Incident Action Plan

First Thunder

SD-SDS-241061 / SFMS2460395

Friday, September 6th, 2024

Day 0700-1900 Night 1900-0700



Incident Commanders Brandon Sanchez Casey Glines (T)









Finance Email: 2024.firstthunder.finance@firenet.gov

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	ot Thundon	2. Operational Period:	Date From: 09/06/2024	Date To: 09/06/2024
FIR	st Thunder		Time From: 0700	Time To. 1900
3. Objective(s):				
1. Keep the fire north 2. Keep the fire east o 3. Keep the fire south 4. Keep the fire west o	f the 163 road. of Rapid Creek.			
lin .				* Propriet "Propriet"
84				
4. Operational Period	Command Emphas	is:		
Provide for, and ma Reep cost commens Minimize negative fi Protect the municipal	surate with the size of re impacts to timber s	the fire. sales.		** Auditory o'r poets.
General Situational Aw	rareness			
10				
5. Site Safety Plan Re				
	ty Plan(s) Located a			
	<u>`</u>	below are included in this	,	
X ICS 203	ICS 207	2 1	Other Attachments:	
X ICS 204	ICS 208		Safety Message Demob List	" married
	Map/Chart	ast/Tides/Currents	Delilop List	
☐ ICS 205A	weather Foreca	ast/fides/Currents		
7. Prepared by: Name	Logan Brown	Position/Title: PSC:	Signature	· ZR
8. Approved by Incide			Signature:	
ICS 202	IAP Page	Date/Time: 9/5/202		
100 202	'A' aye	Date Tille. Grorzoz		

THOSE FORM	NIZATION ASSIGNMENT LIST	
1. Incident Name First	Inunder Fire	
2. Date Prepared	3. Timje	
09/05/2024	1800	
4. Operational Peri	iod: September 6th, 2024	
	Day Shift 0700-1900	
	•	
Position	Name	
	Commander and Staff	
Incident Commanders	Brandon Sanchez, Casey Glines (T)	
Deputy IC		
Safety Officer	Lane Ostenson	
Information Officer	Scott Jacobson, Cecilia Lepa	
Liaison		
, , , , , , ,	Zanyanantati yas	
	Representatives	
Agency	Rob Powell	
USFS	Jim Gubbels	
0313	JITH GUDDEIS	
7.	Planning Section	
Chief	Logan Brown	
	Logari Blown	
Resources Unit		
Situation Unit		
FBAN		
READ		
TSS	Howards Marsely (T)	
GISS Demob Unit	Hannah Mogck (T)	
Training Specialist	+	
HRSP	+	
Documentation	+	
	Darren Clabo (V)	
IMH!	2 311011 01000 (17)	
	Brittany Seidl	
	Brittany Seidl	
SCKN	19	
SCKN 8.	Logistics Section	
8. Chief	19	
8. Chief Communications Unit	Logistics Section	
8. Chief Communications Unit Medical Unit	Logistics Section	
MET SCKN 8. Chief Communications Unit Medical Unit Food Unit Facilities Unit	Logistics Section	
8. Chief Communications Unit Medical Unit Food Unit Facilities Unit	Logistics Section	
8. Chief Communications Unit Medical Unit Food Unit	Logistics Section	

9.	Operations Section
Planning	Cody Griffee
Field	Wayne Yanders
Strategic	
	Supering desirable
a.	
Branch Director	
Division Alpha	Brandon Fischer, Ben Jech (T)
Division Zulu	John Haskvitz
11	
-	
	Property problem
A : O:-	a sertie se a Durana da
Air Operations Branch	perations Branch
Director	
10.	Finance Section
Finance Section Chief	Brenda Even
Time Unit	Production of State o
Equipment Time	Amanda Sage-Morris (T)
Personnel Time	
Procurement Unit	
Cost	
Comp /Claims	
Comp / Ciuims	
Draw are all layer Language De-	DSC2
Prepared by: Logan Bro	wn PSC3

- American Services

Incident Weather Forecast

INCIDENT: First Thunder PREPARED BY: Darren Clabo IMET

FORECAST: #3 VALID: 6-7 Sept. 2024 Day/Night Operational Periods

DATE/TIME ISSUED: Thursday 5 September 2024 1600 MDT

WEATHER DISCUSSION:

Mostly sunny skies are expected today with temperatures in the 70s. Minimum RH will fall to 40%. Light easterly winds are expected throughout the day and will likely be influenced by upslope winds on sunny aspects. Tonight will bring clear conditions which will allow for another moderate nocturnal inversion to set it. This will also lead to a thermal belt with ridges being warmer/drier than the valleys. Surface winds will be light and downslope overnight.

WEATHER FORECAST:

Friday
Sky Weather: Sunny.
Temperature: Max: 72 F
Humidity: Min 35%

20 ft Winds: E @ 5-10 mph Transport Wind: E @ 15 mph

CWR (> 0.10"): 0%

Mixing Height: Increasing to 5000

ft AGL (moderate)

Inversion: Morning inversion to

break at 1100 hrs

Friday Night

Sky Weather: Mostly clear. Temperature: Min 50 F Humidity: Max 75%

20 ft Winds: Downslope/downvalley

Transport Wind: S @ 5 mph

CWR (> 0.10"): 0%

Mixing Height: Decreasing to 500 ft

AGL (low)

Inversion: Moderate inversion

expected

<u>Saturday</u>

Sky Weather: Sunny.
Temperature: Max: 77 F
Humidity: Min 30%

20 ft Winds: SE @ 5-15 mph Transport Wind: SE @ 20 mph

CWR (> 0.10"): 0%

Mixing Height: Increasing to 5500 ft AGL (moderate) Inversion: Morning inversion

to break at 1100 hrs

EXTENDED FORECAST:

A warming trend is expected through late next week. High temperatures on Sunday will be in the low 80s, increasing to the upper 80s to lower 90s by Monday and Tuesday. A minimum RH of 25% is expected Sunday but this will decrease into the 15-25% range on both Monday and Tuesday. Southeasterly winds from 5-15 mph along with sunny skies are expected Sunday through Tuesday.

/s/ Darren Clabo, IMET

Contact: Darren Clabo, darren.clabo@sdsmt.edu, 605-381-9253

			DIV	/ISION/GF	ROUP ASSIGNMENTS				
					Branch		Division		
	Fi	rst T	hunder				Δ1	8	
		Operation	onal Period]		Alp	ma	
9	/6/24	0700	9/6/24	1900					
Operat	ions Personi	nel:							
	erations Ch		Cody Griffee		Division/Group S	upervisor	Brandon Fische Ben Jech (T)	r	
Op	perations Ch	ief (Field)	Wayne Yanders	Wayne Yanders		upervisor			
Safety Officer Lar		Lane Ostenson		Medical U	nit Leader				
				- "1"		1-11, 11			
RO#	Item Code	Reso	urce	LWD	Leader Name	# Person	Report Time/Place	Report Time/Place	
C-3	CR2I	NWR		9/7	Amy Hicks	20	ICP 0700	ICP 1900	
C-6	CRW2	Crew 86		9/13	Erwin Tellez-Zapata	20	ICP 0700	ICP 1900	
E-15	ENG3	Grand 34		9/17	Brian Faith	4	ICP 0700	ICP 1900	
E-26	ENG6	Whisperi	ng Pines	9/17		4	ICP 0700	ICP 1900	
E-39	ENG6	SD 668		9/15	Sean Weber	5	ICP 0700	ICP.1900	
		BKF 361					ICP 0700	ICP 1900	
		BKF 662	**IA				ICP 0700	ICP 1900	
		p:							
			/y					Property Company	
Work A	ssignments:								
	Mop up ar		il fireline						
	ose: Contai								
				aro a thr	eat to escape the firelir				
· Liiu S	state. NO III	ailles Of Si	noke are round that	. ale a tili	eat to escape the mem	ic.			
Special	Instructions	TAX TO SE							
				Commun	ication Summary	"			

			See Co	omm	unication P	lan			
Prepare	ed By: Loga	n Brown F	PSC3		Signature:	- /			
					7				
							# Personnel	55	

			DIV	SION/GRO	JP ASSIGNMENTS			
			()		Branch		Divis	ilon
	Fir	'st Tr	nunder					
		Operation	nal Period				Zu	lu
9/	6/24	0700	9/6/24	1900				Iu
	ns Personne		3/0/24	1900				
					l l		l l	
Ор	erations Ch	ief (Plans)	Cody Griffee		Division/Group S	Supervisor	John Haskvitz	
Ор	erations Ch	nief (Field)	Wayne Yanders		Air Attack S	Supervisor		
	Safe	ty Officer	Lane Ostenson		Medical U	nit Leader		
RO#	Item Code	Reso	urce ··	LWD	Leader Name	# Person	Report Time/Place	Report Time/Place
O-48	TFLD			9/17	Jeff Wiedow	1	ICP 0700	ICP 1900
O-55	TFLD (T)			9/17	James Bachelor	1	ICP 0700	ICP 1900
C-8	CRW2	Black Ha	ts	9/17	Adam Von Eye	19	ICP 0700	ICP 1900
E-10	ENG6	DFPC E63	121	9/17	Jones Collin	3	ICP 0700	ICP 1900
E-19	WTT1	Paulton ⁻	Tender	9/18		1	ICP 0700	ICP 1900
	ENG6	BKF 665	**IA				ICP 0700	ICP 1900
			19					map operated of
	-							
Mode Assi		NEXTE					L	
Work Assi	ignments: Iop up and	d cold trail	fireline					
	e: Contain		meme.					
-		_	okes are found tha	at are a thre	eat to escape firelin	e.		
Special Ins	structions:							
				Communica	tion Summary		السالا إغاز ربي بكر	
			9				· 4	the special states and the states are states as the states are state
			See Co	mmu	nication F	lan		
Prepared	By: Logan	Brown PS	GC3		Signature:	(22)		
•	, 0				1	13_	_	
							# Personnel	27

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

	5. Spe Contro									Zone Grp.	4. Bas	First 7	1
	cial I					15	10	ဖ	Ω	# 오	ic Ra	[hunx	201
Straighton grandigle V	nstructions: Jnclassified Inform					Air to Ground	Tactical	Tactical	Command	Function	dio Channel Use	der Fire	Namo:
	nation // Basic					A/G 31	VFire23	VFire22	CZ Seth	Channel Name∕Trunked Radio System Talkgroup			
						Air Ops	Division Alpha	Division Zulu	Command	Assignment		Date: 09/05/2 Time:	3 Data/Time I
Subject fortingfile of						166.7875	154.2950	154.2650	170.5500	RX Freq N or W		7 repared: 024 1630	
										RX Tone/NAC			
						166.7875	154.2950	154.2650	165.0125	TX Freq N or W			
hindring desirages of							156.7	156.7	146.20	TX Tone/NAC		Date	,
						Α	Α	Α	Α	Mode (A, D, or M)		From: 0700	
Special demonstra								4i		Remarks		Iod: 14 Date To: 09/06/24 Time To: 1900	
	Special of Antonophy of	Spinishing destroying _A	Systematical destination of	Spekuling destroyation	5. Special Instructions: Controlled Unclassified Information // Basic		Air Ops 166.7875 166.7875	Air Ops 166.7875 166.7875 166.7875	Division Zulu 154.2650 154.2650 156.7 A Division Alpha 154.2950 156.7 A Air Ops 166.7875 166.7875 A	Command 170.5500 165.0125 146.20 A Division 154.2650 154.2650 156.7 A Division 154.2950 154.2950 156.7 A Air Ops 166.7875 166.7875 A	Remarks RX Freq RX TX Freq TX Mode Remarks Rycoup Assignment N or W Tone/NAC N or W Tone/NAC (A, D, or M) Remarks Rycoup Assignment 170.5500 165.0125 146.20 A	Radio Assignment RX Freq RX TX Freq TX Mode Remarks Rygroup Command 170.5500 165.0125 146.20 A	Date: 09/05/2024 1630

Safety Message

Incident: First Thunder Fire

Date: September 6th, 2024

A Safety Briefing needs to be conducted for Every Firefighter!

Risk vs Benefit

What Gain - What Potential Consequence?

HAZARDS AND RISKS IDENTIFIED

Are there others?















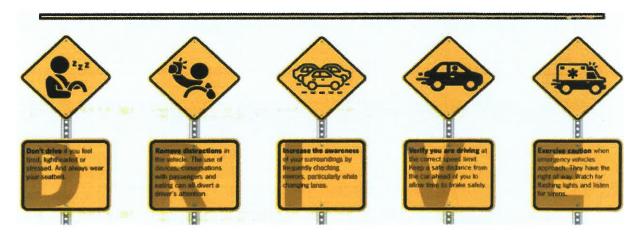












- Don't Drive if you feël tired and always wear your seatbelt!
- Remove Distractions in the Vehicle!
- Increase the Awareness of your surroundings!
- Verify you are driving at the correct speed limit!
- Exercise caution and Drive Defensively!
- Always expect a vehicle around every corner.

First Thunder Fire - DRVING HAZARDS

Narrow roads – Blind Corners – Wash boards develop from faster speeds – slow down! – Public Vehicle Traffic on main roads! – Leave room for other vehicles to get safely around yours!



- Drive defensively and don't let impatience cause unsafe behavior.
- No driver will drive more than 10 hours (behind the wheel) within any duty day.
- Multiple drivers in a single vehicle may drive up to the duty day limitation (16 hours) provided no driver exceeds the individual driving (behind the wheel) time limitation of 10 hours.
- Do not drive before 0600 or past 2200 hours.
- Manage fatigue, take frequent stretch breaks every 2-3 hours.
- Current national interagency 2-to-1 work-rest policy applies.
- Demobilization is neither immediate nor critical activity

09/06/2024

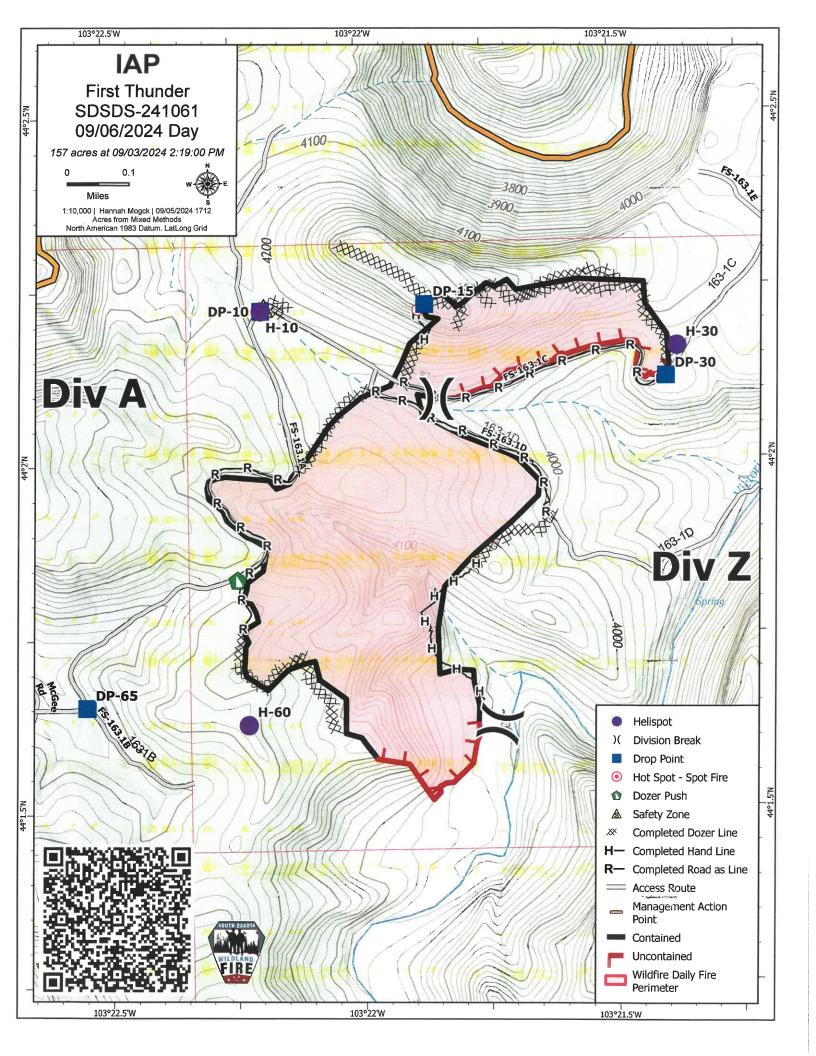
TENTATIVE RELEASE

FIRST THUNDER US-SD-SDS-241061

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C-8		1600	(CR2I)	CR2I - BLACK HATS				
EQUIPI	MENT		4	Ambient content.				
E-27		0800	(ENG4)	ENG4 - ALTERGOTT FORESTRY, LLC -				
E-29		0800	(ENG3)	ENG3 - ALTERGOTT FORESTRY, LLC -				
E-12		0900	(ENG6)	ENG6 - NORTHWEST FPD 24 ENGINE 426				
E-13		0900	(ENG3)	ENG3 - NE TELLER COUNTY FPD 24 BRUSH				
E-14		0900	(ENG3)	ENG3 - LONGMONT FD 24 E-2131 (52257)				
E-38		0930	(WTS3)	WTS3 - RAPID VALLEY VFD TENDER 3-1				
E-42		1030	(ENG4)	ENG4 - RAPID CITY FD E4-6-1				
E-19		1100	(WTT1)	WTT1 - BILL PAULTON - 960934				
E-26		1300	(ENG6)	ENG6 - WHISPERING PINES VFD E6-6				
E-39		1330	(ENG6)	ENG6 - SDSDS E668				
E-10		1400	(ENG6)	ENG6 - DFPC 24 FTC E6121				
E-15		1400	(ENG3)	ENG3 - GRAND FPD (1) 24 E-342				
E-32		1730	(AMB2)	AMB2 - EMERGENCY RESPONSE LOGISTICS,				
OVERH	OVERHEAD							
O-55		1800	(TFLD)	BACHELOR, JAMES ORIN				
O-48		1800	(TFLD)	WIEDOW, JEFFREY EDWARD				

09/05/2024 19:31:04 Revision Date: 12/19/2011



ACTIVITY LOG (ICS 214)

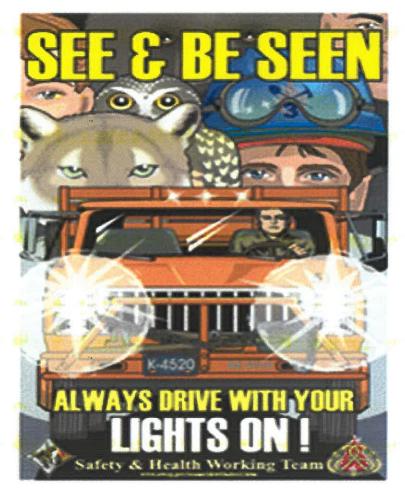
1. Incident Name:			2. Operational Period:	Date Fron	n: Date To:		
				Time From:			
3. Name:		4. IC	S Position:		5. Home Agency (and Unit):		
_	_						
6. Resources Assi	gned:						
Nai	me	ICS Position			Home Agency (and Unit)		
34							
		_					
100					76-30-6-7		
7. Activity Log:					۳ میشاندیسی تــــرمهدار		
Date/Time	Notable Activities						
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**							
	17				" Andrews a " month"		
8. Prepared by: Na	ame:		Position/Title:				
ICS 214, Page 1			Date/Time:				

MEDICAL PLAN (ICS 206 WF) Controlled Unclassified Information//Basic

1. Incident/Project Name				2. Operational Period						
First Thunder Fire				1	September 06, 2024 DAY 0700-1800					
3. Ambulance Services	7' 1,									
Name			Complete Addr		Phone & EMS Frequency			Advanced Life Support (ALS) Yes No		
Rápid City Fire/EMS	1	Rapid City Fire - Station 6 1930 Promise Rd., Rapid City, SD 57701				Call 911				
4. Air Ambulance Services		-								
Name			Phone			Туре	of Aircraft	& Capa	bility	
Black Hills Life Flight			911		Rotor -	ALS				
			٧٧						of mightageney when	nexts.
5. Hospitals	1-11,	= 1,11								
Name Complete Address	Co Degr DD° M		GPS Datum – WGS 84 Coordinate Standard Degrees Decimal Minutes DO° MM.MMM' N - Lat		vel Time Gnd	Phone		ipad No	Level of Care Facility	
Monument Health	Lat:	DD° MM.MMM' W - Long : 44° 3.402			25 MIN	605-755-1000				1 demity
353 Fairmont Blvd. Rapid City, SD 57701	Long: VHF:		-103° 13.500			1000			Level 2 Trauma Center	
Swedish Medical Center 501 E Hampden Ave. Englewood, CO 80113	Lat: Long: VHF:		39° 39 283 -104° 58.8353	75 MI	N 6 HRS	303-788-5000	Q.		Level 1 Tra Burn Cent	auma Center er
,	Lat: Long: VHF:		19				Ш	П	" desiring sort	·bn*
	Lat: Long: VHF:						П			
6. Division Branch G	roup	Ar	ea Location Capability							
DIV A			IS Responders & Capability	y:	State 668	B – (2) EMTs-B				
	r	Equ	uipment Available on Scene	:	BLS Kit					=
	r	Me	dical Emergency Channel:		Call 911					
		ET.	A for Ambulance to Scene:		40 MIN					
			Air:		10 MIN 1	to Level 2 Trauma	Center			
			Ground:		25 MIN :	ground to Monume	ent Health			
		Apj	proved Helispot:							
			Lat:							
TI C			Long: "						a wingstead Contra	ant
DIV Z	_		S Responders & Capability							
			uipment Available on Scene	:						
	-		dical Emergency Channel:		Call 911					
		ET.	A for Ambulance to Scene:		35 MIN					
			Air:		10 MIN 1	to Level 2 Trauma	Center			
			Ground:		25 MIN	ground to Monume	ent Health			
		App	proved Helispot:							

MEDICAL PLAN (ICS 206 WF) Controlled Unclassified Information//Basic

	Controlled Chelas	sificu filioi iliation// Dasic	
CP	EMS Responders & Capability:		
	Equipment Available on Scene:		
	Medical Emergency Channel:	911	
	ETA for Ambulance to Scene:	10 MIN	
	Air: "	5 MIN to Level 2 Trauma Center .	المنافعة المسامية
	Ground:	15 MIN ground to Monument Health	
	Approved Helispot:		
	Lat:		
	Long:		t,
	EMS Responders & Capability:		
	Equipment Available on Scene:		
	Medical Emergency Channel:		
	ETA for Ambulance to Scene:		
	Air:		
	Ground:		
	Approved Helispot:		
	Lat:		
	Long:		
8. Prepared By (Medical Unit Leader	9. Date/Time	10. Reviewed By (Safety Officer)	11. Date/Time
or a repared by (medical call beauti	2 July 1 Illie	Total Land Control Control	
		Lane Ostenson	09/05/24 19:17



MEDICAL PLAN (ICS 206 WF)

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.

- CONTACT COMMUNICATIONS / DISPATCH (Verify correct frequency prior to starting report)
 Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."

 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
- □ RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented. Severity of Emergency / Transport ☐ YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary. Priority Ex: Significant trauma, unable to walk, 2° - 3° burns not more than 1-3 palm sizes. ☐ GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport Ex: Sprains, strains, minor heat-related illness. Nature of Injury or Illness Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree) Mechanism of Injury Air Ambulance / Short Haul/Hoist Transport Request Ground Ambulance / Other Descriptive Location & Lat. / Long. (WGS84) **Patient Location** Geographic Name + "Medical" Incident Name (Ex: Trout Meadow Medical) Name of on-scene IC of Incident within an On-Scene Incident Commander Incident (Ex: TFLD Jones)

Name of Care Provider

(Ex: EMT Smith)

3	INITIAL DAT	TIENT ASSESS	MENT: Complete thi	s section for each n	atient as annlicah	le (start with the	most severe nation

Patient Assessment: See IRPG page 106

Patient Care

Meadow Medical, IC is TFLD Jones. EMT Smith is providing medical care."

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		·y			M. managade in processing
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.