

INCIDENT ACTION PLAN

DEEP FIRE

CA-SHF-000973

P5 QJ7W (0514)



Incident
Management
Team

Monday

OPERATIONAL PERIOD

8/28/2023 0600

to

8/29/2023 0600



INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: <p style="text-align: center;">DEEP FIRE</p>	2. Operational Period: <table style="width: 100%; border: none;"> <tr> <td style="border: none;">Date From:</td> <td style="border: none;">8/28/2023</td> <td style="border: none;">Date To:</td> <td style="border: none;">8/29/2023</td> </tr> <tr> <td style="border: none;">Time From:</td> <td style="border: none;">0600</td> <td style="border: none;">Time To:</td> <td style="border: none;">0600</td> </tr> </table>	Date From:	8/28/2023	Date To:	8/29/2023	Time From:	0600	Time To:	0600
Date From:	8/28/2023	Date To:	8/29/2023						
Time From:	0600	Time To:	0600						

3. Objective(s):

Management Objectives

- Provide for Firefighter and Public Safety, utilizing sound Risk Management processes, practices and communications.
- Establish and maintain consistent and timely communications and work to sustain and/or strengthen cooperator, partner, and stakeholder relationships.
- Engage with Resource Advisors and Agency Administrators in the development of incident strategies and activities that support ethical wilderness practices. Initiate fire suppression repair using the guidelines identified in the Deep Fire Suppression Repair Plan.
- Identify and provide appropriate protection to threatened values and improvements, including dwellings, businesses, utility, and infrastructure.
- Develop plans and implement actions in a fiscally responsible manner.
- Establish, practice, and expect a climate free of harassment and that promotes mutual respect.

Control Objectives

- Keep fire North of Trinity Alps Creek and County Road 112
- Keep fire East of Stuart Creek Trail
- Keep fire West of the vegetation line and Silligo Meadow
- Keep fire South of Salt Creek

5. Site Safety Plan Required? Yes No

Approved Site Safety Plan(s) Located at:

6. Incident Action Plan

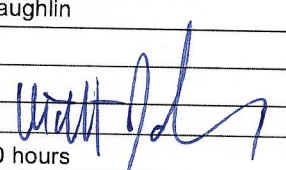
- | | | | |
|---|--|---|--|
| <input checked="" type="checkbox"/> ICS 203 | <input checked="" type="checkbox"/> ICS 215A | <input type="checkbox"/> ICS 205 A | <input type="checkbox"/> Field Map Instructions (QR) |
| <input checked="" type="checkbox"/> ICS 204 | <input checked="" type="checkbox"/> ICS 220 | <input checked="" type="checkbox"/> Training Message (QR) | <input checked="" type="checkbox"/> READ Message |
| <input checked="" type="checkbox"/> ICS 205 | <input checked="" type="checkbox"/> Facility Maps (QR) | <input type="checkbox"/> Travel Map (QR) | <input type="checkbox"/> Recycling Message |
| <input checked="" type="checkbox"/> ICS 206 | <input checked="" type="checkbox"/> Weather Forecast | <input checked="" type="checkbox"/> Demob | <input type="checkbox"/> PIO Message |
| <input type="checkbox"/> ICS 208 | <input checked="" type="checkbox"/> Fire Behavior | <input checked="" type="checkbox"/> Finance Message (QR) | <input checked="" type="checkbox"/> ICS 214 |

7. Prepared By: Position/Title: PSC Jeff Buscher Signature:

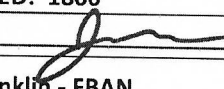
8. Approved by Incident Commander: Tim Fike, Bill Miller(t) Signature:

ICS 202

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: DEEP FIRE		2. Operational Period: Date From: 8/28/2023		Date To: 8/29/2023	
		Time From: 0600		Time To: 0600	
3. Incident Commander(s) and Command Staff:			7. Operation Section:		
IC/UC's	Tim Fike, Bill Miller(t)		Operations	Heather McRae	
Deputy			Deputy Ops	Dan George, Shawn Burt(t)	
Safety Officer	Frank Pingiczer, Jason Danen		Strategic Ops	Tom Browning	
Information Officer	Adrienne Freeman, Leona Allen, Kevin Tidwell				
Liaison Officer	Bruce Martin, Parish Cross		Branch		
			Division/Group	A	Ted King
4. Agency/Organization Representatives:			Division/Group	M	Mitch Hokanson
Agency/Organization	Name		Division/Group	Z	Shep Schroth-Cary, Larry Palmer(t)
USFS AA WFA2	Michael Stansberry		Division/Group	Contingency	Dennis Strange
USFS AA WFA2(t)	Tara Jones		Division/Group		
USFS AREP	Ben Gray		Branch		
USFS FAM SHF	James Courtright		Division/Group		
TRINITY CO. SHERIFF	Tim Saxon		Division/Group		
WEAVERVILLE FD	Todd Corbit		Division/Group		
TRINITY CENTER FD	Chief Fall		Division/Group		
COFFEE CREEK FD	Chief Valls		Branch		
CALFIRE	Chief O'Hara		Division/Group		
TRINITY COUNTY OES	Phillip Simi		Division/Group		
CALOES REP	Eric Petterson		Division/Group		
SPI	Herb Baldwin		Division/Group		
LEAD READ	Brenna Montagne		Division/Group		
5. Planning Section:			Branch		
Chief	Jeff Buscher		Division/Group		
Deputy Chief	Matt Johnson		Division/Group		
Resource Unit	Scott Cullen, Kyle Kutzke(t)		Division/Group		
Situation Unit	Kevin Menet(t), Jess Costello(t)		Division/Group		
GISS	Steve Walterscheid		Division/Group		
IMET	Rick Hluchan		Air Operations Branch Director:	Ray Wilson	
FBAN	Juan Martinez(t)		Air Support Group Supervisor	Efraim Garcia	
Training Tech Spec	Brad Smith, Bill Fullerton(t)		Air Tactical Group Supervisor		
SCKN	Jeff Riggin(t)				
Documentation Unit					
ITSS	Ricardo Facio				
Demobilization Unit	Jessica Clements(t)				
6. Logistics Section			8. Finance/Administration Section:		
Chief	D. Bowen, A. Lowe, S. Siebert		Chief	Beth Lopez	
Supply Unit	Tracey Valentine		Time Unit	Penny Portlock, Ariana Rivera	
Receiving Manager	Ivan Magana, Tim Meert(t)		Equipment Time	Juanita Cortez	
Facilities Unit	Robin Davis, Al Kingsley		PTRC		
Ground Support Unit	John Wickstrom, Greg Jewers		EQTR	Raleigh Coppin	
Communications Unit	Chuck Schuler, Don Stoner		Comp/Claims Unit	Tina Kennedy	
Medical Unit	Pat Young, Tom O'Malley(t)		Cost Unit	Marie McLaughlin	
Food Unit	James Magnuson, Lee Mabey				
Security	Ignacio Garcia				
Prepared By: Name:	Position/Title: PSC Jeff Buscher		Signature: 		
ICS 203	Date/Time: 8/27/2023		2300 hours		

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 10	TYPE OF FIRE: Wildfire
FIRE NAME: Deep	OPERATIONAL PERIOD: 8/28-8/29 0600 to 0600
DATE ISSUED: 8/27/2023	TIME ISSUED: 1800
UNIT: CA-SHF 000973	SIGNED: 
Typed/Printed: Juan Martinez FBAN(t)	Duane Franklin - FBAN

INPUTS

WEATHER SUMMARY: [See Attached Incident Weather Forecast for Extended Details]
 Mostly sunny and warm. **Temp:** 75-80 F. **Humidity:** 18-24% **Wind (20FT):** Ridgetop – SSW 5-8 mph with gusts to 13 mph.
 Slope/Valley – 4-7 mph downslope becoming upslope in the afternoon.
Inversion: Low level inversion in the morning **Mixing Height:** 6500 **LAL:** 1 **Chance of Wetting Rain:** 0% **HAINES INDEX:** 4

FUELS:
Fuels in the fire area are primarily composed of **Shrub, Timber Litter, and Timber with Understory models**. Primary tree species include mixed sizes of Douglas Fir, Ponderosa Pine, and cedar. Heavy fuel concentrations are common throughout all areas. A transition of the fuels/vegetation from closed timber (<4000 ft. elev.) to open timber, and a shrub component (>4000 ft. elev.) Doug-fir canopy heights range from 60-100 ft height.

TOPOGRAPHY:
Aspect: West / southwest. **Slope:** 35-50% North / South drainage orientated
A locally strong diurnal wind pattern in Stuart Fork drainage, updrainage in the day, down drainage at in the evening.

EXPECTED FIRE BEHAVIOR

Thresholds for Significant Growth	Actual Fuels Conditions	Fuel Type	Rate of Spread (ROS)		Flame Length (FL)	
			Head Fire	Backing Fire	Head Fire	Backing Fire
-RH less than 21% -Temperature over 89F -RH Recovery less than 70%	FDFM=7% 100hr=12%					
	1000hr=13%	Timber Understory (TU5)	10 ch/hr	.5 ch/hr	7 ft.	1.5 ft.
	Live Herb=96% Live Woody 105%	Timber Litter (TL8)	7 ch/hr	0.5 ch/hr	4 ft.	1.0 ft.
		Shrub (SH7)	38 ch/hr	2 ch/hr	12 ft.	3 ft.
Probability of Ignition: 75% unshaded 70% shaded			Spotting Distance: 6 mph Wind = 0.2 mile 20 mph wind = 0.6 mile			

GENERAL/POTENTIAL:
 Today's "Peak Period" fire behavior (where a heat source exists) may include areas of active surface fire spread on steep slopes. Fire behavior characteristics are likely to include "smoldering & creeping", "skunking/chewing around". Interior patches of reburn may occur in needle/leaf cast fuels. Rolling material and falling snags may produce flare ups. Heavy fuel concentrations, log ends, and stump holes will continue to consume (and produce smoke) due to dryness. Introduction of slightly stronger wind may bring things to life today.

Peak Burning Period: 1400-1800

SPECIFIC:
DIV A – Minimal fire activity expected, monitor for interior flare-ups and effects of increased afternoon SE wind.
DIV M – Monitor open line for increased activity with SE winds. Expect increased fire activity with warm/dry/breezy conditions.
DIV Z – Minimal fire activity expected, monitor for interior flare-ups and effects of increased afternoon SW wind.
Contingency – Should not be affected by fire activity during the operational period.

AIR OPERATIONS:

Clear visibility for most of the day, possibly a light smoke inversion in the Stuart creek drainage impacting air operations but diminishing quickly.

SAFETY:

Isolated flare-up are possible in areas that have not shown activity in many days. Scorched trees may fall into heat initiating a flare-up. Winds may kindle smoldering fuels to flame. Review Common Denominators of Fire Behavior on Tragedy Fires (IRPG page 5).

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: DEEP FIRE	2. Operational Period: Date From: 08/28/23 Date To: 08/29/23 Time From: 0600 Time To: 0600	3. Branch Division Contingency
4. Operations Personnel:		Page 1 of 2

Operations Section Chief: Heather McRae	Night Ops:
Branch Director:	Branch Safety:
Division/Group Supervisor: Dennis Strange	Air Attack:

5. Resources Assigned:							
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
HC1 GILA		8/31	MICHAEL HEAD	21	C-34	0600-1800	DP 5 0700
ST XCZ 2325C	X	9/3	ANDREW LOFRANCO	22	E-97	0600-1800	DP 5 0700
ST XSN 2378F	X	9/1	ROBERT JOHNSON	18	E-81	0600-1800	DP 5 0700
TF XTR 3286		9/3	TODD CORBETT	13	E-107	0600-1800	DP 5 0700
DOZ2 PVT T & S		8/31	TUCKER ZIMMERMAN	2	E-6	0600-1800	DP 5 0700
DOZ2 PVT CATTANEO		9/2	STEVE HAGSTROM	1	E-89	0600-1800	DP 5 0700
DOZ2 PVT DAVIS		9/2	PAYTON DAVIS	1	E-90	0600-1800	DP 5 0700
WTT2 TITUS		9/3	TERRENCE TITUS	1	E-95	0600-1800	DP 5 0700
WTT2 PIERCE FIRE		9/3	VICTOR OFIESH	2	E-96	0600-1800	DP 5 0700
MAST ANDREWS		9/3	LUKE ANDREWS	2	E-77	0600-1800	DP 5 0700
MAST DAVIS CORP		9/2	CHASE NUGENT	2	E-78	0600-1800	DP 5 0700
EXC2 MOUNTAIN VIEW		9/4	RYAN WOODS	1	E-98	0600-1800	DP 5 0700
FMOD A & F 4		9/3	CONNER FOURIER	2	O-130	0600-1800	DP 5 0700
HEQB MILLER		9/4	GRANT MILLER	1	O-174	0600-1800	DP 5 0700
TFLD NELSON		9/8	JON NELSON	1	O-187	0600-1800	DP 5 0700
TFLD BORLAUG		9/3	ERIK BORLAUG	1	O-135	0600-1800	DP 5 0700
TFLD(t) MERMIGKAS		9/1	ALEX MERMIGKAS	1	O-18	0600-1800	DP 5 0700

6. Work Assignments:
 Prepare and implement protection measures for identified values and structures in the Trinity Creek and Stuart Creek areas.
 Improve and prepare indirect fireline from the Weber Flat, North through section 21 to DP 9.
 Complete alternate indirect Line in section 22.

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	1	COMMAND	170.0000	(T4) 136.5	166.6750	(T4) 136.5	A	Lower Red Mountain
NIFC T3	7	TACTICAL	168.6000	(T4) 136.5	168.6000	(T4) 136.5	A	
A/G CMD	13	A/G CMD	165.3625	0.0	165.3625	0.0	A	
A/G TAC	14	A/G TAC	165.3875	0.0	165.3875	0.0	A	
CALCORD	15	MEDICAL	156.0750	(T6) 156.7	156.0750	(T6) 156.7	A	
AIRGUARD	16	AIRGUARD	168.6250	0.0	168.6250	(T1) 110.9	A	

9. Prepared by: Name:	Scott Cullen, Kyle Kutzke(t)	RESL	Signature:
ICS 204	Date/Time: 8/27/2023	2200	Personnel Count: 92

AIR OPERATIONS SUMMARY ICS-220

Incident Name / Number
DEEP FIRE / CA-SHF-000973

General Remarks, Safety Notes, Hazards, Air Operations Special Equipment, etc.
TRACK ALL DIPSITE LOCATIONS / NUMBER OF DIPS / GALLONS TAKEN.
Assess mission complexity and the benefit/risk of the mission.
All GPS DATA TO BE COLLECTED IN DEGREES.MINUTES.DECIMAL MINUTES FORMAT.
Report all unknown UAS/UFO sightings to Air Ops/Air Attack

DO NOT be pressured into accepting a mission that you know, or feel, is unsafe.

Time Prepared
1600

Shutdown
20:22

Helibase Information
Name **Weaverville**
Latitude 40° 44.87
Longitude 122° 55.34

Name
Latitude
Longitude
(use page 2 if needed)

Position
AOBD
ASGS
HEBM
ABRO

Name
Ray Wilson
Efraim Garcia
John Mears
DJ Flynt (O-4)

Phone
707-472-8088
619-517-2184

Rescue Ship Information

Day Helist	Copter 1
Name	UH-1H
Phone	UH-1H
Make/Model	UH-1H
Location	Redding
Request Procedure for These Aircraft:	Redding

Request #
Altitude:
NOTAMS:
Frequency
120.0250
<http://tfr.faa.gov/tfr2/list.html>

Contact Deep communications
See Medical Plan For Additional Info

Date Prepared
Sunday, August 27, 2023

Operational Period - Date
Monday August 28, 2023

Operational Period - Time
0700-2100

Prepared By
Ray Wilson

Request # A-18
Radius: 5 NM
Altitude: 10000' MSL
Request #
Altitude: MSL
NOTAMS: 3/5316
Frequency 120.0250
<http://tfr.faa.gov/tfr2/list.html>

Request # A-18
Radius: 5 NM
Altitude: 10000' MSL
Request #
Altitude: MSL
NOTAMS: 3/5316
Frequency 120.0250
<http://tfr.faa.gov/tfr2/list.html>

FAA #	Type	Make/Model	Helibase	Avail	Start	Remarks
98NW	2	UH-1H	Weaverville	0800	0830	Bucket, Longline
212FH (510)	2	212 S	Weaverville	0800	0830	IA, Bucket, Longline
205RH (514)	2	205A-1++	Weaverville	0800	0830	Rappel, Recon, Bucket,
44HX	3	Bell 407	Weaverville	0800	0830	IA, Recon, Bucket

HELICOPTERS (Use page 2 if Needed)						
FAA #	Type	Make/Model	Helibase	Avail	Start	Remarks

FIXED WING (Use page 2 if Needed)						
FAA #	Type	Make/Model	Base	Avail	Start	Remarks

PLANNED MISSIONS						
FAA #	Type	Make/Model	Base	Avail	Start	Remarks

EQUIPMENT ASSIGNED						
FAA #	Type	Make/Model	Base	Avail	Start	Remarks

INCIDENT RISK ANALYSIS (ICS 215a)

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	FIRE BEHAVIOR/WEATHER	<ul style="list-style-type: none"> Monitor current weather conditions and forecasts. Make sure all personnel receive thorough briefings every shift. Maintain adequate escape routes and safety zones. Advise all personnel if these are compromised or changed. Set trigger points when appropriate. Adhere to 10 Std Orders, mitigate 18 situations. Maintain Situational Awareness.
ALL	LONG MEDICAL TRANSPORT TIMES	<ul style="list-style-type: none"> Always be thinking "How are you going to move this patient to care". Incorporate transportation times into your "tactical operational plan". Don't rely on aircraft.
ALL	PUBLIC IN AREA	<ul style="list-style-type: none"> Trinity River Lodge open. Hunting season. Be aware of public in fire area. Educate and advise public of fire area closure. School has started
ALL	AIRCRAFT OPERATIONS	<ul style="list-style-type: none"> Involve aviation leadership with operational planning to avoid risk/exposure transference. Establish trigger points to disengage aviation resources. Keep personnel out of drop zones when bucket work in progress. Use clear, concise statements when directing aircraft. Use clock directions from pilot's perspective.
ALL	COMMUNICATIONS	<ul style="list-style-type: none"> Answer questions when asked by others. Ask for intel when you don't know the plan. Ensure all personnel are familiar with the incident communications plan. Use human repeaters if needed.
ALL	HAZARD TREES	<ul style="list-style-type: none"> Follow Hazard Tree Safety Guidelines (IRPG p. 20). Limit the number of personnel around snags and their exposure time; fallers must be qualified for trees being fallen. Use all required PPE. Minimize exposure to personnel. Be especially alert around snags during wind events or changing wind direction.
ALL	FATIGUE/COMPLACENCY	<ul style="list-style-type: none"> Be alert for signs of fatigue and take breaks as necessary. Repeated assignments in the same area can lead to complacency. A feeling of being satisfied with your safety may be a sign of complacency.
ALL	EXTREMELY STEEP TERRAIN AND ROLLING MATERIAL	<ul style="list-style-type: none"> Evaluate the necessity to send personnel in areas with limited access. Concentrate on your footing placement; take your time. Ensure adequate spacing between crewmembers so they can react to dislodged debris. Post lookouts to warn of rolling debris. SHOUT out to warn others
DIV Z CONT	POINT PROTECTION	<ul style="list-style-type: none"> Ensure LCES is in place. When committed to staying on a structure ensure an adequate safety zone. Set trigger points to disengage and allow adequate time to relocate. Look for propane tanks and other hazardous materials
ALL	ENVIROMENTAL HAZARDS	<ul style="list-style-type: none"> Keep alert for wildlife, rattlesnakes, insects, and plants. Watch your footing. Manage trash in spike camps to avoid attracting bears
ALL	DRIVING HAZARDS	<ul style="list-style-type: none"> Watch for rocks and wildlife, especially from dusk to dawn. Narrow, steep, unforgiving native surfaced roads within the fire area. Drive defensively! Expect the unexpected around every curve.
ALL	WORKING AROUND PACK STRINGS	<ul style="list-style-type: none"> Step off trail to downhill side when stock approaches. Speak quietly to packer as string passes. No fast movement or reaching to pet stock
ALL	HEAVY EQUIPMENT/DOZERS	<ul style="list-style-type: none"> Utilize appropriate PPE and other equipment safety mechanisms. Maintain safe working distances. Utilize observer or spotter. Ensure the use of effective communication (radio, hand signals).
ALL	MOP UP	<ul style="list-style-type: none"> Conduct thorough briefing for all personnel (inside rear cover IRPG). When looking at interior smokes determine if it makes tactical sense to send firefighters in.
INCIDENT NAME: DEEP ICS 215a	DATE PREPARED: 8/27/2023 TIME PREPARED:1800	OPERATIONAL PERIOD 08/28/2023 Day Shift Prepared by: Pingicz/Danen

Lookouts
 Communications
 Escape Routes
 Safety Zones

Deep Fire
 Operation Period: 08/28/2023 Day Shift

SAFETY MESSAGE

Human Factors Errors

1. Underestimating hazards, and using inadequate safety measures.
2. Failing to notice changing conditions and adjust tactics accordingly.

7 Barriers to Situational Awareness

1. Inexperience.
2. Getting too Comfortable (Complacency, Inattention, Autopilot).
3. Distraction from Primary Duty.
4. Priorities Out of Order.
5. Social Influences (Groupthink, Peer Pressure).
6. Stress Reaction (Tunnel Vision, Mission Fixation).
7. Physical Impairment (Fatigue, Carbon Monoxide, Heat Stress, Medications).

MAJOR HAZARDS AND RISKS

PUBLIC IN FIRE AREA FATIGUE DRIVING	ROLLING MATERIAL DEHYDRATION COMMUNICATIONS	HEAVY EQUIPMENT HAZARD TREES COMPLACENCY
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Be sure all elements of your safety plan are in place prior to engagement

Risk Management

- Keep risks commensurate with the benefit.
- Utilize the Risk Management Process found on page 1 of the IRPG.
- Recognize that no injury is worth the ground you are working.
- Everyone is entitled to a round trip ticket. Bring them home healthy.

Hazardous Tree Indicators:

- Strong winds. Steep Slopes.
- Disease or bug-kill timber.
- Trees and duff have been burning for an extended period.
- High-risk tree species (rot and shallow root system – tan oaks, White fir).
- Numerous down trees.
- Dead or broken tops and limbs Overhead.
- Accumulation of downed limbs.
- Absence of needles, bark, or limbs.
- **Leaning or hung-up trees.**

California Team 10 Safety Officer, Frank Pingiczer, Jason Danen

1. Incident Name: <p style="text-align:center;">DEEP FIRE</p>	2. Operational Period: Date From: 8/28/23 Date To: 8/29/23 Time From: 0600 Time To: 600
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3. EMS / Ambulance Services:			
Name	Location	Contact Number/Freq	Paramedics
Medic 57	DP 10	NIFC C4	<input checked="" type="checkbox"/> Yes
Trinity County Life Support	Weaverville, Ca.	NIFC C4	<input checked="" type="checkbox"/> Yes
American Medical Response	Redding, Ca.	NIFC C4	<input checked="" type="checkbox"/> Yes

4. Air Rescue / Air Ambulance Services:			
Name	Phone / Frequency	Type of Aircraft & Capability	
PHI Air Medical Redding, Ca.	NIFC C4	EC-135 ALS with NVG	ALS
REACH 5 Redding, Ca.	NIFC C4	EC-130 ALS with NVG	ALS
C.H.P. H-14 and H-16 Redding, Ca.	NIFC C4	Rotor Hoist Capable Day Hours	ALS
Sac. Metro Fire Copter 1	NIFC C4	Hoist Capable with NVG	ALS

5. Hospitals: **Travel Times are based on the District Office Ranger Station in Weaverville**								
Hospital Name	Address		Contact Number(s) Frequency	Travel Time		Trauma Center	Burn Center	Helipad
	Lat & Long Helipad			Air	Ground			
Trinity Hospital	60 Easter Ave. Weaverville, Ca. 96093		530-623-5541 Ext. 3240	5 Min	5 Mln	EDAT	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	N 40 44.34 W 122 56.3871							
Mercy Medical Center	2175 Rosaline Ave. Redding, Ca.		530-225-7200	20 Mln	60 Mln	Level 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	N 40 34.335 W 122 23.798							
Shasta Regional Medical Center	1100 Butte St. Redding Ca. 96001		530-244-5353	15 Min.	60 Min	Level 3	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	N 40 35.136 W 122 23.269							
U.C. Davis Medical Center	2315 Stockton Blvd. Sacramento, Ca. 95817		916-734-3790	1 Hour 20 Min	3.5 Hours	Level 1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	N 38 33.293 W 121 27.317							


6. Special Medical Emergency Procedures		<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:		
<input type="checkbox"/> Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.		

7. Aid Stations				
	Point of Contact:			
	Equipment Available on site:			
	Ambulance ETA:	Air		Ground

8. Prepared by (Medical Unit Leader):	Patrick Young 530-400-0880	Signature:
9. Approved by (Safety Officer):	Frank Pingiczer	Signature:
ICS 206	Date/Time:	08/27/2023 2000

ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: DEEP FIRE		2. Date/Time Prepared Date: 08/27/2023 Time: 1930		3. Operational Period: Date From: 08/28/23 Time From: 0600		Date To: 08/29/23 Time To: 0600			
4. Communications									
Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes
1	COMMAND	NIFC C4	All Divs	170.0000	(T4) 136.5	166.6750	(T4) 136.5	A	Lower Red Mountain
2	COMMAND	NIFC C12	All Divs	173.0375	(T4) 136.5	167.3250	(T4) 136.5	A	Weaver Bally
3	COMMAND	NIFC C36	All Divs	168.1625	(T4) 136.5	162.9375	(T4) 136.5	A	Bear Creek Saddle
4	COMMAND	NIFC C37	All Divs	169.0000	(T4) 136.5	164.3875	(T4) 136.5	A	Sawmill
5	COMMAND	NIFC C46	Not In Service	173.6000	(T4) 136.5	164.6000	(T4) 136.5	A	Not in service
6	TACTICAL	NIFC T1	Unassigned	168.0500	(T4) 136.5	168.0500	(T4) 136.5	A	
7	TACTICAL	NIFC T3	Contingency	168.6000	(T4) 136.5	168.6000	(T4) 136.5	A	
8	TACTICAL	NIFC T4	Div A	166.7250	(T4) 136.5	166.7250	(T4) 136.5	A	
9	TACTICAL	NIFC T5	Div M	166.7750	(T4) 136.5	166.7750	(T4) 136.5	A	
10	TACTICAL	NIFC T6	Div Z	168.2500	(T4) 136.5	168.2500	(T4) 136.5	A	
11	COMMAND	SHF-R T1	Forest Dispatch	171.5750	0.0	165.0125	(T1) 110.9	A	Bonanza King (T1)
12	COMMAND	SHF-R T9	Forest Dispatch	171.5750	0.0	165.0125	(T9) 100.0	A	Weaver Bally (T9)
13	A/G CMD	A/G CMD	A/G CMD	165.3625	0.0	165.3625	0.0	A	
14	A/G TAC	A/G TAC	A/G TAC	165.3875	0.0	165.3875	0.0	A	
15	MEDICAL	CALCORD	Medical	156.0750	(T6) 156.7	156.0750	(T6) 156.7	A	MEDICAL
16	AIRGUARD	AIRGUARD	All Divs	168.6250	0.0	168.6250	(T1) 110.9	A	EMERGENCY ONLY
17									
18									
19									
20	AIRGUARD	AIRGUARD	All Divs	168.6250	0.0	168.6250	(T1) 110.9	A	EMERGENCY ONLY
5. Special Instructions									
Current Clone: DEEP0822								"Deep Communications": EMERGENCY: 208-891-6061 NON-EMERGENCY: 949-697-3958	
6. Prepared by (Communications Unit Leader): Name: Don Stoner								< All NIFC Repeaters are Linked >	
530-514-9953 916-952-0101								Signature: 	
ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION//BASIC								Date/Time: 08/27/23 1930	

TRAINING SPECIALIST MESSAGE

Registration of training assignments, under the Type 2 Complexity, with the Incident Training Specialist has closed.

All Training Documentation Packages, under the Type 2 Complexity, will need to be closed out with the TNSP Tuesday 08-29, by end of shift. (subject to change)

Trainees are encouraged to close out with the TNSP, in advance of the Tuesday cutoff, if as much work as possible has been completed in their PTB. Paperwork can be dated up to 09-01.

Trainees remaining on the incident after transition will start a new Evaluation Record in their PTB under the Type 3 Complexity.

Trainees and Trainers can access the Final Trainee Interview Form and PDF Performance Evaluations by visiting the Incident Training Web Page.

Access the Incident Training Site by scanning the QR Code on the IAP Cover Page and selecting the "Training" Link.

Reminder: Trainees must "Close-Out" with the TNSP to complete their Incident Training Documentation.

Brad Smith, TNSP 209.770.4809 bradley_smith@firenet.gov

Bill Fullerton, TNSP(t) 209.768.8786 bill.fullerton@murphysfire.gov

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.

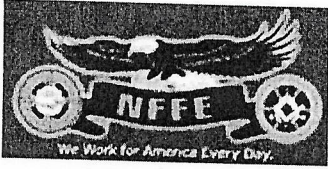
FIRE REPLACEMENT

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



The Deep Fire CA-
SHF-000973

Union Contact Information
For

NFFE Bargaining Unit Employees of the Forest
Service As of August 25, 2023

Name of Union Representatives:
Kym Ganz: Union 1836 President
E-mail: kimberly.ganz@usda.gov
Phone: Cell – (530)-310-3859
1836 Steward Brendan Lukas
brendan.lukas@usda.gov
530-266-3421

Notice of Right to Representation

As a bargaining unit employee represented by a labor organization, you have the right to request representation from your certified labor organization at any investigative examination/interview where you reasonably believe the examination might result in disciplinary action being taken against you. You may make this request at any time prior to or during the interview. If you request union representation, your agency may opt to: (1) suspend questioning and grant your request then resume the interview; (2) discontinue the interview; or (3) offer you the choice to proceed with the interview without a Union representative or to forego the interview.

Clarification about the Above Notice

If a management representative wants to question you (a bargaining unit employee) about an allegation that you were involved in some occurrence that could result in a proposal to discipline you, Union believes it is in your interest to have a Union representative present when you are questioned. **You have to invoke that right by asking for representation. Management is not obligated to inform you of this right, and they are not obligated to automatically arrange for a Union representative to be present.** In the event that you request representation and a Union representative has not been dispatched to the incident, contact will be made with the Union representative listed above, and arrangements will be made for that representative or his designee to come out on site, or to meet with you by telephone.

Link to your labor contract - <http://www.nffe-fsc.org/downloads/20190913-nffe-fsc-usfs-master-agreement.pdf>

Respectfully;

Mark Munoz

Region 5 NFFE Forest Service Council Vice President

MINIMUM IMPACT SUPPRESSION TECHNIQUES (MIST)



Fire Management Tool Box on Wilderness.Net

Firefighter and public safety is always the first priority in any suppression action, including operations in wilderness. Use of MIST provides guidelines for preserving wilderness areas for present and future generations.

When evaluating fire management actions, the potential degradation of wilderness character should be considered before, and given significantly more weight than, economic efficiency and convenience. Unless human life or private property is immediately threatened, only those actions that preserve wilderness character and/or have localized, short-term adverse impacts to wilderness character should be implemented.

FIRELINE CONSTRUCTION

- Take advantage of natural barriers wherever possible.
- Use cold-trail and/or wet line when appropriate.
- If the decision is made to construct line, use only the width and depth necessary for halting the fire spread. Minimize ground disturbance.
- Minimize bucking and cutting of trees to establish fire line; build line around logs when feasible and effective.
- Limb vegetation only to the extent necessary to stop fire spread.
- Avoid cutting live trees whenever possible.
- As an alternative to felling, consider allowing ignited trees and snags to burn themselves out. Ensure adequate safety measures are communicated to those affected by this decision.
- If burning trees or snags pose a serious threat of spreading firebrands, extinguish the fire with water and/or dirt wherever possible.
- Use cross cut saws instead of chain saws.

AIR OPERATIONS

- Limit retardant or foam use, use water instead. If retardant and foam is appropriate, avoid drops near water.

HELISPOTS

- Minimize the number of helispots in wilderness. Use alternate sites outside wilderness when possible or consider using pack strings (mules).
- Use natural openings as much as possible.
- Size the helispots for the appropriate size helicopter. Consider long line remote hook operations instead of helispots for logistical support.

SPIKE CAMPS

- Minimize the use of spike camps in wilderness. If spike camps are needed, use existing camp sites where available.
- Avoid camping in wet meadows, along streams or on lake shores. Resource Advisors can help identify suitable sites.
- Layout camp carefully from the start, identify areas for cooking, sleeping, washing, latrines and water supplies.

- In small camps individuals can use "cat hole" method of disposal (6"-8" hole) short term. In larger camps locate community latrines 300' from water.
- Designate wash areas away from streams, and provide for gray water disposal. Do not use soap, shampoo, or other chemicals near waterways.
- Store food away from camp and so that it is not accessible to wildlife.
- Store garbage so that it is not accessible to wildlife, and remove it as frequently as possible.
- Use stoves to cook when possible. Minimize the use of campfires, and use either a pit or mound ring fire with dead or downed small diameter firewood. Do not build rock ring campfires. An old fire shelter placed under the coals helps protect the soil.
- Limit travel ways within, to and from camp.
- Consider placing indoor-outdoor carpet, scrim, or other material on the ground to protect vegetation in the most heavily traveled areas of camp.

PERSONAL SPIKE CAMP CONDUCT

- Select durable sites for tents.
- Do not clear vegetation or dig trenches to create bedding sites.
- Pack out all garbage, including candy wrappers, cigarette butts, and flagging.
- Carry water and bathe away from lakes and streams.
- Do not use nails in trees or limb trees for bedding.
- Evaluate the short and long term impacts of your decisions.

REHABILITATION

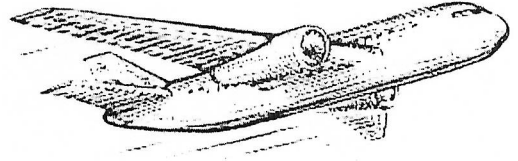
- Remove signs of human activity. Remove signs, flagging, garbage, and equipment.
- Restore disturbed areas.
- Scarify the top 2-4" of soil in heavily compacted areas and scatter needles, twigs, branches, over the area.
- Rehabilitate newly established trails on slopes <6%, water bar trails created on steeper slopes.
- Scatter cut material and camouflage cut surfaces with dirt.
- Do not use non-native materials, avoid introducing invasive species.

DEMOB MESSAGE

DEMOB IS LOCATED AT LOWDEN PARK ICP

Resources approved for release will report to the Demob Unit to receive a checkout form. The crew leader or single resource will obtain required signatures after turning in any accountable equipment or supplies, vehicle inspections if required, completing any required documentation, and closing out with the Finance Section.

Jessica Clements, DMOB
318-664-6962
Jessica.clements@usda.gov



To request a flight:

**Submit your
information at least 72
hours in advance**

FLIGHT REQUEST FORM

Request Order #	
Name as shown on photo ID	
Date of Birth	
Cell Phone	
Male or Female	
Email Address	
Last Work Date	
Flight Date	
Departure Airport Code	
Arrival Airport Code	
Rental Location	
Need ride to airport?	

TENTATIVE RELEASE

08/28/2023

CREWS

C17	0630	HC2IA	GROVELAND
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EQUIPMENT

E-84	0630	(ENG3)	KNIGHT FIRE
E-100	0645	(ENG3)	FOUR MILE
E-2	0700	(ENG6)	HIS DESIGN
E-79		(EST3)	4200C



CIIMT 10 FIRELINE ORDER FORM

Date & Time order was placed:	Order # (DIVS + #)	Location & Time for delivery (DIV, LZ, DP, Lat Long)	Mode of Delivery
Point of Contact:		Lat:	Driver <input type="checkbox"/>
		Long:	DIVS to pick up <input type="checkbox"/>
Notes:	Elevation:		HELO <input type="checkbox"/>
	Length of Longline required:		

Order received in Communications by (Name):	Time:
Order shipped to line by (Name):	Time:

#	Item	Amount
1	Hoselay Kit 1000': 10- 1½" Hose, 10- 1" Hose, 10- 1½" Gated wyes, 10-1½" x 1" reducers, 10-1" nozzles	
2	Mop up Kit: 20 - ¾" Hose, 10- 1½"x1" Reducers, 10- 1" x ¾" Reducers, 10- ¾" shutoffs, 10- ¾" wyes, 10- ¾" nozzles	

#	Item	Amount	#	Item	Amount
3	Hose (100') 1½"		33	Drip Torch	
4	Hose (100') 1"		34	Fusees, Boxes	
5	Hose (50') ¾"		35	FIREQUICK Hotshot Flares (12/Box)	
6	Nozzle, 1½"		36	FIREQUICK Stubby Flares (12/Box)	
7	Nozzle, 1"		37	FIREQUICK Chubby Flares (75/Box)	
8	Nozzle, garden ¾"		38	FIREQUICK Big Shot Flares (50/Box)	
9	Wye, Gated 1½"		39	Cartridge #6 purple (Box)	
10	Wye, Gated 1"		40	Batteries AAA, case	
11	Wye, Gated ¾"		41	Batteries AA, case	
12	Reducer, 1½ x 1"		42	Flagging, specify color:	
13	Reducer, 1" x ¾"		43	Water, 5 gallon Cubies	
14	Inline tee, 1½" x 1"		44	Water, Bottled Cases	
15	Foam 5 gallon container		45	Gatorade, Cases	
16	Backpack Pump		46	MRE's (12/Box)	
17	Pumpkin 1500/3000/6000 gallon		47	Heavy Mill Plastic	
18	Folda-Tank 1000/1500 gallon		48	Staple Gun with 1/2" staples	
19	Mark 3 Pump		49	Wrap, Structure 54" x 300'	
20	Mark 3 Pump Kit		50	ANYTHING NOT LISTED ABOVE :	
21	Pump, Lightweight		51		
22	Pump, Volume		52		
23	Sprinkler Kit (6 per kit)		53		
24			54		
25			55		
26			56	COVID Kit	
27	Chainsaw Kit		57	Bath in a bag each	
28	Bar Oil - gallons		58	Hygiene Kit	
29	2 Cycle oil (Pints)		59	Trash Bags, Box	
30	Gas Unleaded (Gallons)		60	Paper Towels each	
31	Diesel (Gallons)		61	Disenfectant bottle	
32	5 gallon fuel can (Empty)		62	Nitrile Gloves, specify size: L <input type="checkbox"/> XL <input type="checkbox"/> # Boxes	

Deep Fire

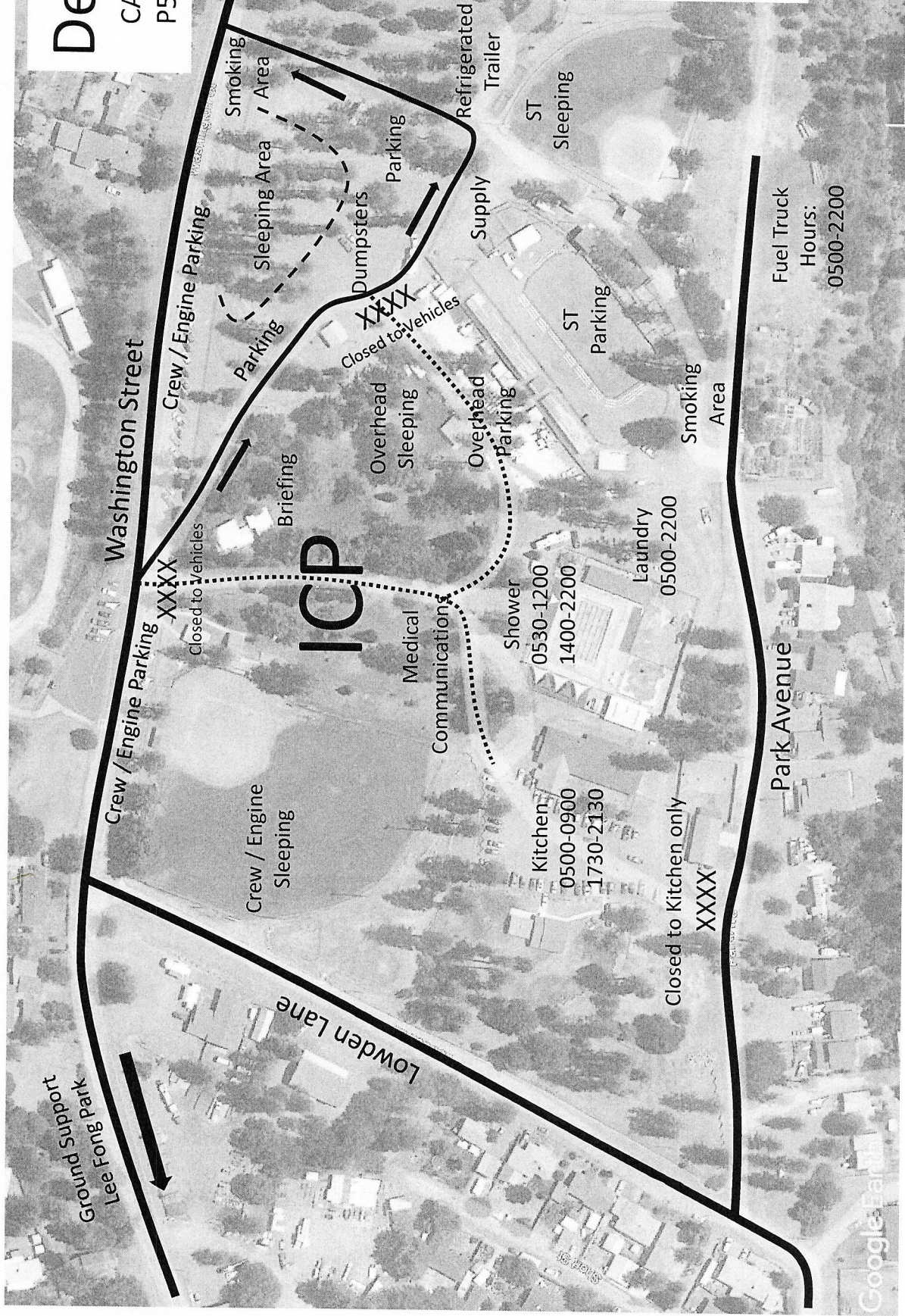
CA-SHF-000973
P5QJ7W (0514)

California
Interagency



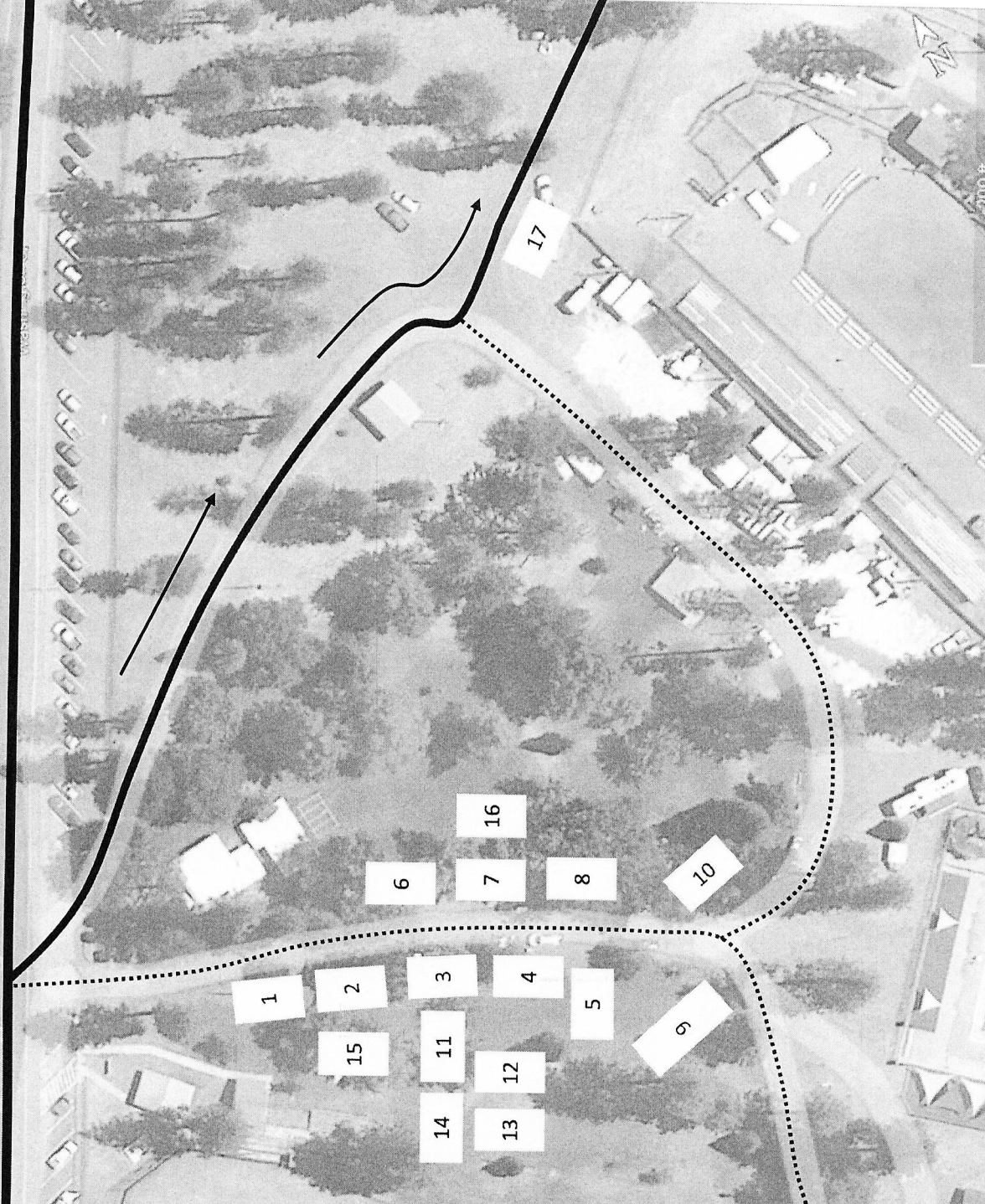
Incident
Management
Team

400 ft



Washington Street

1. Information
2. IC, Liaison
3. Operations, Resources
4. Training, IT
5. Safety, Medical
6. Finance
7. Planning
8. Check In / Demob / Logs
9. Communications
10. Radio Repair
11. Operations Meeting
12. Meeting Tent
13. READS
14. Empty
15. Empty
16. SITL, FBAN, IMET
17. Ordering, Facilities, Food



200 ft

Google Earth

UNIT LOG (ICS 214)

1. Incident Name: DEEP FIRE	2. Operational Period: Date From: 8/28/23 Date To: 8/29/23 Time From: 0600 Time To: 0600
3. Unit Name/Designators	4. Unit Leader (Name and ICS Position)

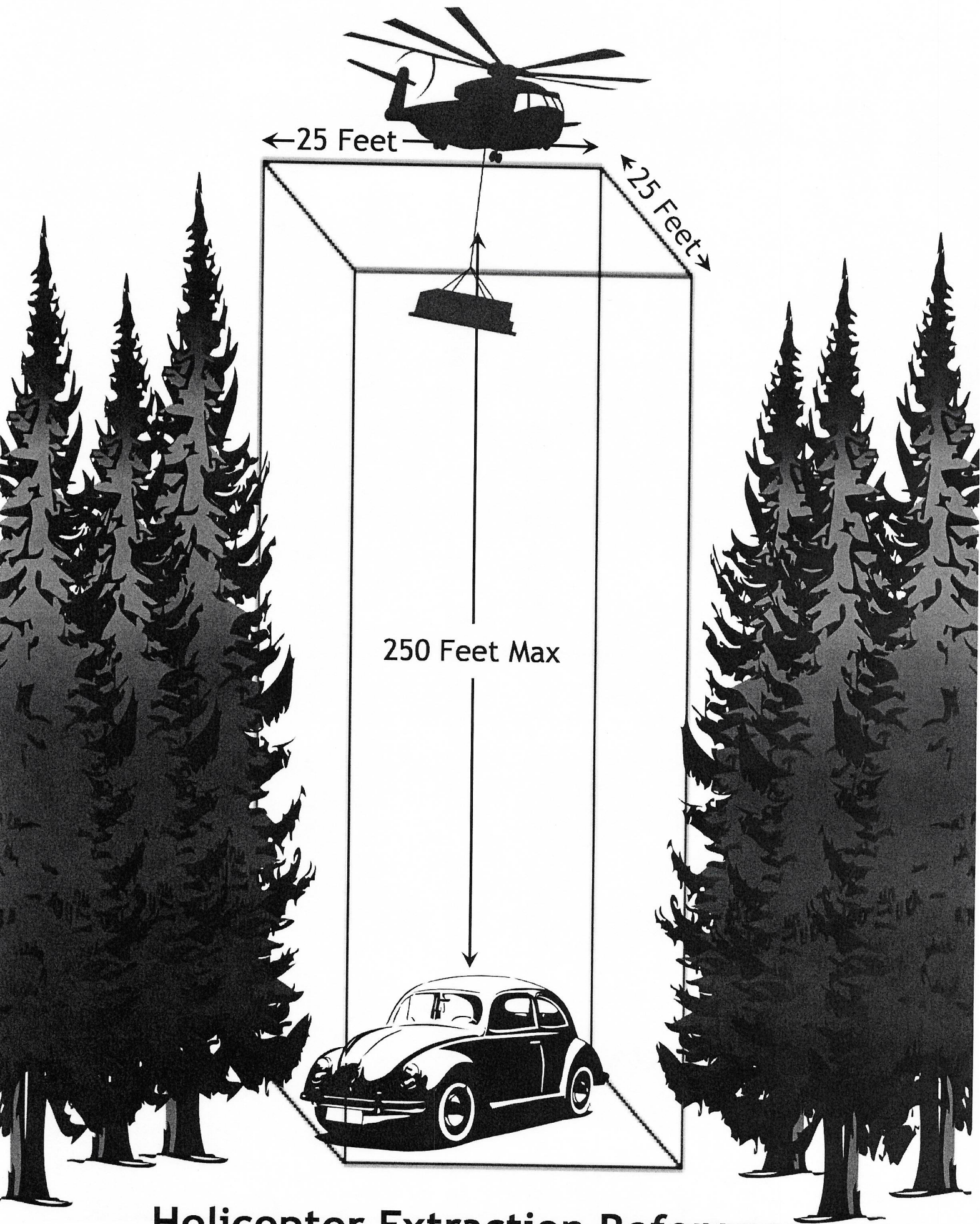
5. Personnel Assigned/Designators

NAME	ICS POSITION	HOME BASE

6. Activity Log (Continue on Reverse)

TIME	MAJOR EVENTS

7. Prepared By: _____ Date/Time: _____



Helicopter Extraction Reference

MEDICAL PLAN (ICS 206 WF) CIIMT 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.

Use the following items to communicate situation to communications/dispatch.

1. CONTACT COMMUNICATIONS / DISPATCH (Verify correct frequency prior to starting report)

Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."

2. INCIDENT STATUS: Provide incident summary (including number of patients) and command structure.

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."

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		Brief Summary of Injury or Illness <i>(Ex: Unconscious, Struck by Falling Tree)</i>
Transport Request		Air Ambulance / Short Haul/Hoist Ground Ambulance / Other
Patient Location		Descriptive Location & Lat. / Long. (WGS84)
Incident Name		Geographic Name + "Medical" <i>(Ex: Trout Meadow Medical)</i>
On-Scene Incident Commander		Name of on-scene IC of Incident within an Incident <i>(Ex: TFLD Jones)</i>
Patient Care		Name of Care Provider <i>(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:

Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication

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, etc.

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