# INCIDENT ACTION PLAN DEEP FIRE

CA-SHF-000973 P5 QJ7W (0514)



Incident Management Team

**OPERATIONAL PERIOD** 

8/20/2023

0600

to

8/21/2023

0600



# **INCIDENT OBJECTIVES (ICS 202)**

						10.0	2000 000000			
1. Inci	dent Name:			2. Op	erational Period:	Date P		8/20/2023	Date To:	8/21/2023
		EEP FIR	<u>E</u>	<u> </u>		Time F	rom:	0600	Time To:	0600
3. Obj	ective(s):									
<u>Mana</u>	igement Ob	jective	<u>s</u>							
-	Provide for and comm			afety, ı	utilizing sound Risk	Manage	ment pr	ocesses, pra	actices	
-					ely communications holder relationships		rk to su:	stain and/or		
-	strategies practices a	and acti and mini	ivities (minimum ir	npact cts to	ncy Administrators in suppression tactics cultural and natura	s) that su	pport et	hical wilderr	ness	
-			le appropriate pro ses, utility, and in		n threatened values acture.	and imp	roveme	nts, includir	g	
					the Trinity Alps Re stors to protect com				ıd	
-	Develop pl	ans and	d implement action	ns in fi	scally responsible r	manner.				
-	Establish,	practice	, and expect a clir	nate f	ree of harassment a	and that	promote	s mutual re	spect.	
<u>Cont</u>	rol Objectiv	<u>res</u>								
-	Keep fire E	East of S Vest of	Trinity Alps Creek Stuart Creek Trail the vegitation line Salt Creek							
5. Site	Safety Plan I	Required	?		Y	es 🗌	No	<b>/</b>		
Appro	ved Site Safe	ty Plan(s	) Located at:							
6. Inci	dent Action P	lan _								
~	ICS 203	~	ICS 215A		ICS 205 A			ap Instructions	(QR)	
~	ICS 204	<b>~</b>	ICS 220	<b>Y</b>	Training Message (QI	K)	HRSP (			
~	ICS 205		Facility Maps (QR)		Travel Map (QR)		-	ng Message		
<b>~</b>	ICS 206		Weather Forecast		Demob Plan	, <u>!</u>	PIO Me			
<u> </u>	ICS 208		Fire Behavior	<u> </u>	Finance Message (QI		ICS 214	Whi		
-	pared By:		on/Title: PSC Jeff Bus		Stee DOLLARS CONTACT	Signat		MAIN	- Jan	
B. App	proved by Inci 12	uent Cor	iimander:	um F	ike, Bill Miller(t)	Signat	ur <del>e</del> .	Wife	10	NIMS IAP

## **ORGANIZATION ASSIGNMENT LIST (ICS 203)**

1. Incident Name:			Period: Date From:	8/20/2023	Date To:	8/21/2023
DEEP F		. Operational i	Time From:	0600	Time To:	0600
3. Incident Commande		aff-	7. Operation Secti		Time 10.	2000
	Tim Fike, Bill Miller(t)	AJ1:		Heather McRae		
			***************************************	Dan George, Shav	an Burt(t)	
Deputy Safety Officer	Frank Pingiczer, Jason	Danen		Tom Browning	WII BUILLE	
Salety Officer	Adrienna Freeman, Lec		Strategic Ops	Total Browning	-	
Information Officer						
Liaison Officer	Bruce Martin, Parish C	ross	Branch			
			Division/Group	Α	Ted King	
4. Agency/Organizatio	n Representatives:		Division/Group	М	Mitch Hokanson	
Agency/Organization	Name		Division/Group	Z	Shep Schroth-C	ary, Larry Palmer(t)
USFS AA SHF	Tara Jones(t)		Division/Group			
USFS FAM SHF	James Courtright		Division/Group			
TRINITY CO. SHERIFF	Tim Saxson		Branch			
WEAVER FD	Todd Corbit		Division/Group			
TRINITY CENTER FD	Chief Fall		Division/Group		, i	
COFFEE CREEK FD	Chief Valls		Division/Group			
CALFIRE	Chief O'Hara		Division/Group			
TRINITY COUNTY OES	Phillip Simi		Branch			
CALOES REP	Eric Petterson		Division/Group			
SPI	Herb Baldwin		Division/Group	<u> </u>		
LEAD READ	Brenna Montagne		Division/Group			
LEAD KEAD	Dierma worttagne		Division/Group			
5. Planning Section:			Branch			
	Jeff Buscher		Division/Group			
	Matt Johnson		Division/Group			
Resource Unit		<del></del>	Division/Group			
	Kevin Menet		Division/Group			
	Steve Waltersheid		Division/Group			
IMET			Air Operations Bra	anch Director:	Ray Wilson	
	Juan Martinez(t)			Group Supervisor	Tay Tonicon	
	Brad Smith, Bill Fullerto	on(t)		Group Supervisor		
	Jeff Riggin(t)	211(4)	All Tablica	Croup Supervisor		
Documentation Unit						
	Shane Neal, Ricardo F			<u> </u>		
		acio		<u> </u>		
Demobilization Unit		NEW YORK THE REAL PROPERTY OF THE PERSON NAMED IN	8. Finance/Admini	atration Coations		
6. Logistics Section	Don Bowen, Steve Siel	hort(f)		Beth Lopez		
		υσιι(ι)		Penny Portlock		
	Tracey Valentine		Equipment Time			
Receiving Manager			PTRC	Juanna Contez		
	R. Davis, A. Kingsley			R. Coppin		
Ground Support Unit						
Communications Unit			Comp/Claims Unit			
Medical Unit	<del></del>		Cost Unit	Marie McLaughlin	$\rightarrow$	
	T. Murdoch, C. Gallagh	ier		19	1-11	
Security					AN W	
Prepared By: Name:	Position/Title: PSC Jeff Buscher			Signature:	MA	
ICS 203	Da	ate/Time:	8/19/2023	2300 hbyrs	10	NIMS IA

Spot Forecast for Deep...USFS National Weather Service Eureka CA 820 PM PDT Sat Aug 19 2023

.DISCUSSION...Showers and thunderstorms are possible again Sunday afternoon. Storms are forecast to be wetter with locally moderate to heavy rain possible (20% chance). However, dry lightning strikes could occur outside the main precipitation cores and may result in fire starts. Also, gusty and erratic outflow winds may fan existing fires.

Temperatures will cool slightly from Saturday with highs in the 70s to low 80s on Sunday. Afternoon and overnight RH will increase as well. Areas with thicker and more persistent smoke will see below normal temperatures. Winds will generally remain diurnally driven under 10 mph for Sunday. Northerly and easterly breezes with localized gusts to 25 mph over exposed terrain are expected Sunday night into early Monday.

Remnant moisture from Hurricane Hilary will spread northward late Sunday into Monday. Scattered showers and isolated thunderstorms are forecast for Monday, with the potential for wetting rain.

#### .SUNDAY...

Sky/weatherPartly cloudy then becoming mostly cloudy. Haze
and smoke. A chance of showers and a slight chance
of
thunderstorms in the afternoon.
CWR20 percent.
LAL1 then 2 in the afternoon.
Max temperatureAround 70 to 80, warmest in the valley.
Min humidity30 to 40 percent.
Wind (20 ft)Southeast/upslope winds 3 to 6 mph.
Gusty and erratic winds possible
near showers thunderstorms in the afternoon.
Mixing height500-700 ft AGL increasing to 4300-4600 ft AGL
late in the morning.
Transport windsEast around 6 mph.

#### .SUNDAY NIGHT...

Sky/weather......Mostly cloudy. Smoke in the evening, then patchy smoke after midnight. Slight chance of

showers

in the evening.

LAL....1.

Min temperature....50 to 60.

Max humidity......70 to 85 percent.

Wind (20 ft)......North/downslope winds 6 to 9 mph. Local gusts to 25 mph

over higher terrain and in favored areas.

Mixing height......2600 ft AGL decreasing to 500 ft AGL early in the evening.

Transport winds.....Northeast around 14 mph.

#### \$\$

Forecaster...Kidwell

Requested by...Juan Martinez, FBAN t

Type of request...WILDFIRE

.TAG 2319162.1/EKA

.DELDT 08/19/23

.EMAIL juan\_martinez@nps.gov

	FIRE BEHAVIOR FORECAST
FORECAST NUMBER: 2	TYPE OF FIRE: Wildfire
FIRE NAME: Deep	OPERATIONAL PERIOD: 8/20-8/21 0700 to 0600
DATE ISSUED: 8/19/2023	TIME ISSUED: 1900
	SIGNED:
	Typed/Printed: Juan Martinez FBAN(t)
UNIT: CA-SHF 000973	Duane Franklin (FBAN)
	HIDITE

#### **INPUTS**

#### WEATHER SUMMARY:

[See Attached Spot Weather Forecast]

Thunderstorm activity will remain in the area through the weekend. Potential for outflow winds to increase fire growth and activity. Temperatures and humidities will be slightly cooler and wetter. Expect a slight increase in average winds and gusts.

Temp: 65-70 F. Humidity: 37-42% Wind: 5-8 MPH Southeast. Gusty and erratic winds near thunderstorms in the afternoons.

Transport Winds: 4 MPH Southwest

Chance of Wetting Rain: 20%

LAL: 1 morning, and 2 in the afternoon.

#### **FUELS:**

Fuel conditions will take a slight turn with the current weather pattern. Heavy fuel loading with large diameter timber and heavy understory fuel accumulation. 100 hr and 1000 hr fuels are 9-12% and 10-13%. 100-120% for live woody and 60-80% for live herbaceous. Lower elevations <4000 ft have higher concentration of fuels including a thick shrub component. Higher elevations >4000 fuels continuity becomes sporadic

#### **TOPOGRAPHY:**

Stuart Fork drainage ranges from 2800 ft low elevation to 7800-8000 ft at the higher elevations. Primarily the drainage runs North to South connecting Trinity Lake at the south end to the Trinity Alps of the Salmon Mountains to the North. Several sub drainage confluence with heavier fuel loads in the lower elevations. Two distinct areas of rocky ridges and peaks to the Northwest and East of the main fire.

#### **EXPECTED FIRE BEHAVIOR**

#### **GENERAL/POTENTIAL:**

An accumulation of heavy fuels from timber, timber litter, dense shrub and deep duff layer, combined with steep terrain and a diurnal wind pattern have promoted fire spread. Primary mode of spread is smoldering, backing, and rollout with occasional bursts of spread from increased winds. Expect isolated torching and short runs where fuels and terrain align as fire flanks along ridge features.

Larger growth influenced by increased winds from thunderstorm outflows resulting in increased rate of spread. The trend of large growth days for the Deep fire have been from thunderstorm influence.

#### SPECIFIC:

**DIV A** – Expect continued activity and spread to the south as fuels loading and continuity will drive spread. Potential for backing on the slopes, continued rollout, and fuels alignment as sub-drainages converge.

**DIV M** – Continued backing with intense heat in heavier fuels, potential for flanking and spotting.

**DIV Z** – Fire will move primarily from backing, flanking on the slope, continuous fuels directly north towards Salt Creek.

Potential for spotting as fire moves downslope into Stuart Creek.

#### **AIR OPERATIONS:**

Expect inversion to limit aviation support. Thunderstorms will continue to be a limiting factor for aviation use.

#### SAFETY:

\*\* Threat of thunderstorm related fire behavior will require situational awareness at all times, smoke may obscure thunder cells above, as well as travel routes, fire in your local area, etc.. Ensure that LCES accounts for long travel times. Review the first page of the Incident Response Pocket Guide – "Risk Management Process".

## **ASSIGNMENT LIST (ICS 204 WF)**

CONTROLLED UNCLASSIFIED INFORMATION//BASIC

1. Incident Name:			2. Operational Period:			3. Branch	Division
DEEP FIRE			Date From: 08/20/23 Time From: 0600	Date To: Time To:	08/21/23 0600		Α
4. Operations Personnel:						Page 1 of 1	Alpha
Operations Section Chief: Heather M	cRae			Night Ops:			
Branch Director:				Branch Safety:			
Division/Group Supervisor: Ted King				Air Attack:			
5. Resources Assigned:							
Resource Identifier	ALS	LWD	Leader	Personnel	Request#	Hours	Reporting Location
HC2IA HORSESHOE MEADOW		8/26	BROCK MOOREHEAD	19		0600-1800	Stuart Crk Trailhead
HC2IA PACIFIC OASIS				20	C-4	0600-1800	Stuart Crk Trailhead
SOF2 BARNHART		8/31	JEFF BARNHART	1	O-5.8	0600-1800	Stuart Crk Trailhead
EMTF JOHNSON		8/30	JUSTIN JOHNSON	1	0-14	0600-1800	Stuart Crk Trailhead
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0.00	<u> </u>		<u> </u>			1	
6. Work Assignments:	anda Tari	4- 1		Courtle			
Continue to to utilize the Stuart Cr			o up with fire spread to the	South.			
Continue to prepare the Stuart Cre	eek Irail.						

#### 7. Special Instructions:

REAF flagging is yellow & white stripe with equipment exclusion printed in black text.

Packstrings will provide support missions in DIVS A and M.

Packers notify DIVS when entering and exiting fire area.

8. Communication	ıs							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes
NIFC C4	2	COMMAND	170.0000	(T4) 136.5	166.6750	(T4) 136.5	Α	Lower Red Mountain
NIFC C12	3	COMMAND	173.0375	(T4) 136.5	167.3250	(T4) 136.5	Α	Weaver Bally
NIFC T4	6	TACTICAL	166.7250	(T4) 136.5	166.7250	(T4) 136.5	Α	
A/G CMD	14	A/G CMD	165.3625	0.0	165.3625	0.0	Α	
CALCORD	15	MEDICAL	156.0750	(T6) 156.7	156.0750	(T6) 156.7	Α	
GUARD 6	16	AIRGUARD	168.6250	0.0	168.6250	(T1) 110.9	Α	

9. Prepared by: Name:

Scott Cullen

**RESL** 

Signature:

Personnel Count: 4

ICS 204

Date/Time: 8/19/2023 2200

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED INFORMATION//BASIC

1. Incident Name:			2. Operatio	nal Period:			3. Branch	Division	
DEEF	FIRE		Date From: Time From:	08/20/23 0600	Date To: Time To:	08/21/23 0600		М	
4. Operations Persor	nnel:						Page 1 of 1	Mike	
Operations Section Chief:	leather McR	ae	•		Night Ops:				
Branch Director:					Branch Safety:				
Division/Group Supervisor:	Mitch Hokans	son			Air Attack:				
5. Resources Assigned	d:								
Resource Identifier		ALS LWD	Lea	ader	Personnel	Request #	Hours	Reporting Location	
SMKJ REDDING					9		0600-1800	Alpine Spike	
HC2IA GROVELAND		8/28	TIM M	ARKEN	19		0600-1800	Alpine Spike	
WFM1 WHISKEYTOWN	١	9/1	WARRE	N SWAP	7	O-6	0600-1800	Alpine Spike	
SOFR HUBBY		8/31	BOBBY	HUBBY	1	O-5.9	0600-1800	Alpine Spike	
EMTF HAILE		8/30	SKYLE	R HAILE	1	0-15	0600-1800	Alpine Spike	
			<del> </del>						
			.]						
6. Work Assignments:									
Continue to prepare the Look for opportunities to Continue to utilize the S	utilize creeks	s to limit fire			orth.				
7. Special Instructions	:								
REAF flagging is yellow	& white stripe	e with equip	ment exclusio	n printed in b	lack text.				
Packstrings will provide	support missi	ions in DIVS	A and M.						
Packers notify DIVS who	en entering a	nd exiting fi	e area.						
8. Communications									
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes	
NIFC C4	2	COMMANE	170.0000	(T4) 136.5	166.6750	(T4) 136.5	А	Lower Red Mountai	
NIFC C12	3	COMMAND	173.0375	(T4) 136.5	167.3250	(T4) 136.5	А	Weaver Bally	
NIFC T5	7	TACTICAL	166.7750	(T4) 136.5	166.7750	(T4) 136.5	Α		
A/G CMD	14	A/G CMD	165.3625	0.0	165.3625	0.0	Α		
CALCORD	15	MEDICAL	156.0750	(T6) 156.7	156.0750	(T6) 156.7	Α		

9. Prepared by: Name:

AIRGUARD Scott Cullen

MEDICAL

168.6250

Date/Time: 8/19/2023

16

**RESL** 

2200

168.6250

0.0

(T1) 110.9

Signature: Personnel Count:

37

ICS 204 NIMS IAP

CALCORD

GUARD 6

CONTROLLED UNCLASSIFIED INFORMATION//BASIC

## ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED INFORMATION//BASIC

1. Incident Name:			2. Operational Period:			3. Branch	Division
DEE	P FIRE	_	Date From: 08/20/23 Time From: 0600	Date To: Time To:	08/21/23 0600		Z
4. Operations Perso	nnel:					Page 1 of 1	Zulu
Operations Section Chief:	Heather McRae			Night Ops:			
Branch Director:				Branch Safety:			
Division/Group Supervisor:	Shep Schroth-Ca	ry, Larry	/ Palmer(t)	Air Attack:			
5. Resources Assigne	ed:						
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
ST XSN 2378F	Х	9/1	ROBERT JOHNSON	18	E-81	0600-1800	Trinity Alps Resort 080
ENG3 KNIGHT FIRE						0600-1800	Trinity Alps Resort 080
ENG6 HIS DESIGN		8/31	MARIE HOOVER	3	E-2	0600-1800	Trinity Alps Resort 080
ENG6 IDAHO HS 13		9/1	SKYLAR DAVIS	3	E-4	0600-1800	Trinity Alps Resort 080
ENG6 IDAHO HS 12		9/1	SIMON ESPARZA	3	E-5	0600-1800	Trinity Alps Resort 080
DOZ2 - T & S					E-6	0600-1800	Trinity Alps Resort 080
DOZ2 CATTANEO		9/2	STEVE HAGSTROM	1	E-89	0600-1800	Trinity Alps Resort 080
DOZ2 DAVIS		9/2	PAYTON DAVIS	1	E-90	0600-1800	Trinity Alps Resort 080
TFLD JONES			RICH JONES	1	0-104	0600-1800	Trinity Alps Resort 080
TFLD(t) WOODMAN			CHRIS WOODMAN	1		0600-1800	Trinity Alps Resort 080
TFLD(t) MERMIGKAS		9/1	ALEX MERMIGKAS	1	O-18	0600-1800	Trinity Alps Resort 080
SOF2 RIGGS		9/2	GREG RIGGS	1	0-44	0600-1800	Trinity Alps Resort 080
REAF PADILLA		8/27	MATTHEW PADILLA	1	O-23	0600-1800	Trinity Alps Resort 080
REAF HOLM		8/27	EMMA HOLM	1	0-24	0600-1800	Trinity Alps Resort 080
REAF CLARK		8/27	LAUREN CLARK	1		0600-1800	Trinity Alps Resort 080
6. Work Assignments							

#### 6. Work Assignments:

Prepare Structure Defense Plan.

Improve indirect line construction.

Construct indirect dozerline from the Sierra Pacific Dozer Lines North to the Wildernes boundry and South to County Road 112.

#### 7. Special Instructions:

REAF flagging is yellow & white stripe with equipment exclusion printed in black text.

8. Communications								
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes
NIFC C4	2	COMMAND	170.0000	(T4) 136.5	166.6750	(T4) 136.5	А	Lower Red Mountain
NIFC C12	3	COMMAND	173.0375	(T4) 136.5	167.3250	(T4) 136.5	Α	Weaver Bally
NIFC T6	8	TACTICAL	168.2500	(T4) 136.5	168.2500	(T4) 136.5	Α	
A/G CMD	14	A/G CMD	165.3625	0.0	165.3625	0.0	Α	
CALCORD	15	MEDICAL	156.0750	(T6) 156.7	156.0750	(T6) 156.7	Α	
GUARD 6	16	AIRGUARD	168.6250	0.0	168.6250	(T1) 110.9	Α	
9. Prepared by: Name: Scott Cullen				RESL		1/1		

2200

Date/Time: 8/19/2023

9. Prepared by: Name: Scott Cullen RESL Signature:

Digitature.

Personnel Count: 36

	=	H			000			Time Prepared	epared	Date	Date Prepared	Prepared By	d By
	AIF	AIR OPERALIONS SUMMARY	NS SUMMA		1CS-220			18	1800	Saturday, /	Saturday, August 19, 2023	Ray Wilson	son
Jul	cident Nam	Incident Name / Number		Sunrise	Startup	Cutoff	Sunset	Shutdown	lown	Operation	Operational Period - Date	Operational Period - Time	riod - Time
DE	EP FIRE / (	DEEP FIRE / CA-SHF-000973		6:24		-	20:06	20:36	36	Sunday A	Sunday August 20, 2023	0700-2100	001
General	Remarks,	General Remarks, Safety Notes, Hazards, Air Operations Special Equipment, etc	azards, Air Op	erations	Special E	quipment, e	ic.	Helibase Ir	Helibase Information	TFRI	TFR Information	Rescue Ship Information	nformation
TRA	CK ALL DI	TRACK ALL DIPSITE LOCATIONS / NUMBER OF DIPS / GALLONS TAKEN.	IS / NUMBER	OF DIPS	/ GALLO!	IS TAKEN.		Name	Name Weaverville	Request # A-18	v-18 2/2310	Day Hoist	Night Holst
Asset	ss missic	Assess mission complexity and the benefit/risk of the	y and the bo	enefit/r	isk of th	e mission.	_	Latitude 40° 44.87	40° 44.87	Radius:	MN S	Name Copter 1	Copter 1
All GPS L	DATA TO BE	AII GPS DATA TO BE COLLECTED IN <u>DEGREES. MINUTES. DECIMAL MINUTES.</u> FORMAT.	DEGREES, MINI	JTES, DE	CIMAL MIN	IUTES FORM	AT.	Longitude 122° 55.34	122° 55.34		10000' MSL	Phone	
	Report all	Report all unknown UAS/UFO sightings to Air Ops/Air Attack	'UFO sighting	s to Air	Ops/Air	Attack				Request #		Make/Model UH-1H	UH-1H
								Name		Altitude:	MSL	Location Redding	Redding
DO NOT!	be pressur	DO NOT be pressured into accepting a mission that you know, or feel, is unsafe.	ng a mission	that you	ı know, a	r feel, is un	safe.	Latitude		NOTAMS:	3/5316	Request Procedure for These Aircraft:	r These Aircraft:
								Longitude		Frequency	120.0250		
Yours	tunrise and St	Your Sunrise and Sunset info has not been updated for the current Op period	en updated for the	current Op	period		Update	(nse bage	(use page 2 if needed)	http://tfr.faa	http://tfr.faa.gov/tfr2/list.html	See Medical Plan For Additional Info	r Additional Info
Frequencies	SE	۲	Tone		RX	Tone	AM / FM	Position	Name	ne	Phone	Trainee	Phone
Command		164.8250	(T4) 136.5	170.	170.0000	(T4) 136.5	FM	AOBD	Ray Wilson	ilson	707-472-8088		
A/G Command	рL	165,3625		165.	165.3625		FM						
							FM						
Air/Air TFR		120.0250		120.	120.0250		AM	HEBM					
							AM	ABRO	DJ Flynt (0-4)	t (0-4)			
							FW :	1	Č	1			
ì		0007		30,7	4000		W S	HECM	ly Glock (0-11)	(0-11)			
DECK		163.1000		201	163.1000		MΔ						
CALCOHD		156.0750	16-156./	156	156,0750	16-156.7	P.W.						
AIRGUARD - Emergency Only	ency only	168.6250	8,0TT-T1	801	168,6250		-M	976					
						HELICOP	HELICOPTERS ( Use page 2 if Needed )	je 2 if Needeo	g)				
FAA#	Type	Make/Model	Helibase	Avail	Start	Rei	Remarks	Remarks:					
MN86	2	UH-1H	Weaverville	0230	0800	Bucket	Bucket , Longline		Email costs	to 2023.deep.fin	ance@firenet.gov, ray	Email costs to 2023.deep.finance@firenet.gov, raymond.wilson@usda.gov	
									When ar	d where did the	When and where did the first practical helicopter flight take place??	er flight take place??	
						FIXED W	FIXED WING ( Use page 2 if Needed	2 if Needed					
FAA#	Type	Make/Model	Base	Avail	Start	Re	Remarks	FAA#	Type	Make/Model	Base Avail	Start	Remarks
		PL	PLANNED MISSIONS	ŝ						EO	EQUIPMENT ASSIGNED		
	iis	Sling and bucket work as requested ordered through DIVS	as requested or	rdered thr	ough DIVS			E-1 Helibase trailer	railer				
		Other N	Other Missions as Requested	nested				E-16 Handwash station	sh station				
											-		

### **INCIDENT RISK ANALYSIS (ICS 215a)**

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	FIRE BEHAVIOR	<ul> <li>Monitor current weather conditions and forecasts. Make sure all personnel receive thorough briefings every shift.</li> <li>Maintain adequate escape routes and safety zones. Advise all personnel if these are compromised or changed. Set trigger points when appropriate.</li> <li>Adhere to 10 Std Orders, mitigate 18 situations. Maintain Situational Awareness.</li> </ul>
ALL	LONG MEDICAL TRANSPOR	
ALL	COMMUNICATIONS	<ul> <li>Answer questions when asked by others. Ask for intel when you don't know the plan.</li> <li>Ensure all personnel are familiar with the incident communications plan.</li> <li>Use human repeaters if needed.</li> </ul>
ALL	HAZARD TREES	<ul> <li>Follow Hazard Tree Safety Guidelines (IRPG p. 20).</li> <li>Limit the number of personnel around snags and their exposure time; fallers must be qualified for trees being fallen.</li> <li>Use all required PPE. Minimize exposure to personnel.</li> <li>Be especially alert around snags during wind events or changing wind direction.</li> </ul>
ALL	FATIGUE/COMPLANCENCY	<ul> <li>Be alert for signs of fatigue and take breaks as necessary.</li> <li>Maintain 2:1 work/rest ratio.</li> <li>Repeated assignments in the same area can lead to complacency.</li> <li>A feeling of being satisfied with your safety may be a sign of complacency.</li> </ul>
ALL	EXTREMELY STEEP TERRAIN ROLLING MATERIAL	
DIV Z	POINT PROTECTION	<ul> <li>Ensure LCES is in place.</li> <li>Do not commit to staying on a structure unless the area around the structure represents an adequate safety zone.</li> <li>Set trigger points to disengage and allow adequate time to relocate.</li> <li>Look for propane tanks and other hazardous materials</li> </ul>
ALL	INDIRECT LINE CONSTRUCT	
ALL	ENVIROMENTAL HAZRDS	<ul> <li>Keep alert for wildlife, rattlesnakes, insects, and plants. Watch footing and hand placement around rocks.</li> <li>Personal hygiene is #1 when it comes to Poison Oak Prevention.</li> </ul>
ALL	DRIVING HAZARDS	<ul> <li>Watch for rocks and wildlife, especially from dusk to dawn.</li> <li>Narrow, steep, unforgiving native surfaced roads within the fire area.</li> <li>Drive defensively! Expect the unexpected around every curve.</li> <li>Use warning lights when working on roads or traveling in smoke.</li> </ul>
ALL	WORKING AROUND PACK S	
ALL	HEAVY EQUIPMENT/DOZER	
ALL	MOP UP	<ul> <li>Conduct thorough briefing for all personnel (inside rear cover IRPG).</li> <li>Use all required PPE, including eye protection.</li> <li>Be alert for stump holes and root cavities.</li> <li>Minimize exposure to smoke, and rotate personnel into clean air when practical.</li> </ul>
INCII	DENT NAME: DEEP	DATE PREPARED: OPERATIONAL PERIOD 8/19/2023 08/20/2023 Day Shift TIME PREPARED:
ICS 2	15a	1800 Prepared by: Pingiczer/Danen

# Lookouts Communications Escape Routes Safety Zones

## **DEEP FIRE**

Operation Period: 08/20/2023 Day Shift

# **SAFETY MESSAGE**

# **Planning for Safety**

- Working in high-risk environments requires effective planning to protect personnel from the hazards they may face.
- You should have tactical, safety and communication plans which work in concert with one another.
- Each plan should include primary, alternate, contingency, and emergency components which are known by all personnel.
- Changing from your primary plan should be a red flag that your safety may become compromised.

#### **MAJOR HAZARDS AND RISKS**

STEEP TERRAIN
ROLLING MATERIAL
WEATHER

SPIKE CAMPS DEHYDRATION FATIGUE

HEAVY EQUIPMENT
HAZARD TREES
PACK STRINGS

## Be sure all elements of your safety plan are in place prior to engagement

## Hazard Tree Safety

Inspect area for hazard trees before starting work. Are there trees that have been falling, leaning, hung up, or have broken tops? Are there high risk species? How long has the fire been burning in the area?

Identify hazards and fell or avoid the hazard and flag.

Take down hazard trees only with qualified sawyers and then only if necessary.

## **Communication Responsibilities**

All Firefighters have five communication responsibilities

- \*Briefings All resources require briefings. Use briefing checklist in pocket guide.
- \*Debrief Actions as necessary. Use pocket guide After Action Review to stimulate discussion and provide guidance.
- \*Communicate Hazards to Others -
- \*Acknowledge messages –
- \*Ask if you do not know —Ask questions in unfamiliar situations. The only dumb question is the one you did not ask.

The greatest problem with communication is the illusion that it has been achieved.

California Team 10 Safety Officers, Frank Pingiczer, Jason Danen

1. Incident Name:			2. O	perational Peri	erational Period: Date From: 8/20/23 Date 7			Date To:	8/21/23
DE	EP FIRE			T		Time From:	0600	Time To:	600
3. EMS / Ambulance Service	s:								
Name	Location				Contact Nun	nber/Freq	Parar	nedics	
Trinity County Life Support		Weaverville, Ca.				SERV-R		Ø	Yes
Hoopa Ambulance		:	Ноора,	Ca.		SERV-R		☑ Yes	
American Medical Re	sponse		Redding	Ca.		SERV-R		Ø	Yes
4. Air Rescue / Air Ambulan	ce Servic	es:							
Name		PI	hone / Fre	quency		Type of Air	craft & Ca	pability	
PHI Air Medical Redd	ing, Ca.		SERV	-R	f	EC-135	ALS with	NVG	ALS
REACH 5 Redding	, Ca.		SERV-R			EC-130	ALS with	NVG	ALS
C.H.P. H-14 and H-16 R	edding, Ca	1.	SERV-R			Rotor Hoist (	Capable D	ay Hours	ALS
U.S. Coast Guard Arcadia, Ca.			SERV-R		Hoist Ca	pable with	NVG	BLS	
5. Hospitals: **Travel Times	are based	on the District Offic	e Ranger	Station in We	avervil	le**			
		Address	Contac	t Number(s)	Tra	avel Time	Trauma	Bum	
Hospital Name	Lat	& Long Helipad	Fr	equency	Air	Ground	Center	Center	Helipad
Trinity Hospital	60 Easte	r Ave. Weaverville, Ca. 96093	530-623-	5541 Ext. 3240	5 Mi	n 5 Mln	EDAT		· ·
	N 40 44	4.34 W 122 56.3871							
Mercy Medical Center	2175 Ros	aline Ave. Redding, Ca.	530	-225-7200	20 M	In 60 MIn	Level 2		~
	N 40 3	4.335 W 122 23.798					200012	J	<b>M</b>
Shasta Regional Medical Center		utte St. Redding Ca. 96001	530	-244-5353	15 M	in. 60 Min	Level 3		~
		5.136 W 122 23,269			ļ				
U.C. Davis Medical Center		kton Blvd. Sacramento, Ca. 95817	916	-734-3790	1 Ho 20 M		Level 1	abla	~
N 38 33.293 W 121 27.317  6. Special Medical Emergency Procedures				ate and discuss with assigned resources da			- 0.00 SETTLES OF 10.00 NE	1910 ABA B B B B	
	cy Proced	ures	Update	and discuss	with as	ssigned reso	urces da	ly	
Fireline EMT / Medic's Division / Branch Location							4-		
Air Hoist site location site: Lat / Long / Elevation:									
Helispot: Lat / Long / Elevation:			,						
Check box if aviation as	sets are u	filized for rescue. If as	sets are u	sed, coordinate	with A	ir Operations	S.		
7. Aid Stations									
	Point of	Contact:		· · · · · · · · · · · · · · · · · · ·					
	Equipme	nt Available on site:							, ,,
	Ambulan	ce ETA:	Air		(	Ground			
8. Prepared by (Medical Unit Leader): Patrick Youn			00-0880		Signa	ture:	2		
9. Approved by (Safety Offic	er):	Frank Pingiczer			Signa	01	0	2	
ICS 206				Date/Tim					00

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	ICS 20	5 - INCIDE	ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN	MUNIC	ATIONS	PLAN			CONTROLLED UNCLASSIFIED INFORMATION//BASIC
1. Inci	1. Incident Name:		2. Date/Time Prepared		3. Operational Period:	al Period:			
	DEEP FIRE	щ	Date:	08/19/2023	Date: 08/19/2023 Date From: 08/20/23	08/20/23	Date To:		08/21/23
	South (PAGE 1)	E 1)	Time:	1930	1930 Time From: 0600	0090	Time To:		0090
4. Cor	4. Communications					Section of the sectio			
Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes
_	COMMAND	SERV-R	<>< Out of Service >>>	*171.5000	0.0	164.8250	(T12) 127.3	A	<<< Out of Service >>>
7	COMMAND	NIFC C4	All Divs	170.0000	(T4) 136.5	166,6750	(T4) 136.5	⋖	Lower Red Mountain
ო	COMMAND	NIFC C12	All Divs	173.0375	(T4) 136.5	167.3250	(T4) 136.5	∢	Weaver Bally
4	TACTICAL	NIFC T1	Unassigned	168.0500	(T4) 136.5	168.0500	(T4) 136.5	∢	and the second s
က	TACTICAL	NIFC T3	Unassigned	168.6000	(T4) 136.5	168.6000	(T4) 136.5	A	A Laboratoria de la Laboratori
9	TACTICAL	NIFC T4	Div A	166.7250	(T4) 136.5	166.7250	(T4) 136.5	∢	- Industry and Section 1
7	TACTICAL	NIFC T5	Div M	166.7750	(T4) 136.5	166.7750	(T4) 136.5	∢	
∞	TACTICAL	NIFC T6	Div Z	168.2500	(T4) 136.5	168.2500	(T4) 136.5	4	
6	COMMAND	SHF-R	Forest Dispatch	171.5750	0.0	165.0125	OST	٨	Bonanza King (T1), Hayfork Bally (T4)
10									Ironside (T5), BullyChaop (T7)
=							A Control of the Cont		Weaver Bally (T9)
12									
13									And the state of t
14	A/G CMD	A/G CMD	All Divs	165.3625	0.0	165,3625	0.0	∢	de establishment
15	MEDICAL	CALCORD	Medical	156.0750	(Т6) 156.7	156.0750	(T6) 156.7	∢	MEDICAL
16	AIRGUARD	GUARD 6	All Divs	168.6250	0.0	168.6250	(T1) 110.9	4	EMERGENCY ONLY
17									
18									to design
19									
20	AIRGUARD	GUARD 6	All Divs	168.6250	0.0	168.6250	(Т1) 110.9	A	EMERGENCY ONLY
5. Sp.	5. Special Instructions		· — Machiner recent				111111111111111111111111111111111111111	Address of the Control of the Contro	
Curre	Current Clone: DEEP0819	819	"Deep Co	mmunicatio	Communications": EMERGENCY: 208-891-6061 NON-EMERGENCY: 949-69	EMERGENCY: 208-8 NON-EMERGENCY:	391-6061 : 949-697-3958	28	
6. Pre 916-9	spared by (Commu- 52-0101	Inications Unit I	<ol> <li>Prepared by (Communications Unit Leader): Name: Chuck Sc 916-952-0101</li> </ol>	Schuler		Signature:	7	M	
ICS 2	05 - CONTROLLE	ED UNCLASSIFI	ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION//BASIC		NIMS LAP	NIMS IAP Date/Time:	08/19/23		1930

### TRAINING SPECIALIST MESSAGE

Trainees: There is much the Incident Training Specialist can do to help make your assignment as productive as possible. Register your assignment with the TNSP to take advantage of the avilable services.

An <u>Incident Training Program Web Page</u> is available for <u>both</u> trainees and trainers. Please vist and bookmark the page to mange your training assignment throughout the incident.

Access the Incident Training Page by scanning the QR Code on the IAP Cover Page and select the "Training" link.

It is understood that connectivity is a challenge on much of the incident. Please take advantage of the Incident Training Web Site as opportunity allows.

Trainees and Trainers: Please take a moment to check the Message Board on the Incident Trainee Website, daily, for any important information / updates regarding training assignments on this incident.

Don't Delay - Register Today!

Brad Smith, TNSP 209.770.4809 <u>bradley smith@firenet.gov</u>

Bill Fullerton, TNSP(t) 209.768.8786 <u>bill.fullerton@murphysfire.gov</u>

## **FINANCE MESSAGE**

Questions or issues can be emailed to 2023.deep.finance@firenet.gov

#### TIME

CTRs and Shift Tickets can be emailed to 2023.deep.finance@firenet.gov

Hard copies can be dropped in the finance box at Finance.

Contract equipment be sure to note any down time in the remarks on the shift ticket.

#### FIRE REPLACEMENT

For replacement of non-cache items, the requesting resource will take a completed OF-289 to the Comp/Claims Unit Leader for review. Requests for replacement of specialized equipment (non-cache and non-expendable) brought from the home unit must be documented on an inventory list signed by the home unit.

Based on the documentation provided a determination for replacement will be made by the Finance Chief, IC or INBA.

Replacement for normal wear and tear is through home unit funds.

## DO NOT WAIT UNTIL DEMOB TO BEGIN THE PROCESS



	UNIT	LO	G (IC	S 214)				
1. Incident Name:		1	2. Oper	ational Period:	Date From:	8/20/23	Date To:	8/21/23
DEEP FIRE					Time From:	0600	Time To:	0600
3. Unit Name/Designators				4. Unit Leader (N	Name and ICS	Position)		
5. Personnel Assigned/Designators								
NAME			ICS	POSITION		HOME E	BASE	
				·				
	_			_				
		<b></b>						
				****				
				<del></del>				
6. Activity Log (Continue on Reverse)								
TIME				MAJOR EV	ENTS			
	•							
	. <u></u>							
				. <u> </u>				
7. Prepared By:				Date/Time:				LIIVe
								NIMS IAP

## MEDICAL PLAN (ICS 206 WF) CHMT 10

Controlled Unclassified Information//Basic

#### **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.

"MEDICA	LEMER	RGENCY" TO INITIA	ATE RESPONSE	FROM IMT COMM	UNICATIONS/DISPATCH.
Use the foll	owing	items to comm	nunicate sit	uation to com	munications/dispatch.
1. CONTACT COMMUNICATION	S / DISPA	TCH (Verify correct frequ	ency prior to startin	g report)	
Ex: "Communications, Div. Alpha.			-4:4-)l	d =44	
<ol> <li>INCIDENT STATUS: Provide inc Ex: "Communications, I have a Re Meadow Medical, IC is TFLD Jones. EN</li> </ol>	d priority pa	atient, unconscious, struck i			Forest Road 1 at (Lat./Long.) This will be the Trout
weadow wedical, IC is TFLD Jories. Ex		-		-i	votice wood in IMMERIATE
Severity of Emergency / Transpor Priority	Ex: 5	Unconscious, difficulty brea	athing, bleeding sever rious Injury or illne o walk, 2° – 3° burns r	ely, 2° 3° burns more tha ess. Evacuation may not more than 1-3 palm siz	
	Ex: 5	Sprains, strains, minor heat	related illness.		*
Nature of Injury or Illness & Mechanism of Injury					Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)
Transport Request					Air Ambulance / Short Haul/Hoist Ground Ambulance / Other
Patient Location					Descriptive Location & Lat. / Long. (WGS84)
Incident Name					Geographic Name + "Medical" (Ex: Trout Meadow Medical)
On-Scene Incident Commander					Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)
Patient Care				,	Name of Care Provider (Ex: EMT Smith)
3. INITIAL PATIENT ASSESSME	T: Comple	te this section for each patier	nt as applicable (start wi	th the most severe patient)	
	ara dompro	To bite decidit for each parties	iv as approans (state).		
Patient Assessment: See IRPG pag	ge 106				
Treatment:		<del></del>			
4					
<ol> <li>TRANSPORT PLAN: Evacuation Location (if different): (I</li> </ol>	Descriptive	e Location (drop point, i	ntersection. etc.) or	Lat. / Long.) Patient's	ETA to Evacuation Location:
		,	,,		
Helispot / Extraction Site Size and I	Hazards:				
5. ADDITIONAL RESOURCES / EC				(i	
Example: Paramedic/EMT, Crews, Imm	obilization E	Devices, AED, Oxygen, Trac	uma Bag, IV/Fluid(s), S	Splints, Rope rescue, Whe	eled litter, HAZMAT, Extrication
<u></u>					
6. COMMUNICATIONS: Identify S					Tone/NAC *
Function Channel Name/No	umber	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC **
COMMAND  AIR-TO-GRND					
TACTICAL					
	. 15		6 - 5	at to a subsequent to the most	many available markland? Da thinking
r. CONTINGENCY: <u>Considerations</u> ahead.	: Ir primar)	y opuons rail, what actions	s can pe impiemente	а т сопјинскоп жка ра	mary evacuation method? Be thinking
B. ADDITIONAL INFORMATION: (	Ipdates/Ch	anaes. etc.			
	,- out-ou -010				
REMEMBER: Confirm ETA's of	resource	es ordered. Act accord	ding to your level	of training. Be Alert.	Keep Calm. Think Clearly. Act Decisively.