

Incident Action Plan

Greyhound Fire

P2SESU / FFMF2560483 / SD-BKF-251242

December 19th 0800 to December 21st 1900

Day 0800-1900 Night 1900-0800



Incident Commanders

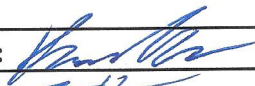

Day: Jake Wolff

Night: Tanner Sprague

Greyhound Fire Check In



Incident Objectives (ICS 202) / Safety Message

Incident Name:	Operational Period:
Greyhound	December 19 th 0800 to December 21 st 1900
Objectives:	
<ol style="list-style-type: none">1. Provide for firefighter and public safety.<ol style="list-style-type: none">a. Ensure safe operations through LCES, effective communications, and risk informed decision-making at all times.b. Coordinate with cooperating agencies to provide for safe and effective evacuation and access control2. Protect life, property, and critical infrastructure.<ol style="list-style-type: none">a. Prioritized threatened communities, residences, utilities, transportation corridors, and cultural or natural resources.3. Implement effective fire containment and control strategies.<ol style="list-style-type: none">a. Utilize appropriate suppression tactics consistent with fire behavior, fuels, weather and terrain to limit fire spread.b. Hold fire within identified control features and prevent spread toward high-value areas.4. Minimize environmental and cultural resource impacts.	
Incident Commander: Brandon Sanchez ICT3	Signature: 
Prepared by: Logan Brown PSC3	Signature: 
	Date/Time: 12/18/25 1800

Safety Message:

Look UP, Look DOWN, & Look AROUND! Storm-damaged trees may not be immediately noticeable. Tree tops and root balls may be significantly weakened and pose a threat to those working in the area. Take care to reduce hazard exposure to yourself and your teammates!

Prepared by: Aaren Nellen



[EXTERNAL]Spot Forecast

From National Weather Service <nws.rapidcity@noaa.gov>

Date Thu 12/18/2025 4:54 PM

FNUS73 KUNR 182353

FWSUNR

Spot Forecast for Greyhound Fire...SD-BKF

National Weather Service Rapid City SD

453 PM MST Thu Dec 18 2025

Forecast is based on forecast start time of 1800 MST on December 18. If conditions become unrepresentative, contact the National Weather Service.

.DISCUSSION...Warmer air will flow into the area overnight tonight with much warmer temperatures for Friday ahead of a cold front which will bring gusty southwest winds. This cold front moves through Friday evening shifting winds to the northwest and bringing a chance of rain. Cooler weather is expected Saturday with a bump in temperatures for Sunday.

For tonight, expect mostly cloudy skies with lows in the mid 20s and fair relative humidity recovery around 60%. Southwest winds at 5 to 15 mph will become west 10 to 20 mph after midnight with gusts around 30 mph.

Friday, expect mostly sunny skies and highs in the upper 50s with minimum relative humidities around 28%. West winds will blow at 15 to 20 mph with gusts from 30 to 45 mph. There is a small chance of rain late in the afternoon.

Friday night, as the cold front moves through there will be a chance of rain early and then snow will become likely. Snow accumulations will be less than an inch. Lows Friday night will be in the mid 20s with fair to good relative humidity recovery (66-72%). Northwest winds at 10 to 15 mph with gusts around 30 mph are expected.

Saturday will be mostly sunny with highs in the upper 30s as minimum relative humidities drop to around 31%. Expect west winds at 5 to 15 mph with gusts to 15 to 25 mph.

Saturday night into Sunday will be mostly clear and dry with west/southwest winds at 5 to 15 mph. Lows Saturday night will be around 20 with fair relative humidity recovery (60%). Highs Sunday

will jump to the upper 40s with minimum relative humidity from 30-35%.

.TONIGHT...

Sky/weather.....Mostly cloudy (50-60 percent).
 Min temperature.....Around 24.
 Max humidity.....60 percent.
 Wind (20 ft).....South winds 5-15 mph becoming west
 after midnight at 10-20 mph with gusts
 around 30 mph.
 CWR.....0 percent.
 Mixing height.....400 to 900 ft agl.
 Transport winds.....South 10 to 15 mph shifting to the southwest
 around 20 mph late in the evening, then
 increasing to west 25 to 35 mph after 3 am.
 Smoke dispersal.....Poor.

TIME (MST)	6PM	7PM	8PM	9PM	10P	11P	MID	1AM	2AM	3AM	4AM	5AM
Sky (%)	58	59	52	38	46	51	65	70	59	50	50	42
Weather cov	.....										
Weather type	....										
Tstm cov	.....										
CWR	.....0	0	0	0	0	0	0	0	0	0	0	0
Temp	.....26	24	24	24	25	26	28	30	32	36	39	41
RH	.....54	60	59	57	55	52	49	49	49	47	47	47
20 FT wind dir	..S	S	S	S	S	S	S	S	SW	SW	W	W
20 FT wind spd	..3	3	3	3	5	6	7	8	9	10	13	15
20 FT wind gust	..8	10	12	14	16	17	18	21	22	26	30	32
Mix hgt (kft)	...0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Transp wind dir	..S	S	S	S	S	S	SW	SW	SW	W	W	W
Transp wind spd	..7	8	10	13	15	17	18	17	18	23	28	32

.FRIDAY...

Sky/weather.....Mostly sunny (40-50 percent). Chance of rain
 late in the afternoon.
 Max temperature.....Around 57.
 Min humidity.....28 percent.
 Wind (20 ft).....West winds 15 to 20 mph with gusts
 from 30 to 45 mph.
 CWR.....0 percent.
 Mixing height.....1900 to 2400 ft agl.
 Transport winds.....West 35 to 45 mph increasing to 50 to 60 mph in
 the late morning and early afternoon, then
 decreasing to 45 to 50 mph late in the
 afternoon.
 Smoke dispersal.....Very good.

TIME (MST)	6AM	7AM	8AM	9AM	10A	11A	12P	1PM	2PM	3PM	4PM	5PM
Sky (%)	47	53	41	32	31	34	39	45	59	54	56	59
Weather cov	.....										
Weather type	....										
												CHC
												RN

Tstm cov.....

CWR.....	0	0	0	0	0	0	0	0	0	0	0	
Temp.....	42	43	46	50	53	55	55	56	56	55	54	53
RH.....	45	46	42	35	32	30	29	28	30	31	32	35
20 FT wind dir..	W	W	W	W	W	W	W	W	W	W	W	W
20 FT wind spd..	17	18	18	20	20	18	20	18	17	17	16	15
20 FT wind gust.	36	38	38	41	44	44	44	44	41	39	37	35
Mix hgt (kft)...	0.5	0.6	0.6	0.9	1.5	1.9	2.1	2.2	2.4	1.9	1.5	1.0
Transp wind dir.	W	W	W	W	W	W	W	W	W	W	W	W
Transp wind spd.	35	35	37	44	51	56	56	54	51	49	46	43

.FRIDAY NIGHT...

Sky/weather.....Mostly cloudy (60-70 percent). Chance of rain early in the evening, then snow likely.

Min temperature.....Around 26.

Max humidity.....66-72 percent.

Wind (20 ft).....Northwest winds 10 to 15 mph with gusts around 30 mph.

CWR.....40 percent.

Mixing height.....600 to 1100 ft agl.

Transport winds.....West 30 to 40 mph shifting to the northwest late in the evening, then decreasing to around 30 mph after 3 am.

Smoke dispersal.....Poor.

TIME (MST)	6PM	7PM	8PM	9PM	10P	11P	MID	1AM	2AM	3AM	4AM	5AM
Sky (%).....	61	63	51	59	71	82	77	73	68	62	57	51
Weather cov.....	CHC	CHC	CHC	CHC	CHC	LKY	LKY	LKY	LKY	LKY	LKY	
Weather type....	RN	RN	RS	SN	SN	SN	SN	SN	SN	SN	SN	
Tstm cov.....												
CWR.....	40	40	40	40	40	40	40	40	40	40	40	40
Temp.....	50	47	44	40	37	34	32	31	31	30	29	28
RH.....	38	44	50	56	64	69	68	65	59	56	52	50
20 FT wind dir..	W	NW	NW	NW	NW	N	N	NW	NW	NW	NW	W
20 FT wind spd..	13	12	12	12	10	10	9	9	8	7	6	6
20 FT wind gust.	33	32	30	29	29	28	26	25	23	21	18	17
Mix hgt (kft)...	0.9	0.7	0.6	1.0	1.3	1.7	1.8	2.0	2.2	1.8	1.4	1.1
Transp wind dir.	W	W	W	NW	NW	NW	NW	NW	NW	NW	NW	NW
Transp wind spd.	37	31	28	30	36	39	38	35	30	29	26	26

.SATURDAY...

Sky/weather.....Mostly sunny (25-35 percent).

Max temperature.....Around 38.

Min humidity.....31 percent.

Wind (20 ft).....West winds 5 to 15 mph with gusts 15 to 25 mph.

CWR.....0 percent.

Mixing height.....6100 to 6600 ft agl.

Transport winds.....Northwest 25 to 35 mph increasing to 35 to 40 mph late in the morning, then becoming west 20 to 25 mph late in the afternoon decreasing to around 15 mph late in the afternoon.

Smoke dispersal.....Very good increasing to excellent late in the morning, then decreasing to poor late in the afternoon.

TIME (MST)	6 AM	10 AM	2 PM
Sky (%).....	44	21	13
Weather cov.....			
Weather type....	NONE	NONE	NONE
Tstm cov.....			
CWR.....	0	0	0
Temp.....	28	33	38
RH.....	52	40	31
20 FT wind.....	W 6G17	W 9G25	W 10G25
Mix hgt (ft)....	1100	3900	6600
Transport wind..	NW 24	NW 31	NW 32

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Forecaster...EH

Requested by...Logan Brown

Type of request...WILDFIRE

.TAG 2527911.1/UNR

.DELDT 12/18/25

.FormatterVersion 2.0.0

.EMAIL logan_brown@firenet.gov

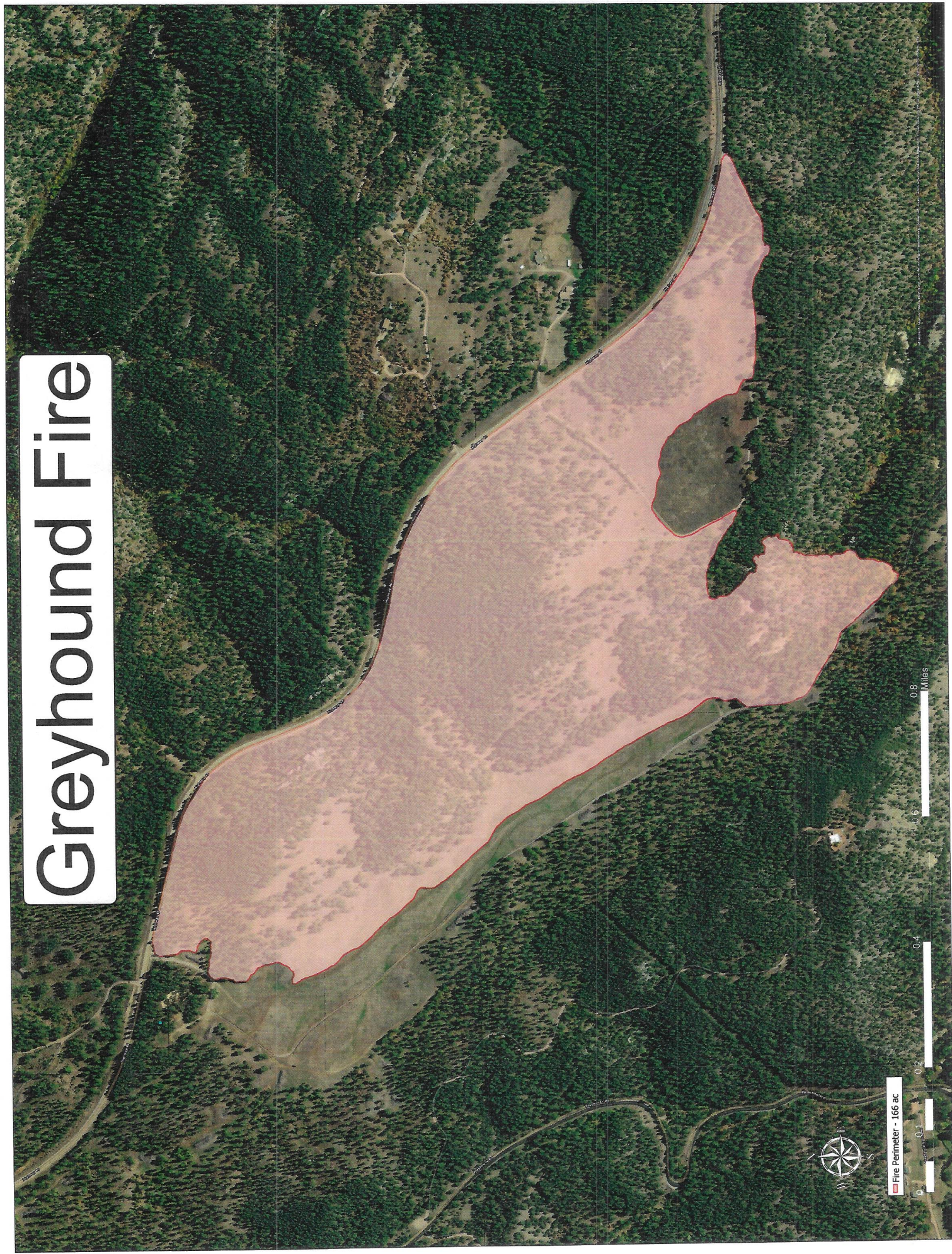
[illegible]

DIVISION/GROUP ASSIGNMENTS							
<h1 style="margin: 0;">Greyhound Fire</h1>				Branch		Division	
						<h1 style="margin: 0;">Night</h1>	
Operational Period							
12/19/25	1900	12/20/25	0800				
Operations Personnel:							
Operations Chief (Plans)				Incident Commander		Tanner Sprague	
Operations Chief (Field)				Air Attack Supervisor			
Safety Officer				Medical Unit Leader			
RO #	Item Code	Resource	LWD	Leader Name	# Person	Report Time/Place	Report Time/Place
E-18	ENG6	Gering RFD 20		Jeffery Vance	2		
E-19	ENG6	Gering RFD 21		Grant Severson	3		
E-20	ENG6	SDRBA 762		Chad Boyd	3		
E-21	ENG6	SDRBA 662		Justin Bauer	2		
Work Assignments:							
Patrol the fire edge and keep the fire within containment lines.							
Special Instructions:							
Communication Summary							
<h2 style="margin: 0;">See Communication Plan</h2>							
Prepared By: Logan Brown PSC3				Signature:			
						# Personnel	10

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name: Grehound WF		2. Date/Time Prepared: Date: 12/18/25 Time: 1230		3. Operational Period: Date From: 12/19 Time From: 0800 Date To: 12/21 Time To: 1900						
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
3	3	Command	CZ Rushmore	Command	170.55	-	165.012 5	167.9	D	
3	8	Tactical	VFire 21	Div A	154.28	-	154.28	156.7	A	
3	10	Tactical	VFire 23	Div Z	154.295	-	154.295	156.7	A	
3	13	A/G	A/G 31	A/G	166.787 5	-	166.787 5	-	A	
3	15	A/G Medical	VMed 28	A/G	155.34	-	155.34	156.7	A	
5. Special Instructions: VMed 28 to be used as Air to Ground with medical response aircraft as a tactical frequency										
6. Prepared by (Communications Unit Leader) Name: Aaren Nellen Signature: _____										
ICS 205			IAP Page _____		Date/Time: 12/18/2025 - 1230					

Greyhound Fire



ACTIVITY LOG (ICS 214)

[illegible]

MEDICAL PLAN (ICS 206 WF)

1. Incident Name: Greyhound WF		2. Operational Period One Day		Date From: 12/19/25	Date To: 12/21/25		
				Time From: 800	Time To: 1900		
3. Ambulance Services							
Name	Complete Address	Phone & EMS Frequency	Advanced Life Support				
			Yes	No			
Rapid City Fire & EMS	10 Main St, Rapid City, SD 57701	911 or Dispatch	x				
Keystone Ambulance Service	915 Harney St, Keystone, SD 57751	911 or Dispatch	x				
4. Air Ambulance Services							
Name	Phone	Location/Type					
Black Hills Life Flight	911 or 605-718-4300	4025 Lacroix Ct, Rapid City, SD 57703/ Type 3					
5. Hospitals							
Name Complete Address	GPS Datum -- WGS 84 Coordinate Standard Decimal Minutes	Degrees		Travel Time	Phone	Helipad Yes No	Level of Care Facility
				Air	Ground		
Monument Health	Lat:	44.055248	30	1.5 hrs	(605) 755-1000	| ✓ | | |	Level 2 Trauma
	Long:	-107°49.65456'					
	VHF:						
UCHealth Burn	Lat:	39.742634	1.5	5 Hrs	(720) 848-0747	| ✓ | | |	Level 1 Trauma
	Long:	-104.842033					
	VHF:						
	Lat:					| | | |	
	Long:						
	VHF:						
	Lat:					| | | |	
	Long:						
	VHF:						
6. Division | Branch | Group Area Location Capability							
		EMS Responders & Capability					
		Equipment Available on Scene					
		To definitive care by Air:		30 mins			
		To definitive care by Ground:		35 mins			
		Approved Helispot:					
		EMS Responders & Capability					
		Equipment Available on Scene					
		To definitive care by Air:		30 mins			
		To definitive care by Ground:		35 mins			
		Approved Helispot:					
8. Prepared By Aaren Nellen		Position LSC3	Date/Time 12/18 1315				

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.

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

3. INITIAL PATIENT 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.