

# **Incident Action Plan**

## **Saddle Fire**

**CA-SHF-001371**

**P5JR7U (0514)**



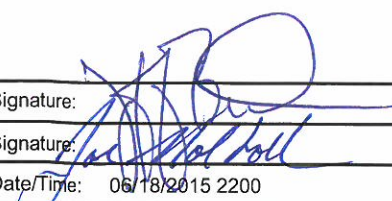

**DAY SHIFT**

**06/19/15**

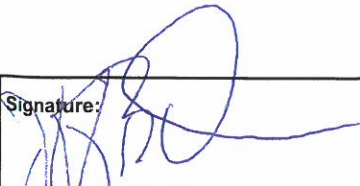
**0600-1800**



## INCIDENT OBJECTIVES (ICS 202)

<b>1. Incident Name:</b>	<b>2. Operational Period: DAY</b>	
SADDLE	Date/Time From: 06/19/2015 0600      FRI	Date/Time To: 06/19/2015 1800      FRI
<b>3. Objective(s):</b>		
<ul style="list-style-type: none"> <li>• Utilize strategies and tactics that provide for firefighter and public safety to the extent possible.</li> <li>• Coordinate transition planning and demobilization of excess resources in preparation for change in command.</li> <li>• Utilize local Resource Advisors to identify and protect sensitive sites.</li> </ul>		
<b>4. Operational Period Command Emphasis:</b>		
<ul style="list-style-type: none"> <li>• Hold fire within containment lines.</li> <li>• Implement the approved Suppression Repair Plan in coordination with suppression operations.</li> </ul>		
<b>General Situational Awareness:</b>		
<b>5. Site Safety Plan Required?</b> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
<b>Approved Site Safety Plan(s) Located at:</b>		
<b>6. Incident Action Plan</b> (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 type="checkbox"/> ICS 220 <input type="checkbox"/> Map/Chart <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<b>Other Attachments:</b> <input checked="" type="checkbox"/> FIRE BEHAVIOR _____ <input checked="" type="checkbox"/> ICS 214 _____ <input checked="" type="checkbox"/> ICS 215A _____ <input checked="" type="checkbox"/> WATER BAR GUIDELINES _____
<b>7. Prepared by:</b> JEFF BUSCHER	<b>Position/Title:</b> PSC2 (T)	<b>Signature:</b> 
<b>8. Approved by Incident Commander:</b>	<b>Name:</b> JOE MOLHOEK	<b>Signature:</b> 
ICS 202	IAP Page	<b>Date/Time:</b> 06/18/2015 2200

## ORGANIZATION ASSIGNMENT LIST (ICS 203)

<b>1. Incident Name:</b>		<b>2. Operational Period: DAY</b>	
SADDLE		Date/Time From: 06/19/2015 0600 FRI	Date/Time To: 06/19/2015 1800 FRI
<b>3. Incident Commander(s) and Command Staff:</b>		GROUND SUPPORT UNIT	JOHN FELL
IC/UC	JOSEPH MOLHOEK RICK YOUNG (T)	COMMUNICATIONS UNIT	JIM LEWIS DON STONER
DEPUTY	TIM FIKE	MEDICAL UNIT	PAT YOUNG MARK ALLEN(T)
LIAISON OFFICER	DAN GEORGE	FOOD UNIT	REBECCA A BAKER
SAFETY OFFICER	TERRY O'CONNELL CHUCK FRANK	<b>7. Operations Section:</b>	
INFORMATION OFFICER	ADRIENNE E FREEMAN COREY D WILFORD (T)	DAY OPS SECTION CHIEF	DAREN DALRYMPLE JASON WITHROW (T)
<b>4. Agency/Organization Representative(s):</b>		NIGHT OPS SECTION CHIEF	ERIC PETTERSON
<b>Agency/Organization</b>	<b>Name</b>	PLANNING OPS	DAN GEORGE SCOTT LUCAS (T)
AGENCY ADMIN	TERRI SIMON JACKSON		
AGENCY ADMIN REP	TOM HALL	DIVISION/GROUP	A GREG JEWERS MATT LYNDE (T)
LEAD RESOURCE ADVISOR	NICOLE SWANSON	DIVISION/GROUP	C/M HEATHER MUNN
HYAMPOM VOLUNTEER FD	JOE WATKINS	DIVISION/GROUP	S/Z STEVE RAYMER
TRINITY COUNTY ADVISOR	DAVE RHODES	<b>7b. Air Operations Branch:</b>	
CA CONSERVATION CORPS	MARK ALLEE	AIR OPS BRANCH DIRECTOR	DENNIS R KUSTER
<b>5. Planning Section:</b>		<b>8. Finance/Administration Section:</b>	
CHIEF		CHIEF	BETH LOPEZ
DEPUTY	JEFF BUSCHER (T)	DEPUTY	RICHARD ANDERSEN
RESOURCES UNIT	DUANE P MILLER ROBERTA LIM (T)	PERSONNEL TIME UNIT	PENNY PORTLOCK
SITUATION UNIT	MATTHEW BROWN KEITH FLOOD (T)	EQUIPMENT TIME UNIT	JUANITA CORTEZ
FIRE BEHAVIOR ANALYST	KEN LARSON/TARO PUSINA (T)	COST UNIT	SAM RAPPHAHN
COMPUTER SPECIALIST	SHANE NEAL	COMPENSATION UNIT	TINA W KENNEDY
TRAINING SPECIALIST	BRAD SMITH	IBA	ANNA ARNOLD
GIS SPECIALIST	MELANIE I KERR ANDY SUPPINGER		
HUMAN RESOURCE SPECIALIST	FRANCIS LINDQUIST		
STATUS CHECK-IN	STACEY MIKULOVSKY		
DEMOBILIZATION UNIT	CHRISTINA RYAN		
DOCUMENTATION UNIT			
<b>6. Logistics Section:</b>			
CHIEF	DALE T STANLEY MICHAEL W HECKENDORN (T)		
DEPUTY	AARON LOWE (T)		
FACILITIES UNIT	RIC CROWTHER BILL PATTEN		
SUPPLY UNIT	TRACEY L VALENTINE		
<b>9. Prepared By:</b>	<b>Name:</b> JEFF BUSCHER	<b>Position/Title:</b> PSC2 (T)	<b>Signature:</b> 
ICS 203	IAP Page	<b>Date/Time:</b> 06/18/2015 2200	

**Spot Forecast for Saddle Fire Fire**

National Weather Service Eureka

557 AM PDT Thu Jun 18 2015

IF CONDITIONS BECOME UNREPRESENTATIVE, CONTACT THE NATIONAL WEATHER SERVICE. SPOT FORECAST FOR SADDLE FIRE...SHASTA-TRINITY NF NATIONAL WEATHER SERVICE EUREKA CA AM PDT THU JUN 18 2015

FORECAST IS BASED ON REQUEST TIME OF 0540 PDT ON JUNE 18. IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER SERVICE.

.DISCUSSION...LITTLE CHANGE IN DAY TO DAY WEATHER FOR THE NEXT FEW DAYS. MARINE LAYER DEEPENING A LITTLE BUT SHOULD NOT HAVE MUCH OF AN IMPACT ON YOUR FIRE. TOWARD TUESDAY OF NEXT WEEK A LITTLE MORE OFFSHORE FLOW SHOULD KICK IN...MAIN IMPACTS WILL BE SEEN DURING THE NIGHTS AND MORNINGS WITH MUCH LESS RECOVERY...BUT WINDS SPEEDS NOT TOO MUCH OF A CONCERN.

.TODAY...

SKY/WEATHER.....SUNNY.  
MAX TEMPERATURE.....88 TO 93.  
MIN HUMIDITY.....12 TO 16 PERCENT.  
EYE LEVEL WINDS....EAST AND NORTHEAST 1 TO 3 MPH...BECOMING WEST AND NORTHWEST 8 BY LATE MORNING.  
SURROUNDING RIDGE...WEST AND NORTHWEST 5 TO 10 MPH.  
MIXING HEIGHT.....900 FT AGL INCREASING TO 4000-5300 FT AGL LATE IN THE MORNING.  
MIXING WINDS.....NORTHWEST 9 MPH.  
WIND (20 FT).....VARIABLE 2 TO 5 MPH...BECOMING NORTHWEST 5 TO 8 MPH IN THE AFTERNOON.  
LAL.....1.  
CWR.....0 PERCENT.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLEAR.  
MIN TEMPERATURE.....47 TO 52.  
MAX HUMIDITY.....50 PERCENT RIDGES...75 PERCENT BOTTOMS.  
EYE LEVEL WINDS....DOWNSLOPE OR NORTHEAST WINDS 1 TO 3 MPH.  
SURROUNDING RIDGE...NORTHEAST 1 TO 2 MPH.  
MIXING HEIGHT.....4000 FT AGL DECREASING TO 1200-1400 FT AGL LATE IN THE EVENING.  
MIXING WINDS.....NORTHWEST 14 MPH.  
WIND (20 FT).....NORTHWEST WINDS 6 TO 9 MPH.  
LAL.....1.  
CWR.....0 PERCENT.

.FRIDAY...

SKY/WEATHER.....SUNNY.  
MAX TEMPERATURE.....85 TO 90.  
MIN HUMIDITY.....15 TO 20 PERCENT.  
EYE LEVEL WINDS....WEST OR UPSLOPE 6 TO 10 MPH.  
SURROUNDING RIDGE...NORTHWEST 7 MPH.  
MIXING HEIGHT.....1400 FT AGL INCREASING TO 4900-6400 FT AGL LATE IN THE MORNING.  
MIXING WINDS.....NORTHWEST 13 MPH.  
WIND (20 FT).....NORTHWEST WINDS 6 MPH.  
LAL.....1.  
CWR.....0 PERCENT.



# FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 15	TYPE OF FIRE: Wildland Fire
FIRE NAME: Saddle	OPERATIONAL PERIOD: Day 0600-1800, June 19, 2015
DATE ISSUED: June 18, 2015	TIME ISSUED: 2000
UNIT: Shasta-Trinity NF	SIGNED: /s/ Taro Pusina, FBAN(t)

## INPUTS

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

### Discussion:

Hot and dry with little change in day to day weather pattern is expected through the end of the week. Slight cooling on Thursday and Friday as a small scale low ripples through to the north. The overall wind pattern will remain relatively light so winds will continue to be mostly terrain driven.

**Weather:** Sunny  
**Max Temp:** 85 - 90°  
**Min RH:** 15 - 20%  
**Winds:** Eye level: West or upslope 6 – 10 mph.  
Ridge: Northwest 7 mph.

## FIRE BEHAVIOR

**GENERAL:** ERC of 62 in Hayfork is near the 90<sup>th</sup> percentile and approaching the historic high for this time of year

**Significant fire behavior potential exists if fire escapes containment lines.** Partly burned pockets of vegetation near the line can flareup or reburn and threaten the line. Expect strong afternoon upslope/upcanyon winds. An escape into surrounding brush (from the 10-yr old Sims wildfire) could produce spread rates up to 40 ch/hr and 8' flame lengths. Torching and spotting up to ½ mi. with a probability of ignition of 80 - 90% is also possible. The primary Fuel Models include 5, 8 and 10: Brush, mixed hardwood/conifer and heavy dead with snags. Live and dead fuel moistures are at or near critical levels. Brush fuel moisture is about 120% and 1000 hr fuels are 10 - 15%.

### SPECIFIC FIRE BEHAVIOR:

**DIV A:** Mostly cold however watch for rollout and possible flareups from any remaining unburned pockets vegetation.

**DIVS C/M:** Watch for reburn potential in partly burned leaf litter and duff. Significant rollout potential also exists due to very steep slopes. Any hot material that rolls across the line has potential to establish fire below firefighters and spread up Monroe Ck. toward Lake Mt. Ridge.

**DIV S:** Scattered and lingering heat near the line in DIV S has potential to spot upslope and spread rapidly toward Lake Mt. Ridge. Increased likelihood for flareups, reburn and spotfires during moderate to strong afternoon upslope/upcanyon terrain driven winds.

**DIV Z:** Areas with indirect fireline and/or partly burned brush vegetation near the line could heat up and test containment lines. Brush fuels can be easily overlooked and flareup unexpectedly with an increase in winds, particularly in the late afternoon/evening.

## AIR OPERATIONS

Air operations may be limited in the morning due to poor visibility from the smoke inversion.

Sunrise: 05:42      Sunset: 20:47

## SAFETY

- Rollout continues to be a safety and slopover concern, **pay attention to BOTH sides of the line.**
- **Watch for reburn potential** in partly burned islands of interior vegetation.





## Division/Group Assignment List (ICS 204 WF)

<b>1. Incident Name:</b>			<b>3.</b>			
SADDLE			<b>Branch:</b>		<b>Division/Group:</b>	
<b>2. Operational Period:</b> <b>DAY</b>					<b>C / M</b>	
Date/Time From: 06/19/2015 0600      FRI		Date/Time To: 06/19/2015 1800      FRI				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>	DAREN DALRYMPLE JASON WITHROW (T)		<b>DIVISION/GROUP SUPERVISOR</b>		HEATHER E MUNN	
<b>AIR OPERATIONS</b>	DENNIS R KUSTER					
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
CREW - T1 - TRINITY IHC C-27	06/22	JUSTIN JEUDE	19	DP 60/0700	DP 60/1800	
ENGINE - T3 - 16 E-77	06/25	LYLE COLBERT	5	DP 60/0700	DP 60/1800	
DOZ2 STREIFF W/LOWB E-86	06/26	JOHN EDINGS	2	DP 60/0700	DP 60/1800	
EXCA2 - KEN'S E-119	06/29	FRASIER MCINTOSH	1	DP 60/0700	DP 60/1800	
EXCA3 DIAMOND RING RANCH E-139	07/01	JOHN BRITTEN	1	DP 60/0700	DP 60/1800	
CHIPPER SHF E-138	06/30	GUY ARNEL	3	DP 60/0700	DP 60/1800	
WT2 DARRAH LOGGING INC E-135	06/29	WAYNE VIRAG	1	DP 60/0700	DP 60/1800	
HEQB O-128	06/26	SHILO SPRINGSTEAD	1	DP 60/0700	DP 60/1800	
HEQB O-133	06/27	MICHAEL J BLACK	1	DP 60/0700	DP 60/1800	
HEQB O-47	06/26	DAN GALLAGHER	1	DP 60/0700	DP 60/1800	
FEMT O-67	06/25	BRIAN BUATHIER	1	DP 60/0700	DP 60/1800	
FEMP O-171	06/28	RYAN HOWARD	1	DP 60/0700	DP 60/1800	
<b>6. Control Operations/Work Assignments:</b>						
<ul style="list-style-type: none"> <li>• Patrol and hold all control lines.</li> <li>• Mop up to 300' where practical.</li> <li>• Continue repair as appropriate.</li> <li>• Back haul excess equipment and trash.</li> </ul>						
<b>7. Special Instructions:</b>						
<ul style="list-style-type: none"> <li>• Turn in water log to your Division Supervisor at the end of shift.</li> </ul>						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND NIFC C1	1	168.7000 N		170.9750 N	1	A
ALT COMMAND SHF	14	171.5750 N		169.1000 N	4	A
TACTICAL NIFC TAC 3	5	168.6000 N		168.6000 N		A
AIR TO GROUND CMD	9	164.7500 N		164.7500 N		A
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
DUANE MILLER			JEFF BUSCHER (T)		06/18/2015	2200



## Division/Group Assignment List (ICS 204 WF)

<b>1. Incident Name:</b>			<b>3.</b>			
SADDLE			<b>Branch:</b>		<b>Division/Group:</b>	
<b>2. Operational Period: DAY</b>					<b>S / Z</b>	
Date/Time From: 06/19/2015 0600 FRI		Date/Time To: 06/19/2015 1800 FRI				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		DAREN DALRYMPLE JASON WITHROW (T)		<b>DIVISION/GROUP SUPERVISOR</b>		STEVE RAYMER
<b>AIR OPERATIONS</b>		DENNIS KUSTER				
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
CREW - T1 - SHASTA LAKE IHC C-8		06/25	DONOVAN LEE	20	DP 10/0700	DP 10/1800
DOZ2 - SHF E-103		06/22	DAVE BROWN	2	DP 10/0700	DP 10/1800
WT2 - WT16 E-114		06/22	CODY CAMARA	1	DP 10/0700	DP 10/1800
EXCA - T2 - CROSS COUNTRY INC E-137		06/29	BRYON CROSS	1	DP 10/0700	DP 10/1800
HEQB O-130		06/26	ROBERT CHANDLER	1	DP 10/0700	DP 10/1800
HEQB O-172		06/28	AUSTIN STYLER (T)	1	DP 10/0700	DP 10/1800
FOBS O-202		06/29	STEVE NOVERR	1	DP 10/0700	DP 10/1800
FOBS O-205		06/28	TOD DEVINE (T)	1	DP 10/0700	DP 10/1800
READ O-231		06/30	KYLE WRIGHT	1	DP 10/0700	DP 10/1800
READ O-5		06/25	JUSTIN KRIEG	1	DP 10/0700	DP 10/1800
READ O-135		06/25	ASHLEY KNIGHT	1	DP 10/0700	DP 10/1800
EMTP O-154		06/27	JOEL SLAUGHTER	1	DP 10/0700	DP 10/1800
EMTP O-142		06/27	CLYDE RUST	1	DP 10/0700	DP 10/1800
<b>6. Control Operations/Work Assignments:</b>						
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ALT COMMAND SHF	14	171.5750 N		169.1000 N	4	A
AIR TO GROUND CMD	9	164.7500 N		164.7500 N		A
TACTICAL R5 TAC 4	6	166.5500 N		166.5500 N		A
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved-By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
ROBERTA LIM (T) <i>Roberta Lim</i>			JEFF BUSCHER (T) <i>Jeff Buscher</i>		06/18/2015	2200



**INCIDENT RISK ANALYSIS**

**Saddle CA-SHF-1371**

**(ICS 215A) Day Shift**

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	<b>DRY FUEL CONDITIONS</b>	<ul style="list-style-type: none"> <li>• Establish and maintain LCES</li> <li>• Anticipate intense burning and rapid rates of spread</li> <li>• Watch for spot fires</li> <li>• Allow for adequate time to escape routes and safety zones</li> </ul>
ALL	<b>DRIVING &amp; TRAFFIC</b>	<ul style="list-style-type: none"> <li>• Practice "Defensive Driving" techniques</li> <li>• Use spotters when backing</li> <li>• Honk horn to alert personnel when backing</li> <li>• Always use headlights</li> <li>• Use warning lights when working on roads or traveling in smoke</li> <li>• Observe posted speed limits</li> <li>• Maintain safe following distance from vehicles in front of you</li> <li>• Use chock blocks, turn wheels into hill</li> </ul>
ALL	<b>ENVIRONMENTAL HAZARDS</b>	<ul style="list-style-type: none"> <li>• Be alert for snakes, watch footing and hand placement around rocks</li> <li>• Check yourself for ticks, watch for bees and other insects that bite</li> <li>• Be alert for bears, cougars, and other wildlife</li> <li>• Poisonous plants- Identify plants, such as, poison oak and if at all possible avoid contact with these plants.</li> <li>• Change and wash clothing and shower frequently</li> </ul>
ALL	<b>HEAT RELATED ILLNESS (HRI) &amp; DEHYDRATION</b>	<ul style="list-style-type: none"> <li>• Drink 2 to 1 water to sports drinks</li> <li>• Take Frequent breaks, minimum of 10 minutes every hour</li> <li>• Recognize symptoms of HEAT RELATED ILLNESS which include                             <ul style="list-style-type: none"> <li>- Lack of energy o Headaches, dizziness, lack of rest, no hunger, poor eating habits, hot skin, and lack of sweating</li> </ul> </li> </ul>
ALL	<b>MOP-UP &amp; FIRE REPAIR</b>	<ul style="list-style-type: none"> <li>• Do not work above or below personnel during mop-up or fire repair operations</li> <li>• Alert crew personnel of rolling debris by yelling to affected personnel</li> <li>• Position debris that could roll downhill vertical to slope</li> <li>• Wear all PPE which includes eye protection during mop-up operations</li> </ul>
ALL	<b>STEEP TERRAIN &amp; ROLLING DEBRIS</b>	<ul style="list-style-type: none"> <li>• Maintain 8'-10' spacing when working &amp; walking</li> <li>• Don't work above any personnel</li> <li>• Evaluate necessity to send personnel in areas with limited access</li> </ul>
ALL	<b>DANGER TREES</b>	<ul style="list-style-type: none"> <li>• Follow "Hazard Tree Safety" guidelines, IRPG pages 22 &amp; 23</li> <li>• Post lookouts, or use a spotter in mop-up areas with personnel</li> <li>• Don't park vehicles or take breaks in high concentrations of danger trees</li> <li>• Establish trigger points for disengagement during high wind events"</li> </ul>
ALL	<b>HEAVY EQUIPMENT CHIPPING</b>	<ul style="list-style-type: none"> <li>• Ensure communications are established with operators</li> <li>• Maintain 50' to 100' exclusion area around equipment</li> <li>• Use hand signals if other communications are unavailable</li> <li>• Conduct briefing using chipping JHA and sign back of document.</li> </ul>
INCIDENT NAME: <b>Saddle</b>  ICS 215a		DATE PREPARED: <b>June 19, 2015</b>  TIME PREPARED: <b>1100 HOURS</b>  OPERATIONAL PERIOD <b>Day/Night 06/19/2015</b> 0600-1800 Prepared by T.OConnell



Lookouts  
Communications  
Escape Routes  
Safety Zones

## Saddle

Operation Period: 06/19/2015 Day Shift

### SAFETY MESSAGE

#### “TAKE YOUR TIME TO DO IT SAFELY”

- Use time wisely to focus on safety issues, there is NOTHING that is more important.
- Do not let a sense of urgency, or the hazardous mindsets of “impulsiveness” or “mission fixation” compromise your safety.
- Any time spent planning for safety will pay dividends in the end.

#### MAJOR HAZARDS AND RISKS

STEEP TERRAIN COMPLACENCY FATIGUE SPOT FIRES	ROLLING MATERIAL RATTLESNAKES DEHYDRATION BUCKET DROPS	HEAVY EQUIPMENT SNAGS MARIJUANA GROWS STUMP HOLES
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*Be sure all elements of your safety plan are in place prior to engagement*

#### Cumulative Fatigue

Maintaining peak performance requires that you take good care of your body.

Get the appropriate amount of rest. Manage your off time to get as much sleep as possible.

Proper Nutrition and hydration is critical to managing fatigue.

#### Complacency

Don't let boredom lead to complacency.

Remain focused on the task at hand and alert at all times for changing conditions.

It is easy to fall into a routine and lose sight of all that is around us.

## MEDICAL PLAN (ICS 206 WF)

<b>1. Incident Name:</b> <b>Saddle Fire</b>		<b>2. Operational Period:</b> Date From 06/19/2015 Date To 0600 Time From 06/19/2015 Time To 1800						
<b>3. Ambulance Services:</b>								
Name	Complete Address	Phone / Frequency	Advanced Life Support (ALS)					
			YES	NO				
Medical Unit	ICP	530-312-4219	XX					
Spike Camp Medical Unit	Spike Camp	NIFC C1	XX					
Trinity County Ambulance	DP 70 Day Spike Night Time	530-623-8127	XX					
STAR Ambulance	Mad River, Ca	530-623-8127	XX					
Hyampom Vol. Fire Department	Hyampom, Ca	530-623-8127		XX				
<b>4. Air Ambulance Services:</b>								
Name	Phone	Type of Aircraft & Capability						
REACH	530-226-2400	RN's, Day and Night						
Mercy Air PHI	530-226-2400	RN's, Day and Night						
CHP	530-226-2400	Day Hoist						
CDF	530-226-2400	Day Hoist						
<b>5. Hospitals:</b>								
Name Complete Address	GPS Datum – WGS 84 Coordinate Standard Degrees Decimal Minutes DD° MM.MMM° N – Lat DD° MM.MMM° N – Long		Travel Time		Phone	Helipad		Level of Care Facility
	Air	Gnd	Yes	No				
Hayfork Comm. Health Clinic 6961 Hwy.3 Hayfork, Ca.	Lat:		N/A	45 Min	530-628-3361		XX	Clinic needs Hour 0900- 1700
	Long:							
	VHF:							
Trinity Hospital 410 N. Taylor St Weaverville, Ca.	Lat:	N 41 15.48'	15 Min	1.5 Hrs.	530-623-5541 Ext 1 for ER	XX		
	Long:	W 122 23.25'						
	VHF:							
Shasta Regional Medical Center 1100 Butte Redding, Ca	Lat:	N 40 35.08'	35 Min	2.5 Hrs.	530-244-5353	XX		
	Long:	W 122 23.25'						
	VHF:							
Mercy Medical Center 2175 Rosaline Ave. Redding, Ca.	Lat:	N 40 34.29'	35 Min	2.5 Hrs.	530-225-6000	XX		Level 2 Trauma
	Long:	W 122 23.67'						
	VHF:							
U.C. Davis Med. Center 2315 Stockton Blvd. Sacramento, Ca.	Lat:	N 38 33.17'	1 Hour	6 Hrs.	916-734-3636 916-734-3790	XX		Level 1 Trauma Burn Center
	Long:	W 121 27.21'						
	VHF:							
<b>6. Branch   Division/Group – Area Location Capability</b>								
Branch	EMS Responders and Capability							
	Equipment Available on Scene							
	Medical Emergency Channel							
	ETA for Ambulance to Scene:							
Division/Group  A	Air:							
	Ground							
	Approved Helispot							
	Lat:							
Long:								
<b>ICS 206 WF</b>		<b>IAP Page</b>						

6. Branch   Division/Group – Area Location Capability (con't)			
Branch    Division/Group  C/M	EMS Responders and Capability	FEMP Howard and FEMT Bauthier	
	Equipment Available on Scene	ALS	
	Medical Emergency Channel	Calcord	
	ETA for Ambulance to Scene:		
	Air:	20 Minutes	
	Ground	15 Minutes	
	Approved Helispot		
	Lat:		
Long:			
Branch    Division/Group  S/Z	EMS Responders and Capability	FEMP Rust and FEMP Slaughter	
	Equipment Available on Scene	ALS	
	Medical Emergency Channel	Calcord	
	ETA for Ambulance to Scene:		
	Air:	20 Minutes	
	Ground	20 Minutes	
	Approved Helispot		
	Lat:		
7. Remote Camp Location(s)			
Spike Camp Medical	Point of Contact	FEMP Rose and FEMP Fisher	
	EMS Responders & Capability	ALS	
	Equipment Available at Location	ALS gear and Basic medical supplies	
	Medical Emergency Channel		
	ETA for Ambulance to Scene:		
	Air:		
	Ground		
8. Prepared by: (Medical Unit Leader)	9. Date / Time	10. Prepared by: (Safety Officer)	11. Date / Time
Patrick Young MEDL	06/18/2015 @2000	Terry O'Connell SOF 2	06/18/2015 @ 2000
ICS 206 WF	IAP Page		

**LINE EMERGENCY:**  
Crew Supervisor to contact DIVS with patient complaint/condition and location.

- DIVS contacts:
  - Line EMT (If Assigned)
  - Communications Unit
  - Operations / Branch
- On scene EMT, DIVS and Medical Unit Leader decide mode of transportation required.
- Communications Unit contacts:
  - Medical Unit
  - Transport Dispatch
  - Safety
  - In Camp Operations
  - Helibase , if Air Ambulance in bound
- Operations and Medical Unit will manage medical emergency with Communications.

**If a Medical/Medevac is needed be sure to:**

**Know the lat. and long. of the closest helispot.**  
**WARNING SIGNS OF HEAT ILLNESS INCLUDES THE FOLLOWING:**

- An extremely high body temperature (above 103°F).
- Red, hot and dry skin (no sweating).
- Rapid, irregular strong pulse
- Throbbing headache
- Dizziness,

**CAMP EMERGENCY:**  
Contact Medical Unit with patient complaint/condition and location. Medical Staff will respond to stabilize incident:

- Medical Unit contacts:
- Communications
- Safety
- Logistics
- Operations
- Crew Supervisor



### Medical Incident Report

**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.

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

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

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

**4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY**

SEVERITY	TRANSPORT PRIORITY
<input type="checkbox"/> <b>URGENT-RED Life threatening injury or illness.</b> <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 <b>IMMEDIATE.</b>
<input type="checkbox"/> <b>PRIORITY-YELLOW Serious Injury or illness.</b> <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 <b>DELAYED.</b>
<input type="checkbox"/> <b>ROUTINE-GREEN</b> Not a life threatening injury or illness. <i>Ex: Sprains, strains, minor heat-related illness.</i>	Non-Emergency. Evacuation considered <b>Routine of Convenience.</b>

**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)		

**8. EVACUATION LOCATION:**

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

**9. CONTINGENCY:**

## INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

**1. Incident Name:**
**2. Date/Time Prepared:**
**3. Operational Period:**

<b>SADDLE</b>	Date: 06/16/2015 Time: 1150	Date/Time From: 06/19/2015 0800 FRI	Date/Time To: 06/19/2015 1800 FRI
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**4. Basic Radio Channel Use:**

Zone Group	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A, D, or M)	Remarks
	1	NIFC C1		CMD	168.7000 N		170.9750 N	1	A	TONE 1 (110.9) HAYFORK-BALLY LOOKOUT "LINK TO C8"
	2	NIFC C8		SADDLE FIRE ALT	169.5375 N		164.7125 N	1	A	TONE 1 (110.9) LIMEDYKE MT "LINK TO C1"
	3	NOT IN USE								
	4	NIFC TAC 1		DIV A	168.0500 N		168.0500 N		A	
	5	NIFC TAC 3		DIV C / M	168.6000 N		168.6000 N		A	
	6	R5 TAC 4		DIV S / Z	166.5500 N		166.5500 N		A	
	7	R5 TAC 5		UNASSIGNED	167.1125 N		167.1125 N		A	
	8	R5 TAC 6		UNASSIGNED	168.2375 N		168.2375 N		A	
	9	A / G CMD		ALL DIVS	164.7500 N		164.7500 N		A	
	10	AVG TAC		UNASSIGNED	169.1500 N		169.1500 N		A	NOT TO BE USED
	11	NOT IN USE								
	12	NOT IN USE								
	13	SHF FOREST NET		ALL DIVS	167.2250 N		167.2250 N	7		TONE 7 (167.9)
	14	SHF FOREST		ALT CMD	171.5750 N		169.1000 N	4	A	TONE 4 (136.5)
	15	CALCORD		MEDICAL	156.0750 N	6	156.0750 N	6	A	TONE 6 (156.7)
	16	AIR GUARD		EMERGENCY	168.6250 N		168.6250 N	1	A	TONE 1 (110.9)

**5. Special Instructions:**

Structure Group to use the Tactical Frequency that is assigned to the DIV they are in.

**6. Prepared By** (Communications Unit Leader)

Name: D STONER

Signature:

ICS 205

IAP Page

Date/Time: 06/16/2015 1150

FINAL

## Appendix A

### Effective Waterbars

When locating and building water bars, place them the right **distance** apart, at a **diagonal** to the fireline, so that they **divert**, then **discharge**, then **dissipate** the energy of the flowing water. Be sure to make them deep enough so they'll be durable, and that soil does **not block** the water bar outlet.

#### Recommended spacing for waterbars on firelines.

Fireline slope %	Maximum Distance Apart (feet)
1 - 5	200
6 - 20	125
21 - 40	60
41 - 60	40
>60	25

Waterbars should be at least 2 pulaski (4-6 inches) widths wide and 12-24 inches high for handlines.

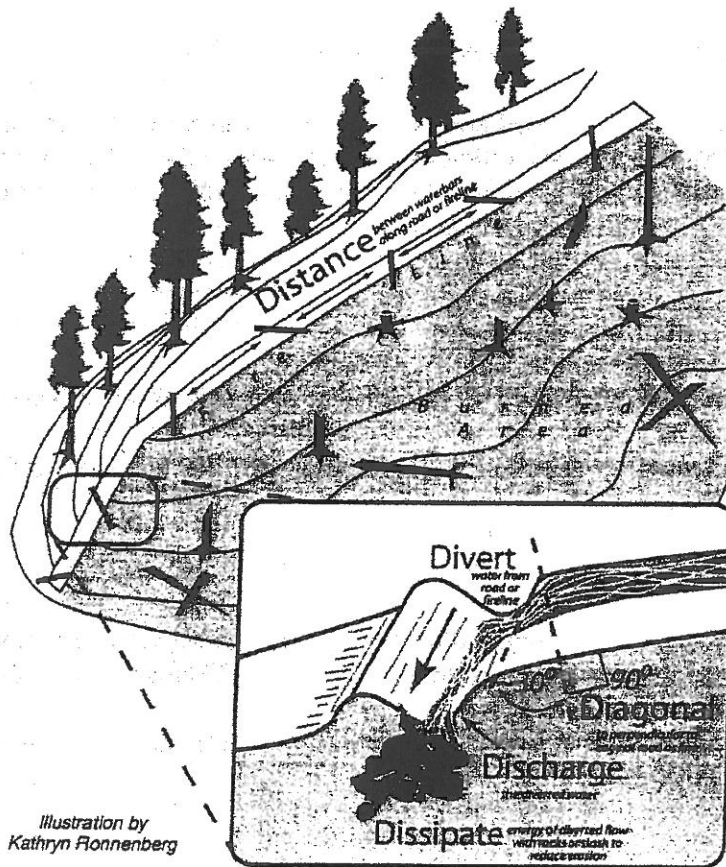


Illustration by  
Kathryn Flonnenberg







