

Bradley Incident

Incident Action Plan
Day Shift
0700 – 1900

Thursday July 15, 2021
through
Sunday July 18th, 2021



Shasta-Trinity National Forest



Shasta McCloud Management Unit

Bradley
CA-SHF-1067
P5N5MJ21-0514

INCIDENT OBJECTIVES	1. INCIDENT NAME: Bradley	2. DATE PREPARED: 7/14/21	3. TIME PREPARED: 1000
4. OPERATIONAL PERIOD (DATE/TIME) Day Shift			
Thursday July 15 th through Sunday July 18 th , 2021			
5. OBJECTIVES FOR THE INCIDENT <u>Operational Objectives</u> <ul style="list-style-type: none"> Keep fire within current containment lines. Mop-up to the extent necessary to keep fire in current lines. Complete Suppression Repair where appropriate. Be prepared to support the local unit with initial attack by maintaining a high state of readiness. <u>Management Objectives</u> <ul style="list-style-type: none"> Provide for responder and public safety through sound risk management practices. Implement strategies and tactics that have a high likelihood of success to limit exposures to life, property, infrastructure, natural and cultural resources by developing and executing plans that are well understood. Build and maintain positive relationships between assigned resources, cooperators, stakeholders, and affected communities through professional engagement. Keep costs commensurate with the values at risk by using thoughtful business process. 			
6. WEATHER FOR THE PERIOD A subtle pattern change is expected over the next couple of days with cooler temperatures and slightly higher humidities. It will warm through the weekend.			
7. GENERAL SAFETY MESSAGE Review your Medical Evacuation Plan. Have a plan in place before engaging in the event of a medical emergency.			
8. ATTACHMENTS (X IF ATTACHED)			
ORGANIZATION LIST (ICS 203)	x	MEDICAL PLAN (ICS 206)	x
DIVISION ASSIGNMENT LISTS (ICS 204)	x	WEATHER FORECAST	x
COMMUNICATIONS PLAN (ICS 205)	x	INCIDENT MAP	x
ICS 202 3-80	9. PREPARED BY (Planning Section Chief): Hanne Meyers	10. APPROVED BY (Incident Commander): Robert Hoyle/Nick Price(t)	

ICS Form 203 ORGANIZATION ASSIGNMENT LIST		1. INCIDENT NAME Bradley	2. DATE PREPARED 7/14/21	3. TIME PREPARED 1000
5. INCIDENT COMMAND STAFF		4. OPERATIONAL PERIOD (DATE/TIME) Thursday July 15 th through Sunday July 18 th 0700-1900		
Position	Name	9. OPERATIONS SECTION		
INCIDENT COMMANDER	Robert Hoyle; Nick Price(t)	OPERATIONS		
DEPUTY		NIGHT OPERATIONS		
SAFETY OFFICER				
INFORMATION OFFICER				
LIAISON OFFICER				
HRSP				
6. AGENCY REPRESENTATIVES		DIVISION	A/Z	
		DIVISION		
AGENCY	NAME	DIVISION		
Agency Administrator	Carolyn Napper	DIVISION		
CAL FIRE	Larry Turman	DIVISION		
Siskiyou County Sheriff		DIVISION		
		DIVISION		
		DIVISION		
		DIVISION		
7. PLANNING SECTION		DIVISION		
		DIVISION		
CHIEF	Hanne Meyers	DIVISION		
DEPUTY		DIVISION		
RESOURCES UNIT		DIVISION		
SITUATION UNIT		DIVISION		
DOCUMENTATION UNIT		DIVISION		
DEMOBILIZATION UNIT				
READ		DIVISION		
HERITAGE READ		DIVISION		
FBAN		DIVISION		
Air Resource Advisor		DIVISION		
GISS	Annette Navarre			
8. LOGISTICS SECTION				
CHIEF	Dave Wolfe	10. AIR OPERATIONS BRANCH		
DEPUTY	Anders Dombrowski	AIR OPERATIONS BR. DIR.		
a. SUPPORT BRANCH		AIR TACTICAL GROUP SUP.		
GROUND SUPPORT UNIT		AIR SUPPORT GROUP SUP.		
SUPPLY UNIT	Teresa Babin-Lincoln	HELICOPTER COORDINATOR		
FACILITIES UNIT		AIR TANKER/FIXED WING CRD.		
		11. FINANCE SECTION		
		CHIEF	Betty Ballard	
		DEPUTY		
b. SERVICE BRANCH		TIME UNIT		
COMMUNICATIONS UNIT		PROCUREMENT UNIT		
MEDICAL UNIT		COMP/CLAIMS UNIT		
FOOD UNIT		PERSONNEL TIME		
		COST UNIT		
Prepared By: Hanne Meyers				

Bradley Fire

National Weather Service Medford

2021-07-14 2:45 PM PDT

Spot Forecast for Bradley Fire...US Forest Service
 National Weather Service Medford OR
 244 PM PDT Wed Jul 14 2021

Forecast is based on forecast start time of 0600 PDT on July 15.
 If conditions become unrepresentative...contact the National Weather Service.

.DISCUSSION...There will be a cooling trend through Friday, but only slightly higher relative humidities in the afternoons. Conditions will approach Red Flag Warning conditions Thursday afternoon and evening, but the duration will be insufficient to justify a warning. It will warm through the weekend.

.THURSDAY...

Sky/weather.....Sunny. Haze.
 Max temperature.....87-89.
 Min humidity.....10-14 percent.
 Wind (20 ft).....Variable to 5 mph becoming southwest 5 mph in the afternoon.
 CWR.....0 percent.
 LAL.....1.

.THURSDAY NIGHT...

Sky/weather.....Clear. Haze after midnight.
 Min temperature.....42-44.
 Max humidity.....75-79 percent.
 Wind (20 ft).....Southwest 10 mph becoming variable to 5 mph.
 CWR.....0 percent.
 LAL.....1.

.FRIDAY...

Sky/weather.....Sunny. Haze.
 Max temperature.....88-90.
 Min humidity.....9-13 percent.
 Wind (20 ft).....Variable to 5 mph becoming southwest 10 mph in the afternoon.
 CWR.....0 percent.
 LAL.....1.

.FORECAST DAYS 3 THROUGH 5...

.FRIDAY NIGHT...Clear, haze. Lows in the mid 40s. Northwest winds around 5 mph.

.SATURDAY...Sunny. Highs around 90. Light winds.

.SATURDAY NIGHT...Clear. Lows in the upper 40s. West winds 5 to 6 mph.

.SUNDAY...Sunny. Highs in the lower 90s. Southeast winds around 5 mph.

.SUNDAY NIGHT...Mostly clear. Lows around 50. Northwest winds 5 to 6 mph.

.MONDAY...Sunny. Highs in the lower 90s. Light winds.

\$\$

Forecaster...STOCKTON

Requested by...Nisha van Hees

Type of request...WILDFIRE

.TAG 2115677.3/MFR

.DELDT 07/14/21

ICS 204 Form ASSIGNMENT LIST

1. INCIDENT NAME: Bradley		3. DIVISION/GROUP A/Z	
2. OPERATIONAL PERIOD: Day	DATE: 07/15-18/2021	TIME: 0700-1900	
4. OPERATIONS PERSONNEL Incident Commander: Robert Hoyle; Nick Price(t)	Division Supervisor:	Safety Officer:	

5. RESOURCES ASSIGNED THIS PERIOD

RESOURCE DESIGNATOR	LEADER	NUMBER PERSONS	TRANS. NEEDED	DROP-OFF PT/TIME	PICK-UP PT/TIME
C-6 HC2IA GROVELAND 7/20	TIM MARKIN	20	NO	MCCLLOUD/0700	MCCLLOUD/1900
C-8 HC2IA DIAMOND FIRE 7/25	JERROD PHILLIPS	20	NO	MCCLLOUD/0700	MCCLLOUD/1900
E-33 ENG3 MNF 354 7/25	WES BREAKFIELD	5	NO	MCCLLOUD/0700	MCCLLOUD/1900
E-34 ENG3 MDF 335 7/25	KEITH STANLEY	5	NO	MCCLLOUD/0700	MCCLLOUD/1900
E-38 ENG3 MNF 332 7/25	CHRIS SAMPLEY	5	NO	MCCLLOUD/0700	MCCLLOUD/1900
E-37 ENG3 MNF 352 7/25	FRED BURROWS	5	NO	MCCLLOUD/0700	MCCLLOUD/1900
E-74 GRADER		1	NO	MCCLLOUD/0700	MCCLLOUD/1900
E-51 WTT2 MNF 239 7/25	JEFFREY GREEN	1	NO	MCCLLOUD/0700	MCCLLOUD/1900
E-52 WTS3 7/25	RANDY JONES	1	NO	MCCLLOUD/0700	MCCLLOUD/1900
E-27 WTS2 HURLIMANN 7/26	FRANK HURLIMANN	1	NO	MCCLLOUD/0700	MCCLLOUD/1900
E-29 WTS2 SEMPLE 7/25	JIM GOLDIE	1	NO	MCCLLOUD/0700	MCCLLOUD/1900
E-54 WTS3 GT 7/25	RANDY JONES	1	NO	MCCLLOUD/0700	MCCLLOUD/1900

6. CONTROL OPERATIONS:

Mop up and patrol where necessary. Check dozer berms pushed into the black for heat. Secure all interior islands that have the potential to create a spotting issue. Begin suppression repair where appropriate.

7. SPECIAL INSTRUCTIONS:

8. DIVISION/GROUP COMMUNICATIONS SUMMARY

FUNCTION	Name	Channel	RX Frequency	RX Tone	TX Frequency	TX Tone
Command	SHFR		171.5750 N	6	165.0125 N	6
Tactical	NIFC TAC1		168.0500 N		166.0500 N	
Air to Ground	A/G 43		167.6000 N		167.6000 N	
Air to Ground	A/G 08		166.8750 N		166.8750 N	

9. PREPARED BY (RESOURCE UNIT LEADER): Hanne Meyers	APPROVED BY: Robert Hoyle	DATE: 7/14/21	TIME: 1000
--	------------------------------	------------------	---------------

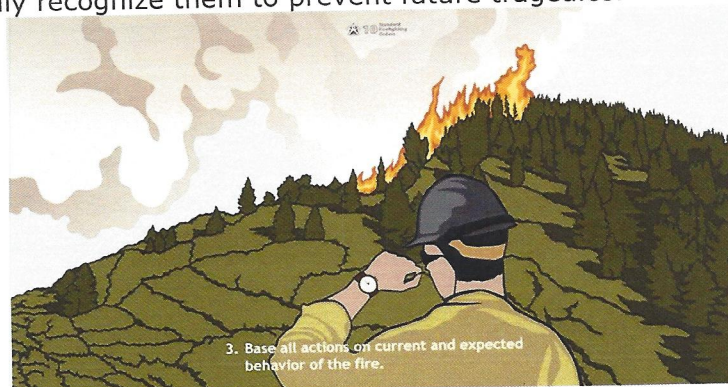
INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name Bradley			Date/Time Prepared 07/14/2021		Operational Period Date/Time 07/15-18/2021 0700 – 1900				
Utilization of any frequency other than those listed on this form are prohibited, subject to fines by the FCC and demobilization from incident											
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 A, D or M	Remarks
1	COMMAND	SHFR	ALL DIVS	171.5750 N			165.0125 N		156.7	A	Gray Bufile
2	SERVICE NET	SHSN		171.5000 N			164.8250 N		156.7	A	Back up
3											
4											
5	TACTICAL	NIFC TAC1		168.0500 N			168.0500 N			A	
6											
7											
8											
9											
10											
11											
12											
13	AIR TO GROUND	A/G TAC 43		167.6000 N			167.6000 N			A	
14	AIR TO GROUND	A/G TAC 08		166.8750 N			166.8750 N			A	
15	TACTICAL	CALCORD	ALL DIVS	156.0750 N		156.7	156.0750 N		156.7	A	MEDICAL
16	EMERGENCY	AIRGUARD	EMERGENCY	168.6250 N			168.6250 N		110.9	A	EMERGENCY ONLY
Prepared by (Communications Unit) Hanne Meyers			Incident Location McCloud Shasta NF			County Siskiyou State Ca			Latitude 41 16.417' N Longitude 121 58.645' W		

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.

Safety Message: Common Denominators of Fire Behavior On Tragedy Fires



Use the *Incident Response Pocket Guide (IRPG), PMS 461* to review and discuss the five major common denominators of fire behavior on fatal and near-fatal fires. These common denominators have been identified through studies of tragedy fires. It is important for firefighters to readily recognize them to prevent future tragedies.



3. Base all actions on current and expected behavior of the fire.

Fire managers make decisions throughout the day on how to suppress fires and best use resources while protecting life and property. This Standard Firefighting Order depicts a firefighter observing increased fire behavior during a time of day when temperatures are high and relative humidity is low.

Such fires often occur:

- 1. On relatively small fires or deceptively quiet areas of large fires.**
- 2. In relatively light fuels, such as grass, herbs, and light brush.**
- 3. When there is an unexpected shift in wind direction or in wind speed.**
- 4. When fire responds to topographic conditions and runs uphill.**
- 5. Critical burn period between 1400 and 1700.**

Alignment of topography and wind during the critical burning period should be considered a trigger point to reevaluate tactics.

Blowup to burnover conditions generally occur in less than 60 minutes and can be as little as 5 minutes.

A tactical pause may be prudent around 1400 for reevaluating your situational awareness of topography, fuels, and weather.

It can be used as an opportunity to remember that this is the beginning of a dangerous part of the day for fighting fires and increased caution is in order.

ACTIVITY LOG (ICS 214)

1. Incident Name:	2. Operational Period: Date From: _____ Date To: _____ Time From: _____ Time To: _____	
3. Name:	4. ICS Position:	5. Home Agency (and Unit):
6. Resources Assigned:		
Name	ICS Position	Home Agency (and Unit)
7. Activity Log:		
Date/Time	Notable Activities	
8. Prepared by: Name: _____ Position/Title: _____ Signature: _____		
ICS 214, Page 1		Date/Time: _____

MEDICAL PLAN (ICS 206 WF)

1. Incident Name				2. Operational Period				
Bradley Fire				Date/Time: 07/15/2021 – 07/18/2021		0700-1900		
3. EMS / Ambulance Services								
Name	Location	Contact Method	Advanced Life Support (ALS)					
			Yes	No				
Mt. Shasta Ambulance	1020 Oak St. Mt. Shasta, CA 96067	530-842-7066	XX					
4. Air Rescue / Air Ambulance Services								
Name	Contact	Type of Aircraft & Capability						
Helicopter 3JR	Lava Helibase	Type 3, BLS, Short Haul (Day Only)						
CHP H14 / H16	Redding 530-226-2400	Type 3, ALS, Hoist (Day Only)						
PHI Air Medical	Redding 530-226-2400	Type 3 Air Ambulance, ALS						
Reach 5	Redding 530-226-2400	Type 3 Air Ambulance, ALS						
5. Hospitals (all times estimated from incident location)								
Name & Level	GPS Datum – WGS 84 Degrees Decimal Minutes		Travel Time		Phone	Helipad		Address
	Lat:	Long:	Air	Ground		Yes	No	
Mercy Mt. Shasta Medical Center	N 41° 19.117'	W 122° 19.203'	5 Mins	20 Min s	ER 530-926-9360	XX		914 Pine St. Mt. Shasta, CA
Fairchild Medical Center	N 41° 43.164'	W 122° 38.741'	10 Mins	30 Min s	ER 530-841-6292	XX		444 Bruce St. Yreka, CA
Mercy Medical Center Level 2 Trauma STEMI / Stroke	N 40°34.33	W 122°23.80	20 Mins	1.25 Hrs	ER 530-225-7201	XX		2175 Rosaline Ave. Redding, CA
Shasta Regional Medical Center	N 40°35.160	W 122°23.262	20 Mins	1.25 Hrs	ER 530-244-5353	XX		1100 Butte St. Redding, CA
UC Davis Medical Center Level I Trauma / Burn	N 38°33.293	W 121°27.317	1.75 Hrs	3.5 Hrs	ER 916-734-3790 Burn 916-734-3636	XX		2315 Stockton Blvd. Sacramento, CA
6. Division / Crew Emergency Pre-Plan								
<i>Update and discuss with assigned resources daily.</i>								
Fireline EMT / Medic's Division / Branch Location								
Air Hoist site location site: Lat: / Long: / Elevation:								
Helispot: Lat: / Long: / Elevation:								
7. Prepared By (Medical Unit Leader)			8. Date/Time		9. Reviewed By (Safety Officer)		10. Date/Time	
Hanne Meyers			07/14/2021 1500				07/14/2021 1500	

MEDICAL PLAN (ICS 206 WF)

Medical Incident Report					
FOR A NON-EMERGENCY INCIDENT, WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY.					
FOR A MEDICAL EMERGENCY: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.					
Use the following items to communicate situation to communications/dispatch.					
1. CONTACT COMMUNICATIONS / DISPATCH (Verify correct frequency prior to starting report) <i>Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."</i>					
2. INCIDENT STATUS: Provide incident summary (including number of patients) and command structure. <i>Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree. Requesting air ambulance to Forest Road 1 at (Lat./Long.) This will be the Trout Meadow Medical, IC is TFLD Jones. EMT Smith is providing medical care."</i>					
Severity of Emergency / Transport Priority	<input type="checkbox"/> RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.</i> <input type="checkbox"/> YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary. <i>Ex: Significant trauma, unable to walk, 2° – 3° burns not more than 1-3 palm sizes.</i> <input type="checkbox"/> GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport <i>Ex: Sprains, strains, minor heat-related illness.</i>				
Nature of Injury or Illness & Mechanism of Injury			<i>Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)</i>		
Transport Request			<i>Air Ambulance / Short Haul/Hoist Ground Ambulance / Other</i>		
Patient Location			<i>Descriptive Location & Lat. / Long. (WGS84)</i>		
Incident Name			<i>Geographic Name + "Medical" (Ex: Trout Meadow Medical)</i>		
On-Scene Incident Commander			<i>Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)</i>		
Patient Care			<i>Name of Care Provider (Ex: EMT Smith)</i>		
3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient as applicable (start with the most severe patient)					
Patient Assessment: See IRPG PAGE 106					
Treatment:					
4. TRANSPORT PLAN:					
Evacuation Location (if different): (Descriptive Location (drop point, intersection, etc.) or Lat. / Long.) Patient's ETA to Evacuation Location:					
Helispot / Extraction Site Size and Hazards:					
5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:					
<i>Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication</i>					
6. COMMUNICATIONS: Identify State Air/Ground EMS Frequencies and Hospital Contacts as applicable					
Function	Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *
COMMAND					
AIR-TO-GRND					
TACTICAL					
7. CONTINGENCY: Considerations: If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead.					
8. ADDITIONAL INFORMATION: Updates/Changes, et c.					
REMEMBER: Confirm ETA's of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.					