

Incident Action Plan

Stump Fire

CA-LNF-004290

P5NC1D (0506)

August 3, 2020

0700-2300



Aviation Cover Guide LNF



R5 COVID BMPs for IA



Stump IR Fire Map

Visitor Map and SIFC DPA Map THESE QR CODES and link WILL PROVIDE YOU WITH access to VARIOUS MAPS, AVIATION INFORMATION, FREQUENCY INFORMATION AND OTHER AREA SPECIFIC INFORMATION. This will require a google drive account.

ICS Form 203 ORGANIZATION ASSIGNMENT LIST

1. INCIDENT NAME

2. DATE PREPARED

3. TIME PREPARED

Stamp

5. INCIDENT COMMAND STAFF

Position	Name
Incident Commander	Tim Yurkiewicz
Incident Commander Trainee	Josh Hutchison

6. AGENCY REPRESENTATIVES

Forest Supervisor	Deb Bumpus
Deputy For. Sup.	
Fire Staff	VACANT
Deputy Fire Staff	Dustan Mueller
Deputy Fire Staff	Sara Billings
Agency Administrator	Russell Nickerson
Agency Administrator	
District FMO	Nick Bunch
District AFMO	Rick Noggles

7. Dispatch/Expanded/Buying Team/Other

Dispatch I.A.	
Dispatch Aircraft	
Floor Coordinator	
Expanded Dispatch	
Expanded Fax	
Center Manger	VACANT
Asst. Center Manager	Donald Lee
Forest Fleet Manager	
Forest Aviation Officer	
Forest Safety Officer	
Forest PIO	Mark Gaston
Law Enforcement	

8. PLANNING SECTION

CHIEF	Kelly Mosinski
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9. LOGISTICS SECTION

CHIEF	
ORDERING MGR	
FACILITIES UNIT	
Mobile Lookout	

b. SERVICE BRANCH

4. OPERATIONAL PERIOD (DATE/TIME)

10.Cooperator Contacts

b. District FMO's/AFMO's

Eagle Lake FMO	Varney
Eagle Lake AFMO	English
Hat Creek FMO	Prather
Hat Creek AFMO	Dombroski

c. Misc Camp Positions

d. AIR OPERATIONS BRANCH

11. FINANCE/ADMINISTRATION SECTION

CHIEF	
DEPUTY	
TIME UNIT	
PROCUREMENT UNIT	
COMPENSATION/CLAIMS UNIT	
COST UNIT	
EQUIPMENT TIME RECORDER	

SPOT FORECAST for Stump...Forest Service
National Weather Service SACRAMENTO CA
952 PM PDT Sun Aug 2 2020

Forecast is based on forecast start time of 2200 PDT on August 02.
If conditions become unrepresentative...contact the National Weather Service.

.DISCUSSION...

Light drainage winds are expected for the rest of the night with moderate to locally poor recoveries. Winds will becoming upslope/upvalley during the day on Monday once again. Slightly better humidity recovery is expected Monday night.

.REST OF TONIGHT...

Sky/weather.....Clear. Areas of smoke.
Min temperature.....58-63.
Max humidity.....37-42 percent.
Wind (20 ft).....
Slope/valley.....Variable less than 5 mph.
Ridgetop.....Light winds.
Mixing height.....300-2100 ft AGL decreasing to 100 ft AGL after
midnight.
Transport winds.....Light winds.
CWR.....0 percent.
LAL.....1.

.MONDAY...

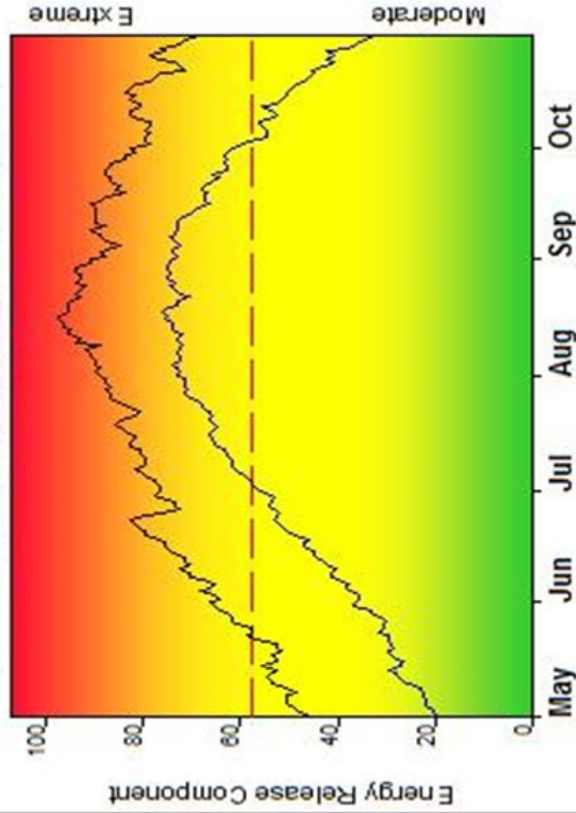
Sky/weather.....Sunny. Areas of smoke.
Max temperature.....80-85.
Min humidity.....19-24 percent.
Wind (20 ft).....
Slope/valley.....Southeast winds up to 5 mph shifting to the
southwest up to 7 mph in the afternoon.
Ridgetop.....South around 5 mph.
Mixing height.....100-200 ft AGL increasing to 5900-7400 ft AGL
late in the morning.
Transport winds.....South around 5 mph.
CWR.....0 percent.
LAL.....1.

.MONDAY NIGHT...

Sky/weather.....Clear.
Min temperature.....57-62.
Max humidity.....40-45 percent.
Wind (20 ft).....
Slope/valley.....Southwest winds up to 7 mph in the evening
becoming variable less than 5 mph.
Ridgetop.....Light winds.
Mixing height.....6700 ft AGL decreasing to 100-200 ft AGL.
Transport winds.....Light winds.
CWR.....0 percent.
LAL.....1.

FIRE DANGER -- Almanor Ranger District

Maximum, Average, and 48th Percentile, based on 29 years data



Fire Danger Area:

- ◆ Almanor Ranger District
- ◆ NC07 Northern Sierra PSA
- ◆ Chester RAWS 040904
 - Meets NWCG Wx Station Standards



Fire Danger Interpretation:



- EXTREME** -- Use extreme caution
- (Caution)** -- Watch for change
- Moderate** -- Lower Potential, but always be aware

Maximum -- Highest Energy Release Component by day for 1990 - 2018

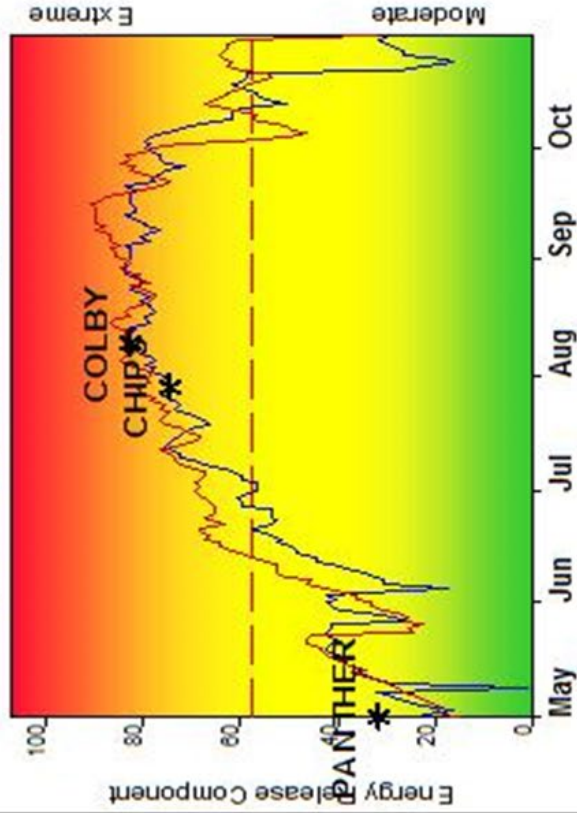
Average -- shows peak fire season over 29 years (5150 observations)

48th Percentile -- Only 48% of the 5150 days from 1990 - 2018 had an Energy Release Component below 57

Local Thresholds - Watch out:

Combinations of any of these factors can greatly increase fire behavior:
 20' Wind Speed over 10 mph, RH less than 20%,
 Temperature over 80

Years to Remember: 2012 2008



Fuel Model: G - Short-Needle (Heavy Dead)

Remember what Fire Danger tells you:

- ✓ Energy Release Component gives seasonal trends calculated from 2 pm temperature, humidity, daily temperature & rh ranges, and precip duration.
- ✓ Wind is NOT part of ERC calculation.
- ✓ Watch local conditions and variations across the landscape -- Fuel, Weather, Topography.
- ✓ Listen to weather forecasts -- especially WIND.

Past Experience:

- *10 hr fuels <5% - expect easily ignited fuels, rapid spread & increased spotting potential
- *North winds have a history of producing extreme fire behavior and large fire growth on the SW side of the Forest (aka the Front Country).
- FIRE ACRES SIGNIFICANCE
 - Chips 75,431 Campfire, started in PNF Feather River Cyn 7/29/12
 - Panther 6,985 North wind event in the Front Country 5/1/13
 - Colby 188 Arson, extreme fire behavior Hwy 32 8/10/07

ASSIGNMENT LIST		1. Branch	2. Division/Group Alpha	
3. Incident Name Stump		4. Operational Period Date: 8/3/2020 Time: 0700-2300		
5. Operations Personnel				
	Name	Contact Number(s)		Notes, Information
Division/Group Supervisor	Meyer/Drinkwater(t)			
6. Resources Assigned This Period				
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Contact #	Reporting Location, Special Equipment & Supplies, Remarks, Notes, Information
Crew T1 Beckwourth IHC (C-5)	Mike Wintch	20		LWD 8/16
Crew T1 Mendicino IHC (C-1)	Ernst	21		LWD 8/8
ENG3 LNF-E-13 (E-14)	John Thied	4		LWD 8/15
ENG6 E-624 (E-40)	Orozco	5		LWD 8/15
ENG3 LPF-E-53 (E-12)	Chris Brossard	5		LWD 8/5
ENG3 CNF E-323R (E-10)	Art Preciado			
ENG3 Vulcan E-22 (E-3)	Mike Godleski		480-540-0554	LWD 8/4
North Zone Fallers (O-19)				
WT2 Willmore (E-33)		1		
7. Control Operations - Hold 29N25 Rd -				
8. Special Instructions <ul style="list-style-type: none">• Please review COVID BMP documents with all resources.• Continue to be self sufficient for 72 hours• Turn in digital CTR/Shift Tickets daily• Soldier Meadow Camp for sleeping				
9. Division/Group Communication Summary				
Air Tactics: 168.7375 Victor: 122.2750 Air to Ground Command: 168.4000 Command LNF Admin: Tone 5 Air to Ground Tactical: 169.2875 Tac R-5 Tac 4 166.5500				

ASSIGNMENT LIST		1. Branch	2. Division/Group Charlie	
3. Incident Name Stump		4. Operational Period Date: 8/3/2020 Time: 0700-2300		
5. Operations Personnel				
	Name	Contact Number(s)		Notes, Information
Division/Group Supervisor	Shields/Jones(t)			
6. Resources Assigned This Period				
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Contact #	Reporting Location, Special Equipment & Supplies, Remarks, Notes, Information
Crew T1 San Juan IHC (C-10)	Tom Albright	21		LWD 8/6
Crew T2IA Bear Jaw (C-2)	Shelby Erickson	20		
ENG3 E-3634 (E-15)	Beoson Anderson	4		
ENG3 Chonco E-1454 (E-4)	Jason Craven	3		
ENG4 E-3440 (E-21)	Ian Morcum	3		LWD 8/3
7. Control Operations				
<ul style="list-style-type: none"> - Hold 29N25A Rd - Patrol Childs Meadow for spot fires 				
8. Special Instructions				
<ul style="list-style-type: none"> • Please review COVID BMP documents with all resources. • Continue to be self sufficient for 72 hours • Turn in digital CTR/Shift Tickets daily • Stover Camp (ICP) for sleeping 				
9. Division/Group Communication Summary				
Air Tactics: 168.7375				
Victor: 122.2750				
Air to Ground Command: 168.4000				
Command: LNF Admin Tone 5				
Air to Ground Tactical: 169.2875				
Tac: R-5 Tac 5 167.1125				

ASSIGNMENT LIST		1. Branch	2. Division/Group Zulu	
3. Incident Name Stump		4. Operational Period Date: 8/3/2020 Time: 0700-2300		
5. Operations Personnel				
	Name	Contact Number(s)	Notes, Information	
Division/Group Supervisor	Rice/Jimenez(t)			
6. Resources Assigned This Period				
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Contact #	Reporting Location, Special Equipment & Supplies, Remarks, Notes, Information
TFLD				
TFLD				
Crew T1 Alpine IHC (C-3)	James Champ	21		
Crew T1 Carson IHC (C-7)		20		
DZ2 LNF-DZ-5 (E-36)	Brian Watenburg	1		
DZ2 DZ- 2540 (E-13)	Magnus Jonnson	3		
DZ2 MNF- DZ-3 (E-19)				
WT2 LNF-WT-3 (E-16)	Scott Conway	2		
Diamond Ring (E-25)		2		
7. Control Operations - Reinforce handline. - Patrol line.				
8. Special Instructions <ul style="list-style-type: none"> • Please review provided COVID documents with all resources. • Continue to be self sufficient for 72 hours • Turn in digital CTR/Shift Tickets daily • Highbridge Camp for sleeping 				
9. Division/Group Communication Summary				
Air Tactics: 168.7375 Victor: 122.2750 Air to Ground Command: 168.4000 Command: LNF Admin Tone 5 Air to Ground Tactical: 169.2875 Tac:R-5 Tac 6 168.2375				

ASSIGNMENT LIST		1. Branch	2. Division/Group Structure		
3. Incident Name Stump		4. Operational Period Date: 8/3/2020 Time: 0700-2300			
5. Operations Personnel					
	Name	Contact Number(s)	Notes, Information		
Division/Group Supervisor	Swinney		LWD 8/11		
6. Resources Assigned This Period					
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Contact #	Reporting Location, Special Equipment & Supplies, Remarks, Notes, Information	
ENG3 Fry E-3651 (E-5)	Adam Short	3	520-732-0387	LWD 8/9	
ENG3 RMFS #7 (E-1)	Chris Wilson	3	406-899-2035	LWD 8/16	
7. Control Operations - Provide point protection to structures in area as needed					
8. Special Instructions <ul style="list-style-type: none"> • Please review provided COVID documents with all resources. • Continue to be self sufficient for 72 hours • Turn in digital CTR/Shift Tickets daily • Highbridge Camp for sleeping 					
9. Division/Group Communication Summary					
Air Tactics: 168.7375 Victor: 122.2750 Air to Ground Command: 168.4000 Command: LNF Admin Tone 5 Air to Ground Tactical: 169.2875 Tac: _____					

ASSIGNMENT LIST		1. Branch	2. Division/Group Night Shift	
3. Incident Name Stump		4. Operational Period Date: 8/3/2020 Time:		
5. Operations Personnel				
	Name	Contact Number(s)		Notes, Information
Division/Group Supervisor	Ratcliff			
6. Resources Assigned This Period				
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Contact #	Reporting Location, Special Equipment & Supplies, Remarks, Notes, Information
Crew T1 Tallac IHC (C-4)	Kyle Betty	20		
Crew T1 Smokey Bear IHC (C-6)				
Crew T2IA Lassen IHC	Allen Schultze	20		
ENG3 Verde Valley E-323 (E-2)	Jed Rosunburg	4		LWD 8/9
ENG3 SRF E-351 (E-8)	Skylar Nelson	5		
ENG3 SRF E-321 (E-11)	Josh Collum	7		
ENG3 LNF E-312 (E-9)	Brian Monfer	4		
WT1 WT-185 (E-22)	Matt Davis	1		LWD 8/15
WT2 Willmore (E-33)				
7. Control Operations -				
8. Special Instructions <ul style="list-style-type: none"> • Please review provided COVID documents with all resources. • Continue to be self sufficient for 72 hours • Turn in digital CTR/Shift Tickets daily 				
9. Division/Group Communication Summary				
Air Tactics: 168.7375 Victor: 122.2750 Air to Ground Command: 168.4000 Command: LNF Admin Tone 5 Air to Ground Tactical: 169.2875 Tac: Use as appropriate				

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name: Stump	2. Date/Time Prepared: Date: 08/01/2020 Time:
3. Operational Period: Date From: 08/03/2020 Time From: 0700	Date To: 08/03/2020 Time To: 2300

4. Basic Radio Channel Use:										
Zone Grp.	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	TX Tone/NAC	Mode (A, D, or M)	Remarks
	1	Command	LNF Admin		171.475		164.912 ₅	5		
	2	Tac	R-5 Tac 4	Div A	166.550		166.550			
	3	Tac	R-5 Tac 5	Div C	167.112 ₅		167.112 ₅			
	4	Tac	R-5 Tac 6	Div Z	168.237 ₅		168.237 ₅			
	5	A/G	Air to Ground Command		168.400		168.400			
	6	A/G	Air to Ground Tactical		169.287 ₅		169.287 ₅			
	7		Calcord		156.075		156.075	6		
	8		LNF Repeat		173.187 ₅		164.800 ₀	5		

5. Special Instructions:
 Utilize Tone 6 for Calcord in case of an emergency

6. Prepared by (Communications Unit Leader): Name: _____ Signature: _____

ICS 205 IAP Page _____ Date/Time: _____

AIR OPERATIONS SUMMARY

Prepared By: B. Rogers

Prepared Date: 8/2/2020

Prepared Time: 1945

1. INCIDENT NAME: Stump CA-LNF-004290	2. OPS PERIOD DATE: 8/3/20	START TIME: 0700	END TIME: 2100	SUNRISE: 0605	SUNSET: 2018
3. REMARKS (Safety Notes, Hazards, Air Operations, Special Equipment, etc.): Watch for wires in river canyons, perform high level recon before flying low. Practice good communication with ground resources, ensure line is clear before dropping.			4. READY ALERT AIRCRAFT MEDEVAC: Order through Susanville		5. TFR #: Center: 40 20.87 x 121 30.35 Radius: 5nm Ceiling: 9000 Frequency: 122.2750

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING - ATGS AA06 @ Chester
AOBD			AIR/ AIR RW	122.2750		ATGS - Fred Brewster/Brian Rogers
ASGS			AIR/ AIR FW		168.7375	ATGS(T) - Jim Cornelius
ASGS(t)					168.4000	Relief ATGS - Order through Susanville
ATGS			A/G CMD		169.2875	AIRTANKERS- Order as needed
HLCO			A/G TACTICAL		171.4750	LEAD PLANES- Order as needed
HEB2	Dave Dale	805-452-4835	COMMAND		164.9125	Susanville ECC Aircraft Dispatcher 530-375-5575
HEB2(T)	Richard Brinkman	530-816-0428			146.2	OTHER FW AIRCRAFT-
Air Ops (ICP)			DECK		163.1000	

9. HELICOPTERS (Use Additional Sheets as Necessary)

FAA N#	T	MAKE/ MODEL	BASE	AVAIL	START	REMARKS	FAA N#	T	MAKE/ MODEL	BASE	AVAIL	START	REMARKS
H-510	2	Bell 212HP	Chester	0800		Medevac, PAX, Recon, Bucket							
H-512	2	Bell 212HP	Chester	0830		Medevac, PAX, Recon, Bucket							
SGH	2	UH1H	Chester	0800		Restricted/Buck et							
3CH	1	Chinook	Chester	0830		Bucket							
43T	1	Sikorsky/S61	Chester	0800		Bucket							

10. TASK/ MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, SAR, etc.)		NAME OF PERSONNEL OR CARGO (if applicable) or Instructions for tactical aircraft		MISSION START	FLY FROM	FLY TO
Water Dropping				As Needed		
Recon				As Needed		

MEDICAL PLAN	MEDICAL PLAN	1. Date Prepared 8/1/2020	2. Time Prepared 2100	3. Operational Period 8/3/2020 0700-2300
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MEDICAL AID STATIONS / PERSONNEL

NAME	NAME	Paramedics Yes No
Childs Meadows LZ – H1	40° 21.602 121° 29.830	
NAME	NAME	

6. Transportation

Ambulance Service	Location	Phone	Paramedics Yes No
Chester Fire Department	Airport Rd Chester CA	530-258-3456	X

HOSPITALS

NAME	NAME	Paramedics Yes No
Seneca Medical Center	130 Brentwood Drive Chester, CA 96020	
Enloe Medical Center	1531 Esplanade, Chico, CA 95926	

		Travel Time		Phone	Helipad		Burn Center	
		Air	Ground		Yes	No	Yes	No
Seneca	Trauma Center (NO)		45 min	530-258-2151		X		X
Enloe	Trauma Center (YES) Level II	20	2 Hours	530-332-7300	X		X	

Special Medical Emergency Procedures:

Qualified first responders or the most senior qualified medical provider will provide patient assessment and first aid. Evacuation of serious injuries will be coordinated with SIFC. Minor injuries will be treated and transported by vehicle to a medical facility as necessary. Use of the Medical Incident Report (MIR) will assist in communication or medical incident.

Prepared By:

Approved By:

ICS 206:

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

3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient as applicable (start with the most severe patient)

Patient Assessment: See IRPG page 106

Treatment:

4. TRANSPORT PLAN:

Evacuation Location (if different): (Descriptive Location (drop point, intersection, etc.) or Lat. / Long.) Patient's ETA to Evacuation Location:

Helispot / Extraction Site Size and Hazards:

5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:

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.