

Contact Communications with patient complaint/condition and location, via LOGs Net

- Medical Unit contacts:
 - Safety
 - Logistics
 - Operations
- Medical Unit Leader will:
 1. Contact Communications to dispatch ground/air transport resources
 2. Notify receiving hospital of injury status
 3. Develop primary and contingency transport plan

206 ICS

9. PREPARED BY: (Medical Unit Leader)
John Van Mannekes (MEDL) Doug Stuart (MEDL-T)
Eric Williams (MEDL)

10. REVIEWED BY: (Safety Officer)
CIIMT 4 Safety Officer (SOF1)

FOR ALL MEDICAL EMERGENCIES: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.

Use items one through nine to communicate situation to communications/dispatch.

1. CONTACT COMMUNICATIONS/DISPATCH

Ex: "Communications, Div. Alpha. Stand-by for Priority Medical Incident Report." (If life threatening request designated frequency be cleared for emergency traffic.)

2. INCIDENT STATUS: Provide incident summary and command structure.

Nature of Injury/Illness		Describe the injury (Ex: Broken leg with bleeding)
Incident Name		Geographic Name + "Medical" (Ex: Trout Meadow Medical)
Incident Commander		Name of IC
Patient Care		Name of Care Provider (Ex: EMT Smith)

3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient. This is only a brief, initial assessment. Provide additional patient info after completing this 9 Line Report.

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

4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY

SEVERITY	TRANSPORT PRIORITY
<input type="checkbox"/> URGENT-RED Life threatening injury or illness. Ex: Unconscious, difficulty breathing, bleeding severely, 2° - 3° burns more than 4 palm sizes, heat stroke, disoriented.	Ambulance or MEDEVAC helicopter. Evacuation need is IMMEDIATE.
<input type="checkbox"/> PRIORITY-YELLOW Serious Injury or illness. Ex: Significant trauma, not able to walk, 2° - 3° burns not more than 1-2 palm sizes.	Ambulance or consider air transport if at remote location. Evacuation may be DELAYED.
<input type="checkbox"/> ROUTINE-GREEN Not a life threatening injury or illness. Ex: Sprains, strains, minor heat-related illness.	Non-Emergency. Evacuation considered Routine of Convenience.

5. TRANSPORT PLAN:

Air Transport: (Agency Aircraft Preferred)

<input type="checkbox"/> Helispot	<input type="checkbox"/> Short-haul/Hoist	<input type="checkbox"/> Life Flight	<input type="checkbox"/> Other
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Ground Transport:

<input type="checkbox"/> Self-Extract	<input type="checkbox"/> Carry-Out	<input type="checkbox"/> Ambulance	<input type="checkbox"/> Other
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6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:

<input type="checkbox"/> Paramedic/EMT(s)	<input type="checkbox"/> Crew(s)	<input type="checkbox"/> SKED/Backboard/C-Collar
<input type="checkbox"/> Burn Sheet(s)	<input type="checkbox"/> Oxygen	<input type="checkbox"/> Trauma Bag
<input type="checkbox"/> Medication(s)	<input type="checkbox"/> IV/Fluid(s)	<input type="checkbox"/> Cardiac Monitor/AED
<input type="checkbox"/> Other (i.e. splints, rope rescue, wheeled litter)		

7. COMMUNICATIONS:

Function	Channel Name/Number	Receive (Rx)	Tone/NAC *	Transmit (Tx)	Tone/NAC *
Ex: Command	Forest Rpt, Ch. 2	168.3250	110.9	171.4325	110.9
COMMAND					
AIR-TO-GRND					
TACTICAL					

*(NAC for digital radio system)

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:

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

REMEMBER: Confirm ETA's of resources ordered
Act according to your level of training
Be Alert. Keep Calm. Think Clearly. Act Decisively.

INCIDENT RISK ANALYSIS RIVER COMPLEX CA-SHF-002066 (ICS 215a) Day Shift

DIV/BR	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES	
ALL	TRAFFIC HAZARDS AND DRIVING	<ul style="list-style-type: none"> • Many roads are narrow and mid-slope, with soft shoulders. Allow heavy vehicles to pass on uphill side. Use spotters when backing, or turning around. • Practice "Defensive Driving" techniques on and off of the fire line. Assume other drivers are fatigued and complacent. • 5mph speed limit in and around ICP, keep your speed down in all areas. • Use chock blocks, turn wheels into hill. • Be aware of local traffic increasing due to logging traffic, schools back in session, and local holiday festival. • Demob: drive defensively; maintain situational awareness until safely home. 	
ALL	HAZARD / DANGER TREES	<ul style="list-style-type: none"> • Follow Hazard Tree Safety Guidelines (IRPG p.22.) • Limit number of personnel around snags and their exposure time; fallers must be qualified for the trees being felled. • Be alert around hazard trees during wind events, even green trees. • The hazard zone extends a minimum of 2½ tree lengths. • Do not park vehicles or take breaks under or near hazard trees. 	
ALL	STEEP TERRAIN AND ROLLING DEBRIS	<ul style="list-style-type: none"> • Maintain 8'-10' spacing when working & walking. • Be alert for rolling rocks, debris, or burning material. • Evaluate necessity to send personnel in areas with upslope hazards. • Avoid parking vehicles below upslope hazards. 	
ALL	REBURN POTENTIAL	<ul style="list-style-type: none"> • Re-burns have been observed in areas of the fire. • Unburned patches and islands exist in some areas. • Needle cast has built up in some areas to provide fuel continuity. • Weather is expected to become warmer and dryer for the next few days. • Watch for slope aligned with sun, wind and re-burn fuel conditions. 	
ALL	FATIGUE/COMPLACENCY	<ul style="list-style-type: none"> • Be alert for signs for fatigue and take breaks as necessary. • Switch up assignments and add training opportunities to avoid complacency. • Monitor all resources for, headaches, dizziness, poor rest, poor eating fatigue • Repeated assignments in the same area can lead to complacency. • Take steps to maintain situational awareness for the duration of the incident. 	
ALL	AIR OPERATIONS	<ul style="list-style-type: none"> • Follow "Aviation Watch-Out Situations" on page 44, IRPG. • Don't plan on air resources for tactical support or medical transportation. • Refer to page 57, IRPG for directing bucket drops. • Ensure positive communication with all air resources. • Make sure the mission is necessary. 	
SUPP REPAIR Grp	SUPPRESSION REPAIR	<ul style="list-style-type: none"> • Ensure communications are established with operators. • Avoid working downslope from heavy equipment. • Maintain a 50'-150' exclusion area around equipment. • In timber increase safety distance to 2 ½ times canopy height. • When chipping, review JHA daily and have all personnel initial. 	
SUPP REPAIR Grp	FALLING OPERATIONS	<ul style="list-style-type: none"> • Only fell and buck trees within your expertise and training. • Follow "Procedural Felling Operations" on page 79 in IRPG. • Suspend felling operations in excessively windy conditions. • Ensure proper use of all required PPE. 	
ALL	MOP-UP OPERATIONS	<ul style="list-style-type: none"> • Balance the risk of exposure to hazards against the mop up objective potentially achieved. • Evaluate areas for hazard trees and locate stump holes for avoidance. • Be alert for hidden hazards: Burning root systems near stump holes can collapse. • Monitor fatigue; take breaks to increase rest where appropriate. • Follow "Look Up, Look Down, Look Around" procedures (IRPG p. 3-4). 	
ALL	STINGING INSECTS	<ul style="list-style-type: none"> • Identify, and avoid nests or hives. • Get treatment for any bites or stings immediately. • Use caution (for bees, wasps, etc.) when drinking from open cups or cans. • Line medics should carry EpiPens. • Survey crews for people with known allergies to insect bites. 	
<p align="center">INCIDENT NAME:</p> <p align="center">River Complex</p>		<p align="center">Operational Period: 0600-1800</p> <p align="center">September 6-10, 2015</p>	
		<p>DATE AND TIME PREPARED:</p> <p>September 5, 2015 1730 hours</p>	

AIR OPERATIONS SUMMARY

Prepared by: Josiah W. Obst

Prepared Date: 09/06/2015

Prepared Time: 19:00

1. INCIDENT NAME: River Complex	2. OPS PERIOD DATE: 9/07/15	START TIME: 0700	END TIME: 2000	SUNRISE: 0646	SUNSET TIME: 1939
3. REMARKS SEE AND AVOID, GENERAL AVIATION TRAFFIC. ***NOTIFY OPS/AIR OPS IMMEDIATELY OF ANY DRONE/UAV'S SEEN IN FIRE AREA*** Heads up when performing water drops around crews on the ground. Crews stay away from approach and departure paths. No drops around personnel without positive commo. Continue to track quantity and location of dips. "NO DIPPING from the NEW RIVER"			4. READY ALERT AIRCRAFT H-514 & 8ME Available at Helibase as Medivac Aircraft. 5. TFR Notam: None at this time Redding Dispatch 530-226-2400		

Do not overfly school West of helibase or populated areas.

CAUTION WATCH OUT FOR POWER LINES & CABLES SEE HAZARD MAP
HELIBASE - Willow Creek Helibase Lat: 40° 57.00'N Long: 123° 38.00' W 8lev. 500 ft.

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base
AOBD	Josiah W. Obst	530-859-3551	AIR/AIR -	128.025 (A-2)		AIR ATTACK: ATGS: Bill Gardunio available at 1100
Helibase	Willow Creek	925-817-9866	Air/Ground - Tactical		170.000 (A-37)	LEAD PLANES:
HEB 2	Rex Sundstrom	530-575-0368	Air/Ground-Command			
HEB2(t)	Hans Egholm	585-278-4206	COMMAND:			SEATS: As needed ordered by the ATGS
ABRO	Denac Benally		TOLC FREQ:			TANKERS: As needed ordered by the ATGS
ABRO(t)	Mike Lightsey		DECK FREQ:		163.100	AVIATION SUPPORT EQUIPMENT:
DECK	Mike Yearwood		*Ground Use Only*			Helibase trailer E- 116 Dumpster 20 yard 1
DECK(t)	Mike Mazzolli					Porta-Potties 4 Wash Stations 2
H-514	Brandon Hall	714-396-4830				
618ME	Rawley Holiday					
7AC HMGB	Quintan H.					
7AC HMGB(t)	Jason Barnart	775-830-6423				

9. HELICOPTER

FAA N#	Type	MAKE/MODEL	BASE	START	READY	REMARKS	FAA N#	Type	MAKE/ MODEL	BASE	START	READY	REMARKS
N212BT	2	Bell 212 (A-15)	Willow Creek	0730	0800	IA/ Bucket/Recon/ PSD/MED							
N617AC	3	Bell 407 (A-127)	Willow Creek	0730	0800	IR/Mapping							
N618ME	3	Astar B-3 (A-12)	Willow Creek	0730	0800	IA/ Bucket/Recon/ PSD/MED							

River Complex – Safety Message

INCIDENT:

River Complex

DATE: 9-07-2015

TIME: 0700 – 1900 Day

FIRELINE QUESTIONS TO EMPHASIZE SAFETY

TEN QUESTIONS EVERY FIREFIGHTER MUST ASK AND ANSWER YES TO BEFORE ENGAGING IN FIRE SUPPRESSION

1. Do you understand the organization for this fire and your place in it?
2. Is there a plan and do you understand it?
3. Do you know it is OK to ask questions and ensure that the instructions you are given, provide for your safety and the safety of your fellow fire fighters?
4. Do you know the weather forecast for today?
5. Have you assessed fire behavior and made a prediction?
6. Are you interactive with the **Standard Fire Orders** and **Watch Out Situations**?
7. Do you have the **Lookouts, Communications, Escape Routes, and Safety Zones** in place?
8. Do you understand that it's both your responsibility and your right to say **No** to orders that cannot be accomplished without compromising one or more of the **Standard Fire Orders** or without mitigating each of the **Watch Out Situations**?
9. Can you describe the fire environment you are going to operate in?
10. Are you prepared to engage; monitor the fire environment, be proactive, and make adjustments?

BACK TO THE BASICS: Size-Up; when does it start and when does it end? On our way to this fire we were sizing-up the weather, fuels, topography and the condition of our crew. Now that we have several shifts under our belts, are we still doing this? If not, we should be! Size-up is a continual and ongoing process that should last us through the incident and safely back home.

DRIVING

- When driving, keep speed at or **below** the posted speed limit.
- Drive defensively! Expect the unexpected around every curve.
- Watch out for debris and wildlife on the roads.
- Don't tail gate, keep a safe distance between vehicles on dirt roads.
- Always fasten your seat belt before the vehicle is set into motion.
- Use a "Backer" when backing your vehicle. Do a walk around if a "Backer" is not available.
- Check the windshield, wipers, and wiper fluid level.
- Keep windows and mirrors clean.
- There are three main types of distracted driving: **Visual**-taking your eyes off the road; **Manual**-taking your hands off the wheel; **Cognitive**-taking your mind away from the task at hand. Don't drive distracted!

DANGER/ HAZARD TREES:

All trees, especially large trees are potentially dangerous.

- Trees don't tell when they are going to fall, they just do. Be heads up!
- Minimize your exposure time and resources around hazard tree.
- How many times do we have a conversation under large trees?

DEHYDRATION:

If you're thirsty, you've waited too long to drink water. You need to drink a minimum of 32 ounces of water per hour during the day shift.

FACT:

- If you lose 3 % of your hydration, you will lose 20% of your energy.
- If you lose 5% of your hydration, you lose 50% and you will need to visit medical.

HYDRATE! HYDRATE! HYDRATE!

Name	Position	Phone #	Column1
Robert Holt	ICT3	530-339-1144	
Josiah W. Obst	ITC3 (t)	530-859-8551	
Matthew Boisseau	Agency Rep	775-385-3261	
Randi Paris	Lead READ	530-623-0432	
Norm Rooker	PIO	970-316-0000	
Jeff Henderson	SOFR	479-518-3162	
Phil Young	SOF2	505-690-9035	
Jesse Brunk	DIVS	530-638-6743	
Paul Johnson	SRF DIV3	707-496-2572	
Vicki Wilson	Finance	530-410-3639	
Crystal Sisto-Druck	PTRC	907-371-4794	
Bobby Olds	Plans	530-859-3427	
Melania Stoeber	GISS	618-444-9536	
Chuck House	LSC	530-262-2608	
Jeff Dixon	BCMG (t)	907-656-7304	
Clif Twine	Ground Support	619-981-0584	
Warren Swab	DIVS	530-227-4406	
Chris Walker	BCMG (t)	530-905-8056	
Steve Clark	Ops	530-859-2897	

