

INCIDENT ACTION PLAN

Stone Fire

CA-MDF-001193

P5L3GU (0509)



DAY SHIFT

8/22/2018 0600

to

8/22/2018 1800

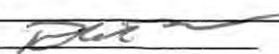
Fire Information (530) 710-8620

Wednesday

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: <p style="text-align: center;">Stone Fire</p>	2. Operational Period: Date From: 8/22/2018 Date To: 8/22/2018 Time From: 0600 Time To: 1800																					
3. Objective(s): <u>Management Objectives</u> <ul style="list-style-type: none"> - Ensure strategies and tactics commit responders to operations with a high probability of success and minimizes exposure through the application of sound risk management principles. - Minimize the threat to communities, infrastructure and natural resources. - Establish and strengthen cooperator, partner and stakeholder relationships. - Work closely with assigned resource advisors to minimize suppression impacts to sensitive cultural and natural sites. 																						
<u>Control Objectives</u> <ul style="list-style-type: none"> - Keep the fire east of County Road 91. - Keep the fire South of National Forest Road 42N60. - Keep the fire North of County Road 85 to NF 41N10 to 42N10. - Keep the fire West of State Highway 139 and State Highway 299. 																						
General situational awarness																						
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>																						
Approved Site Safety Plan(s) Located at:																						
6. Incident Action Plan <table style="width: 100%; border: none;"> <tr> <td><input checked="" type="checkbox"/> ICS 203</td> <td><input checked="" type="checkbox"/> ICS 215A</td> <td><input type="checkbox"/> Phone List</td> <td><input type="checkbox"/> Fire Suppression Repair Plan</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 204</td> <td><input checked="" type="checkbox"/> ICS 220</td> <td><input checked="" type="checkbox"/> Training Message</td> <td><input checked="" type="checkbox"/> Water use log</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 205</td> <td><input checked="" type="checkbox"/> Incident Map</td> <td><input type="checkbox"/> Travel Map</td> <td><input checked="" type="checkbox"/> Line order form</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 206</td> <td><input checked="" type="checkbox"/> Weather Forecast</td> <td><input type="checkbox"/> Demob Plan</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 208</td> <td><input checked="" type="checkbox"/> Fire Behavior</td> <td><input type="checkbox"/> Finance Message</td> <td><input checked="" type="checkbox"/> ICS 214</td> </tr> </table>			<input checked="" type="checkbox"/> ICS 203	<input checked="" type="checkbox"/> ICS 215A	<input type="checkbox"/> Phone List	<input type="checkbox"/> Fire Suppression Repair Plan	<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220	<input checked="" type="checkbox"/> Training Message	<input checked="" type="checkbox"/> Water use log	<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Incident Map	<input type="checkbox"/> Travel Map	<input checked="" type="checkbox"/> Line order form	<input checked="" type="checkbox"/> ICS 206	<input checked="" type="checkbox"/> Weather Forecast	<input type="checkbox"/> Demob Plan	<input type="checkbox"/>	<input checked="" type="checkbox"/> ICS 208	<input checked="" type="checkbox"/> Fire Behavior	<input type="checkbox"/> Finance Message	<input checked="" type="checkbox"/> ICS 214
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7. Prepared By: John Owen	Position/Title: PSC	Signature:																				
8. Approved by Incident Commander:	Daren Dalrymple	Signature:																				
ICS 202																						

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: Stone Fire		2. Operational Period: Date From: 8/22/2018 Time From: 0600		Date To: 8/22/2018 Time To: 1800	
3. Incident Commander(s) and Command Staff:			7. Operation Section:		
IC/UC's	Daren Dalrymple / Eric Petterson (t)	Day Operations	Jason Withrow / Heather McRae (t)		
Deputy	Matt Johnson	Planning Ops	Dan George		
Safety Officer	Terry Oconnell / Frank Pingiczer / Steve Davis / John Toomey (t)	Night Operations	Mario Gomez		
Information Officer	Adrienne Freeman / Darren McMillen				
Liaison Officer	Tim Fike / Glenn 'Kipp' Morrill	Branch			
		Division/Group	A	Shepley Schroth-Cary / Patrick Callahan (t)	
		Division/Group	E	Ted King / Michael Crites	
		Division/Group	G/J	Tom Browning / Josh Wheeler (t)	
4. Agency/Organization Representatives:		Division/Group	M	Ryan Danielson	
Modoc NF AA	Amanda McAdams	Division/Group	Z	Gary Smith	
Modoc NF AREP	Greg Moon	Division/Group	Contingency	Steve Walker	
Modoc County Sheriff	Mike Poindexter	Division/Group			
Modoc County OES	A.J. McQuarrie	Division/Group			
CalTrans	Abe Torres	Division/Group			
CHP	Jason Viehdorfer	Division/Group			
Pit River Tribal Admin	Charles White	Division/Group			
CalFire	Jim Ferguson	Division/Group			
Lead READ	Pete Johnston	Branch			
OES AREP	Kit Bailey	Division/Group			
Sierra Pacific Inc.	Keith Greenwood	Division/Group			
		Division/Group			
		Division/Group			
		Division/Group			
5. Planning Section:		Branch			
Chief	Jeff Buscher	Division/Group			
Deputy	John Owen	Division/Group			
Resource Unit	Mike Dunkel / Aerin Land (t)	Division/Group			
Situation Unit	Ryan Wakefield / Jeff Wilson	Division/Group			
Documentation Unit	Duane Miller	Division/Group			
Demobilization Unit	Duane Miller	Branch			
GISS	Steve Walterscheid / Angela Marsh / Roberta Lim (t)/ Ben Dunphey (t)	Division/Group			
FBAN	Ken Larson / Matt Brown (t)	Division/Group			
IMET	Tom Wright	Division/Group			
Training Tech Spec	Brad Smith / Frank Davis (t)	Division/Group			
SCKN	Mark Thomas (t)	Staging Area			
ITSS	Shane Neal / Zach Sohl	Air Operations Branch	Director:	Staci Dickson	
6. Logistics Section		Air Support Group Supervisor	Joel Torres		
Chief	Jack Costello	Helibase Manager	Gabe Herrera		
Deputy	Mike Heckendorn				
Supply Unit	Tracey Valentine				
Facilities Unit	Rick Crowther / B. Patten / Robin Davis				
Ground Support Unit	John Fell /Merle Drucker/ Greg Jewers(t)	8. Finance/Administration Section:	Chief	Beth Lopez	
Communications Unit	Don Stoner	Time Unit	Penny Portlock		
Medical Unit	Pat Young / Sam Clark (t)	Equip. Time Unit	Juanita Cortez		
Food Unit	Kevin Browning / Becky Baker	Comp/Claims Unit	Tina Kennedy		
		Cost Unit	Sam Rapphahn		
		Personnel Time	Lisa Fisher		
Prepared By: Name:	Duane Miller	Position/Title:	RESL	Signature:	
ICS 203		Date/Time:	8/21/2018		2100



Fire Weather Forecast

WEDNESDAY AUG 22, 2018



FORECAST NO: 9
PREDICTION FOR: Wednesday
SHIFT DATE: Aug 22, 2018
ISSUED: 2000, Aug 21, 2018

NAME OF FIRE:
UNIT:
Incident Meteorologist:

Stone
Modoc N.F.
Tom Wright

*** BREEZY AND VERY DRY TODAY ***

DISCUSSION: Expect the return of west-southwest winds to the incident today. Winds will be slope driven or light southeast in the morning, then they switch to west-southwest and increase as the inversion mixes out early afternoon. Haines remains a 4, which is neutral, so plume growth is less likely than normal today, but still possible. It will be a little warmer than yesterday and continued very dry.

WEDNESDAY: *** BREEZY WEST-SOUTHWEST WINDS ***

- **WEATHER:** Sunny through 1200, then cumulus buildups. Breezy.
- **WIND (20 FT):** Sheltered areas: Downslope 1-3 mph through 0900, the upslope 2-5 mph. Ridges, exposed areas, and wind-aligned drainages: Southeast around 5 mph through 1200 then becoming west-southwest at 8-13 mph with gusts to 20 mph.
- **MAX TEMPERATURES:** 83-88
- **MIN RH:** 10-15%
- **CHANCE RAIN:** 0%
- **HAINES:** 4
- **MIXING HEIGHT:** 500 ft AGL or less, increasing to 6,000 ft AGL around 1200, then increasing to 12,000 ft AGL.
- **MIXING WINDS:** West 10-15 mph.

WEDNESDAY NIGHT:

- **WEATHER:** Mostly clear.
- **WIND (20 FT):** Becoming south around 5 mph ridges and exposed areas, otherwise, downslope 1-3 mph.
- **MIN TEMPERATURES:** 50-55 valley bottoms, 60-65 mid-slope and above.
- **MAX RH:** 40-45% valley bottoms, 25-30% mid-slope and above.
- **CHANCE RAIN:** 0%
- **INVERSION:** Moderate developing around mid-slope.

THURSDAY: *** FIRE WEATHER WATCH FOR GUSTY SOUTHWEST WINDS AND LOW HUMIDITY ***

- **WEATHER:** Sunny and windy.
- **WIND (20 FT):** Sheltered areas: Downslope 1-3 mph through 0900, the upslope 2-5 mph. Local west wind gusts to 10 mph occasionally mixing down. Ridges, exposed areas, and wind-aligned drainages: South around 5 mph through 1000 then becoming southwest and increasing to 12-18 mph with gusts to 25 mph.
- **MAX TEMPERATURES:** 85-90
- **MIN RH:** 8-13%
- **CHANCE RAIN:** 0%
- **HAINES:** 5
- **MIXING HEIGHT:** 500 ft AGL or less, increasing to 6,000 ft AGL around 1200, then increasing to 12,000 ft AGL.
- **MIXING WINDS:** Southwest 15-25 mph.

3-5 DAY OUTLOOK

Friday: Mostly sunny and windy. Highs 83-88. Min RH: 10-15%. Winds W-SW 10-20 mph with gusts to 25 mph. **Saturday and Sunday:** Mostly sunny and windy. Not as hot but still very dry. Highs 80-85. Min RH: 10-15%. Winds SW 10-20 mph with gusts to 25 mph.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 011	TYPE OF FIRE: Wildfire Full Suppression
FIRE NAME: Stone	OPERATIONAL PERIOD: 8-22-18 Day Shift
DATE ISSUED: 8-21-18	TIME ISSUED: 2100
UNIT: CA-MDF	SIGNED: <u>Matt Brown</u> Typed/printed: Matt Brown FBAN(t)

INPUTS

WEATHER SUMMARY: ****Dry Gusty Wind Conditions****

Warm and dry with low double digit humidity and afternoon gusty SW winds, primarily terrain driven at eye level early then SW in the afternoon.

Temp: 83-88F RH: Min 10-15% Wind: Light and Variable turning SW 8-13 with gusts to 20 mph at the 20ft. level. Inversion to mix out at 1200 hrs. Haines of 4.

Both ERC and 1000 hr Fuel Moistures are in the 97th percentile. Live fuels recorded on 8-5-18 in sage were 89% and 71% at locations closest to the fire. Fine Dead should be 4% on a West Aspect in the afternoon with a PI of 80%.

OUTPUTS

FIRE BEHAVIOR

GENERAL:

In the morning expect minimal fire activity until the inversion breaks around 1200 hrs. The poor RH recovery will allow the fire to spread through the night on the slopes and ridges. Today there is a low risk of pyrocumulus development and associated outflow winds. Burning conditions will be active in the dead fuels. The low RH values are keeping light fuels receptive to brands and providing complete consumption of the dead component. SW winds will test containment in western parts of the fire that have fingered out. Expect increased risk of spotting across HY 299 where green islands torch out or mop-up has not been completed along the 299 corridor.

SPECIFIC:

Limited direct attack opportunities will be present in all divisions with light fuel loading in the early parts of the shift. Low ROS and flame length during the early part of operational period will be favorable and provide opportunities to secure containment along HY 299 and other areas critical to meet strategic objectives. Normal burning conditions should produce ROS of 35-45 ch/hr and flame lengths 4-8 ft. in the grass shrub mix. When the fire transitions into the heavier shrub understory, expect ROS of 110-120 ch/hr and flame lengths of 15-20 ft. In the heavy timber litter expect ROS of 6-12 ch/hr and flame lengths of 2-4 ft. Expect group torching in aligned drainages, with spot distances of up to 3/4 mile.

Divisions E/G may receive an early wind test as SW winds impact the fire edge that has extended out past the main fire and to the West.

Divisions A/Z will experience favorable wind conditions except for the area around DP 20. Any fire activity that can result in torching trees will increase spotting risk across HY 299.

Division M/J will experience adverse winds conditions that will test containment. Division J may need to initiate defensive firing for runs that escape neighboring Divisions.

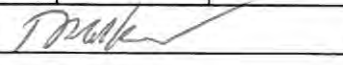
AIR OPERATIONS:

Smoke may obscure air operation opportunities early in the operational period. As the fire moves into areas covered with more grass and less conifer, expect increased effectiveness with retardant application.


SAFETY

Possible dry lightning and cumulus build up may cause erratic and gusty winds. If involved in IA, develop a plan of attack that accounts for both slow foot travel, sudden wind shifts and rapid rates of spread. Surface fires consuming large amounts of heavy dead component may pre-condition conifer canopy and increase probability of a re-burn though the crowns on steeper windward slopes.

ASSIGNMENT LIST (ICS 204)

1. Incident Name: Stone Fire		2. Operational Period: Date From: 08/22/18 Date To: 08/22/18 Time From: 0600 Time To: 1800				3. Branch: Div/Group: G/J <div style="text-align: right;">Page 1 of 2</div>	
4. Operations Personnel: Operations Section Chief: Jason Withrow / Heather McRae (t) Night Ops: Mario Gomez Branch Director: Division/Group Supervisor: Tom Browning / Josh Wheeler (t)							
5. Resources Assigned:							
Resource Identifier	LWD	Leader	Personnel	Request #	Reporting Location, Special Equipment, Remarks, Notes, and Information		
					Time	Location	
HC2 SHASTA 21	8/22	Lloyd Cruz	15	C-5	0700-	DP 30	
ENG3 SHF 332	8/29	Warren Swab	5	E-15	0700-	DP 30	
ENG3 SHF 42	8/29	John Chandler	5	E-16	0700-	DP 30	
ENG3 MDF 38	8/29	Rich Davis	5	E-17	0700-	DP 30	
DO22 SHERER W/LWBY E-11	8/29	Don Richardson	2	E-11	0700-	DP 30	
DO22 SHERER W/LWBY E-12	8/29	Jim Sherer	2	E-12	0700-	DP 30	
MAST VENTANA 1	9/2	Bryce Nason	2	E-133	0700-	DP 30	
MAST VENTANA 2	9/2	Josh Swartout	2	E-134	0700-	DP 30	
WT2 GARDNER RANCH	8/29	Clark Gardner	1	E-33	0700-	DP 30	
WT2 OILAR E-42	8/30	Jill Oilar	1	E-42	0700-	DP 30	
WT2 WET AND WILD	8/30	Gary Begrin	1	E-44	0700-	DP 30	
WT2 TURNER	8/29	Chris Buentiempo	1	E-45	0700-	DP 30	
HEQB WEBSTER	8/30	Ryan Webster	1	O-21	0700-	DP 30	
TFLD (t) WILLIAMS		Williams	1	A-33.16	0700-	DP 30	
FALM VOLCANO	8/31	Jeff Turpin	1	O-108	0700-	DP 30	
6. Work Assignments: Prep the 42N07 Rd to the 42N60 Rd. Hold direct fire line from 42N07Rd to the 215 Rd. Prep the 42N35 Rd from 42N60 to Cottonwood Camp Ground.							
7. Special Instructions:							
8. Communications (radio and/or phone contact numbers needed for this assignment):							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
ADM NET	1	Command	173.7875		162.4875	146.2 (Tn5)	Tn 5 Grouse Mt, Tn7 Red Shale Mt
NIFC TAC 1	3	Tactical	168.0500	0.0	168.0500	0.0	
CALCORD	15	MEDICAL	156.0750	156.7	156.0750	156.7	Medical Emergency Tactical Tone 6
A/G CMD	13	A/G Command	167.0750		167.0750		
A/G TAC	14	A/G Tactical	166.6000		166.6000		
9. Prepared by: Name: Mike Dunkel Pos/Title: RESL Signature: 							
ICS 204 Date/Time: 8/21/2018 2100							

ASSIGNMENT LIST (ICS 204)

1. Incident Name: Stone Fire		2. Operational Period: Date From: 08/22/18 Date To: 08/22/18 Time From: 0600 Time To: 1800				3. Branch: Div/Group: Z Zulu	
4. Operations Personnel: Operations Section Chief: Jason Withrow / Heather McRae (t) Night Ops: Mario Gomez Branch Director: Division/Group Supervisor: Gary Smith							
5. Resources Assigned:					Reporting Location, Special Equipment, Remarks, Notes, and Information Time Location		
Resource Identifier	LWD	Leader	Personnel	Request #			
HC2IA UKONOM	8/26	Joel Berg	20	C-15	0700-	DP 30	
ENG3 S/T 3200C *24HR	8/31	Cory Burns	16	E-96	0700-	DP 30	
ENG6 BLAZE06	8/26	Jerry Fugate	3	E-104	0700-	DP 30	
WT2 BAR I ENT *24HR	8/29	Bryan Ingram	1	E-21	0700	DP 30	
WT2 GET WET	8/29	Tyler Minto	1	E-24	0700	DP 30	
TFLD FRY	9/1	John Fry	1	O-12	0700-	DP 30	
TFLD (t) HOPKINS	8/26	Ryan Hopkins	1	O-123	0700-	DP 30	
FALM BROWN	9/2	Dustin Brown	2	O-173	0700	DP 30	
SOFR POWELL	9/2	Greg Powell	1	O-151	0700-	DP 30	
EMPF MOORE	9/1	Daniel Moore	1	O-82	0700-	DP 30	
EMTF INGALLS	9/1	Chris Ingalls	1	O-74	0700-	DP 30	
FOBS BARBA	9/1	Christina Barba	1	O-19	0700-	DP 30	
FOBS ROOK	9/2	Ray Rook	1	O-166	0700-	DP 30	
6. Work Assignments: Continue to mop up all direct line within the Division to maintain containment of the fire. Assess the Division for suppression repair needs.							
7. Special Instructions:							
8. Communications (radio and/or phone contact numbers needed for this assignment):							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
ADM NET	1	Command	173.7875		162.4875	146.2 (Tn5)	Tn 5 Grouse Mt. Tn7 Red Shale Mt
R 5 TAC 5	12	Tactical	167.1125	0.0	167.1125	0.0	
CALCORD	15	MEDICAL	156.0750	156.7	156.0750	156.7	Medical Emergency Tactical Tone 6
A/G CMD	13	A/G Command	167.0750		167.0750		
A/G TAC	14	A/G Tactical	166.6000		166.6000		
9. Prepared by: Name: Mike Dunkel		Pos/Title: RESL		Signature: 			
ICS 204		Date/Time: 8/21/2018		2100			

AIR OPERATIONS SUMMARY ICS-220

Incident Name / Number
Stone Fire / CA-MDF-001193

Sunrise 6:32
Startup
Cutoff 19:54
Sunset

Time Prepared
1800

Date Prepared
Tuesday, August 21, 2018

Prepared By
Staci Dickson

Shutdown
20:24

Operational Period - Date
Wednesday August 22, 2018

Operational Period - Time
0700-2100

General Remarks, Safety Notes, Hazards, Air Operations Special Equipment, etc.

Track all dipsites and water taken from them.

ALL GPS DATA TO BE COLLECTED IN DEGREES, MINUTES, DECIMAL MINUTES FORMAT.

AVOID Aerial Application of Retardant / Foam / Agent within 300' of Waterways, Bodies of Water, etc. If Retardant / Foam / Agent is Dropped Within These Areas Immediately Notify the AOBID and Provide the Following Information: Lat / Long, Estimated Number of Gallons and a Map Detailing The Area.

Be aware of possible cables and small distribution lines around dip sites. Take time to identify and avoid hazards before descending. Communicate hazards so they can be made known to fellow pilots.

Helibase Information

Name Stone
Latitude 41 29.166
Longitude -120 33.760

Name
Latitude
Longitude
(use page 2 if needed)

TFR Information

Request # A-90
Polygon: 8 NM Radius
Altitude: 10000 MSL
Centerpoint: 41 24'35"N Lat
121 00'10"W Long
NOTAMS: 8/1718
Frequency 126.7750
<http://tfr.faa.gov/tfr2/list.html>

Rescue Ship Information

Day Helist
Name
Phone
Make/Model
Location
Night Helist
Request Procedure for These Aircraft:
Incident Communications
See Medical Plan For Additional Info

FAA #	Type	TX	Tone	RX	Tone	AM / FM	Position	Name	Phone	Trainee	Phone
MDF Admin Net		162.4875	5(146.2)	173.7875		FM	AOBD	Staci Dickson	530-277-5153		
AIR / GROUND - TACTICAL		166.6000		166.6000		FM	ASGS	Joel Torres	530-598-9323		
AIR / GROUND - COMMAND		167.0750		167.0750		FM	HEBM	Gabe Herrera	530-559-7206		
AIR/AIR ROTARY WING		118.2250		118.2250		AM	DECK	Philip Lemaster	530-616-9075		
AIR TACTICS		167.0625		167.0625		FM					
Air Attack Briefing		126.7750		126.7750		AM	HILCO				
TOLC						AM	AAML				
DECK		163.1000		163.1000		FM	HILCO				
CALCORD - MEDICAL		156.0750	156.7 (6)	156.0750	156.7 (6)	FM	ATGS				
AIRGUARD - Emergency Only		168.6250	110.9 (1)	168.6250		FM					

HELICOPTERS (Use page 2 if Needed)

FAA #	Type	Make/Model	Helibase	Avail	Start	Remarks	FAA #	Type	Make/Model	Helibase	Avail	Start	Remarks
H510	2	Bell 212HP	Stone	0800		IA/Medevac							
H512	2	Bell 212HP	Stone	0800		unavailable							
H553	3	Bell 407	Stone	0800		IA							
H382	1	UH 60	Fall River	0900									

FIXED WING (Use Page 2 if Needed)

FAA #	Type	Make/Model	Base	Avail	Start	Remarks	FAA #	Type	Make/Model	Base	Avail	Start	Remarks
AA06		690	Chester	830		When ordered	1100	Tentative					

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	DANGER TREES	<ul style="list-style-type: none"> Follow "Hazard Tree Safety" guidelines, IRPG. Post lookouts, or use a spotter in mop-up areas with personnel. Don't park vehicles or take breaks in high concentrations of hazard trees. Establish trigger points for disengagement during "high wind events".
ALL	DRY FUEL CONDITIONS	<ul style="list-style-type: none"> Establish and maintain LCES. Heavy grass crop, fuel moistures at critical levels. Anticipate intense burning and rapid rates of spread. Watch for spot fires. Allow for adequate time to escape routes and safety zones.
ALL	TRAFFIC & DRIVING	<ul style="list-style-type: none"> Practice "Defensive Driving" techniques. Use spotters when backing. Always use headlights. Some roads are dead end with poor turn around, scout roads first. Watch for livestock.
ALL	POINT PROTECTION	<ul style="list-style-type: none"> Do not commit to stay in areas without adequate safety zones. Set trigger points to disengage and allow adequate time to relocate to primary and secondary safety zones. Look for propane tanks and other hazardous materials.
ALL	AIR OPERATIONS	<ul style="list-style-type: none"> Follow "Aviation Watch-Out Situations", IRPG. Don't plan on air resources for medical transport or resupply. Refer to IRPG for directing bucket drops. Ensure positive communication with all air resources.
ALL	SPOT FIRES	<ul style="list-style-type: none"> Size up prior to engagement. Watch for multiple spots. Ensure LCES is in place. Maintain Situational Awareness at all times.
ALL	FIRE WEATHER	<ul style="list-style-type: none"> Winds increasing or changing direction. Weather becoming hotter and drier. Unstable atmosphere can promote rapid fire growth.
ALL	FIRING OPERATIONS	<ul style="list-style-type: none"> A written guideline shall be prepared and approved for major burning operations. Conduct thorough briefing for all personnel (inside rear cover IRPG). Qualified personnel for all assignments. Trainees to have qualified trainers. Required PPE to be worn by all personnel involved. Establish LCES prior to implementing burning operations.
ALL	FATIGUE	<ul style="list-style-type: none"> Be alert for signs of fatigue and take breaks as necessary. Maintain 2:1 work/rest ratio. Monitor incoming resources for level of fatigue.
ALL	HEAT RELATED ILLNESS (HRI) & DEHYDRATION	<ul style="list-style-type: none"> Drink 2 to 1 water to sports drinks. Take frequent breaks, minimum of 10 minutes every hour. Recognize symptoms of HEAT RELATED ILLNESS which include; Lack of energy, headaches, dizziness, lack of rest, no hunger, poor eating habits, hot skin, and lack of sweating.
DIV M, Z	MOP-UP	<ul style="list-style-type: none"> Conduct thorough briefing for all personnel (inside rear cover IRPG). Use all required PPE, including eye protection. Maintain proper spacing and overhead clearance. Be alert for hazard trees, stump holes, and ash pits. Minimize exposure to smoke, and rotate personnel into clean air when practical. Evaluate unburned islands/Increase situational awareness.
ALL	HEAVY EQUIPMENT OPERATIONS	<ul style="list-style-type: none"> Ensure communications are established with operators. Use hand signals if other communications are unavailable. Maintain a 50'-100' exclusion area around equipment. Use a spotter when backing.

INCIDENT NAME <p style="text-align: center;">STONE</p> ICS 215a	DATE PREPARED: <p style="text-align: center;">August, 21, 2018</p>	OPERATIONAL PERIOD Day Shift 08/22 0600-1800 Prepared by: T. OConnell, Steve Davis, J Toomey, Frank Pingiczer
	TIME PREPARED: 1900 HOURS	

Lookouts
Communications
Escape Routes
Safety Zones

STONE

Operation Period: 08/22/2018

Day Shift

SAFETY MESSAGE

“TAKE YOUR TIME TO DO IT SAFELY”

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

MAJOR HAZARDS AND RISKS

STEEP TERRAIN FATIGUE SPOT FIRES	ROLLING MATERIAL DEHYDRATION BUCKET DROPS	HEAVY EQUIPMENT HAZARD TREES COMPLACENCY
--	---	--

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.

Situational Awareness

Help maintain your Situational Awareness by doing the following:

- Constantly observing your environment.
- Interpret and process information received.
- Sharing information by discussing the situation.

MEDICAL PLAN (ICS 206 WF)

1. Incident Name				2. Operational Period									
Stone Fire				Date/Time: 08/22/2018		0600-1800							
3. EMS / Ambulance Services													
Name	Location			Phone & EMS Frequency		Advanced Life Support (ALS) Yes No							
Modoc County Ambulance	Alturas, Ca			Forest Admin. Tone 5		XX							
Mountain Medics	DP 73			Forest Admin Tone 5		XX							
4. Air Rescue / Air Ambulance Services													
Name		Phone			Type of Aircraft & Capability								
SEMSA Air 2 Adin, Ca		Forest Admin Tone 5 530-233-4581			Medical Air Ship, 1 Patient Day and Night								
REACH and PHI Helicopter Redding, Ca.		Forest Admin Tone 5 530-233-4581			Medical Air Ship, 1 Patient Day and Night								
Cal Fire 202 Bieber, Ca.		Forest Admin Tone 5 530-233-4581			Day Only Hoist Capable, No ALS								
5. Hospitals (all times estimated from incident location)													
Name & Level		GPS Datum – WGS 84 Degrees Decimal Minutes		Travel Time Air Gnd		Phone		Helipad Yes No		Address			
Modoc Medical Center		Lat:	41 28.8		15 Min	45 Min	530-233-7037	XX		288 W. McDowell Alturas, Ca.			
		Long:	120 32.79										
		VHF:	463.125										
Rogue Regional Medical Center		Lat:	42 19.8		50 Min	2.5 Hour	541-789-7132	XX		2825 E. Barnett Rd. Medford, Or.			
		Long:	122 48.91										
		VHF:											
Mercy Medical Center Level 2 Trauma		Lat:	40 34.33		50 Min	2.5 Hour	530-225-7201	XX		2175 Rosaline Ave. Redding, Ca.			
		Long:	122 23.80										
		VHF:	TX/RX 159.285 Tone 5										
U.C. Davis Hospital Level 1 Trauma and Burn Center		Lat:	38 33' 29"		50 Min	3.5 Hour	916-734-3636 Burn Unit 916-734-3790 ER	XX		2315 Stockton Blvd Sacramento, Ca.			
		Long:	121 27' 32"										
		VHF:	TX/RX 155.340										
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. Remote Aid Stations		Point of Contact:											
		Equipment Available on Site:					Basic Medical Supplies						
		Ambulance ETA :					Air – Ground –						
8. Prepared By (Medical Unit Leader)				9. Date/Time				10. Reviewed By (Safety Officer)				11. Date/Time	
Patrick Young MEDL 				08/21/2018				Frank Pingiczzer SOF2				08/21/2018	

ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

CONTROLLED UNCLASSIFIED INFORMATION//BASIC

1. Incident Name: Stone Fire	2. Date/Time Prepared Date: 08/22/2018 Time: 19:19	3. Operational Period: Date From: 08/22/18 Time From: 0600 Date To: 08/22/18 Time To: 1800
--	---	---

4. Communications									
Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes	
1	Command	ADM NET	Command	173.7875		162.4875	146.2 (Tn5)	Tn 5 Grouse Mt, Tn7 Red Shale Mt	
2	Command	FST RPT	Aux CMD	170.7375		164.9875	146.2 (Tn5)	Emergency to MDF Dispatch Tone 5	
3	Tactical	NIFC TAC 1	Div G/J	168.0500	0.0	168.0500	0.0		
4	Tactical	NIFC TAC 2	I/A	168.2000	0.0	168.2000	0.0		
5	Tactical	NIFC TAC 3	Div A	168.6000	0.0	168.6000	0.0		
6	Tactical	NIFC TAC 5	I/A	166.7250	0.0	166.7250	0.0		
7	Tactical	NIFC TAC 6	Div E	166.7750	0.0	166.7750	0.0		
8	Tactical	NIFC TAC 7	Contingency	168.2500	0.0	168.2500	0.0		
9	Tactical	NIFC C85	unassigned	170.0500		163.1500	162.2 (T15)		
10									
11	Tactical	R 5 TAC 4	Div M	166.5500	0.0	166.5500	0.0		
12	Tactical	R 5 TAC 5	Div Z	167.1125	0.0	167.1125	0.0		
13	A/G Command	A/G CMD	All Divisions	167.0750		167.0750			
14	A/G Tactical	A/G TAC	All Divisions	166.6000		166.6000			
15	MEDICAL	CALCORD	Medical	156.0750	156.7	156.0750	156.7	Medical Emergency Tactical Tone 6	
16	EMERGENCY	GUARD	AIR GUARD	168.6250		168.6250	110.9	EMERGENCY USE ONLY	
17									
18									
19									
20									

5. Special Instructions

Communication Phone number (530) 223-9645 or (619) 359-3047

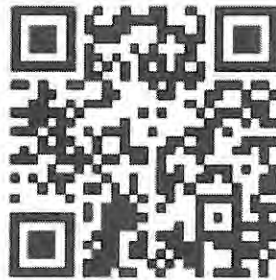
6. Prepared by (Communications Unit Leader): Name: Don Stoner	Signature: _____
ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION//BASIC	Date/Time: 08/21/18 1830

TRAINING SPECIALIST MESSAGE

Incident Trainees who have not done so, should register their assignment with the Incident Training Specialist at the earliest opportunity

It is to your advantage to complete the (quick) registration process sooner than later. Avoid Delays At DEMOB.

Scan the QR Code below to access and complete the Trainee Registration Form. Then stop by the Training Desk with your Task Book and Red Card to complete the Registration Process.



The TNSP may be contacted at 209-770-4809 for training related questions.

Brad Smith
Frank Davis
Training Specialists



STONE FIRE INFORMATION

CAL FIRE SOCIAL MEDIA POLICY (Social Media 0691)

Social Media is increasingly being used by public agencies and the media as well as the public. This form of communication continues to grow rapidly in order to supply the public's desire for instant information gratification. All personnel assigned to a CAL FIRE incident will adhere to the CAL FIRE Social Media Policy. Further information about the CAL FIRE Social Media Policy can be obtained from the Information Officer. If you are uncertain, please ask. **Do not post:**

- Inappropriate information, pictures or videos
- Opinions regarding the incident or policy
- Endorsements of any kind

FEDERAL FIRE SOCIAL MEDIA POLICY

Social media posts can reflect on the professionalism of your crew, your agency and Wildland Firefighting Community. The U.S. Forest Service has enjoyed a reputation as the world leader in wildland firefighting for over 100 years. Protect our legacy with good conduct on the fireline and online. When assigned to a federal fire you are considered a federal employee under the delegation of authority. Even if you are a contractor, AD or from a partner agency we recommend you follow these ethics guidelines which apply to federal employees all the time.

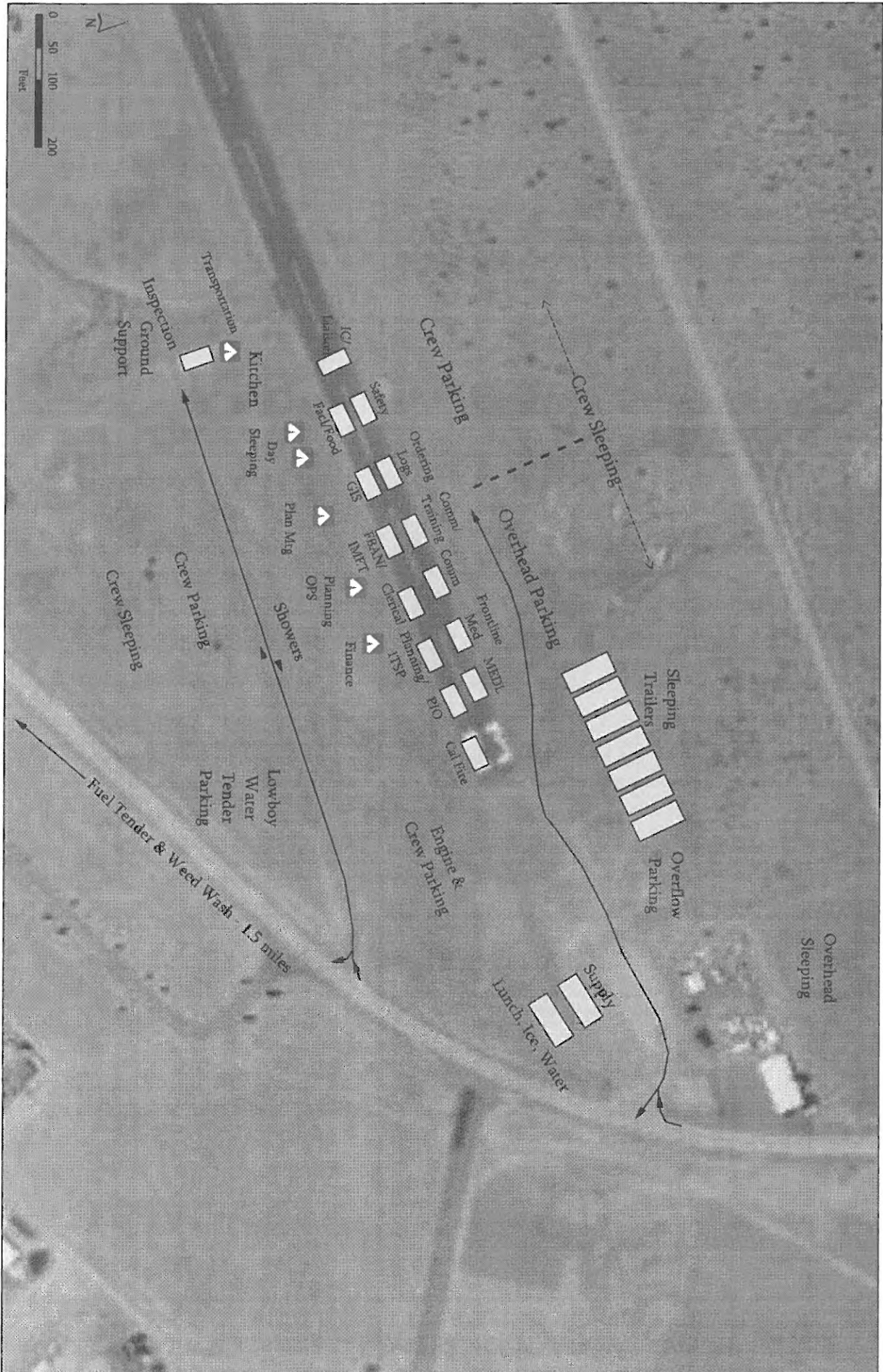
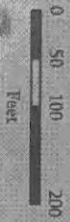
Think before you post:

- On official time, do official duties; if using government equipment, do government business.
- Don't use your official position/title for private gain.
- Do share government information that is publically available (such as links to Inciweb, weather reports, feature stories, official evacuation notices etc...) Do not disclose (via any medium) non-public information to further private interests or the private interests of others.
- Do not share information outside official channels that could be associated with a crime or a claim, (for instance do not post on social media about serious accidents, deaths or destroyed property).
- Do not accept compensation for statements made over social media that relate to official duties.
- Never use your official title while engaging in "political activity" (activity directed toward the success or failure of a political party, partisan candidate or partisan political group).
- Federal employees may express their opinions concerning partisan political candidates and political parties on social media when they are off duty and away from the federal workplace.
- If you have questions about content you'd like to post on social media, contact a PIO, they can help you.

PICTURES AND VIDEO OF INCIDENT

We are in a new era of media. Media no longer means the news/broadcast industry but now refers to anyone that has the capability to shoot video and or photographs and post them onto social media in a matter of minutes. Unfortunately we have seen some instances of video or photographs that have depicted unsafe, unprofessional or embarrassing circumstances which are a serious breach of ethics. When this happens it reflects poorly on all that are attached to this incident. Posting an inappropriate video, photo or blog comment could have unwanted effects. It may be unsafe to shoot photos or video and a firefighter who is concentrating on a camera can't be looking up, down and all around.

For approval to post Photo and Video you have taken of the fire, please send to the PIO's incident email at: mdffireinfo@gmail.com



NorCal 2 Division Fireline Order Form

Date & Time Order was placed	Order # (DIVS + #)	MODE OF DELIVERY	LOCATION OF Delivery
Current Date and Time:		GROUND SUPPORT	DIV, DP, LZ Lat Long
DATE NEEDED:		PICK UP IN SUPPLY	
TIME NEEDED:		HELO	

Order received in COMMUNICATIONS by:	Name:	Time:
Order Received in SUPPLY by:	Name:	Time:
Order shipped by Transportation or PU in Supply:	Name:	Time:

PLEASE ORDER BY ITEM NUMBER

#	Item 1 - IS the following: (i.e. if you need 3000' of hose & appliances, = 3 Hose Kit A's" or 3 item # 1's				
1	'1,000 Foot Hose Lay' and includes: 10ro 1½" Hose; 10ro 1" Hose; 10ea 1½" Gated Wyes; 10ea 1½" to 1" reducers; 10ea 1" nozzles				
#	Item	Amount	#	Item	Amount
1	Hose Kit A				
2	Hose (100'), 1½"		28	Fuses (Boxes or Cases?)	
3	Hose (100'), 1"		29	Batteries "AA" PKGs (24/PKG)/BX	
4	Hose (50') garden, ¾"		30	Ribbon, Flagging (Specify Color)	
5	Nozzle, KK Type, 1½"		31	Shovel	
6	Nozzle, KK Type, 1"		32	Pulaski	
7	Nozzle, Forester, 1"		33	Combi Tool	
8	Nozzle, Garden, ¾"		34	McCloud	
9	Wye, Gated, 1½"		35	Washcloth, waterless, cleansing	
10	Wye, Gated, 1"		36	Sprinkler Kit	
11	Wye, Gated, ¾"		37	Mop-Up Kit, 3-Wand	
12	Inline-Tee, (1½" x 1")		38	Chainsaw Kit / {accountability #}	
13	Reducer, 1½"x 1"		39	Water, Cubies	
14	Reducer, 1"x ¾"		40	Water, Bottled, Cases	
15	Shut Off ¾"		41	Gatorade, Cases	
16	Foam 5 gal		42	MRE's (12/BX)	
17	Backpack Pump			ANYTHING NOT LISTED ABOVE:	
18	Pumpkin 1500 / 3000 / 6000 gal order size				
19	Folding-Tank 1000 / 1500 gal order size				
	<u>PUMP KITS</u>				
20	Lightweight / {accountability #}				
21	Mark III / {accountability #}				
22	Fuel Unleaded (5 Gal cans)			ACCOUNTABILITY PROPERTY #'S HERE:	
23	Fuel Drip Torch (5 gal cans)				
24	Fuel Diesel (5 gal cans)				
25	2 Cycle oil (Pints)				
26	Bar Oil (Qts)				
27	Drip Torch (ea)				

SPECIAL NOTES:

NORCAL 2 INCIDENT MANAGEMENT TEAM WATER USAGE LOG

DATE: _____

Division / Group: _____

AGENCY ID / VENDOR: _____

I.e.. Strike Team 1110C, Acme Water Tenders

REQUEST # _____

TURN INTO FINANCE DAILY

WATER SOURCE LOCATION	Hydrant	Open source i.e. pond	Tank	Gallons Used	Property Owner / Contact Number if known **

****Please note if you made contact with property owner and their contact.
(Use reverse side if needed.)**

Information: _____

The intent of this document is intended to track, record and validated the amount of water used on an incident. It's not intended to review the performance of equipment using the water on an incident.

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)

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. <i>(WGS84)</i>
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.

