

Nelchina Glacier IAP

73514226

Operational Period

7/3/25 – 7/5/25

0600-2230



INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: Nelchina Glacier	2. Operational Period: Date From: 7/3/25 Time From: 0600	Date To: 7/5/25 Time To: 2230			
3. Objective(s): Fire fighter & Public safety. Keep fire south of Eureka creek. Improve structure protection around communities. Go direct along the fires edge constructing fire line with saw cut & hose lay. Continue primary dozer line construction south of structure group. Keep fire in check using fixed wing and rotor.					
4. Operational Period Command Emphasis: Maintain situational awareness, one foot in the black, head on a swivel.					
General Situational Awareness					
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input type="checkbox"/> Approved Site Safety Plan(s) Located at:					
6. Incident Action Plan (the items checked below are included in this Incident Action Plan): <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ICS 203 <input checked="" type="checkbox"/> ICS 204 <input checked="" type="checkbox"/> ICS 205 <input type="checkbox"/> ICS 205A <input checked="" type="checkbox"/> ICS 206 </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ICS 207 <input type="checkbox"/> ICS 208 <input checked="" type="checkbox"/> Map/Chart <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents </td> <td style="width: 34%; vertical-align: top;"> Other Attachments: <input checked="" type="checkbox"/> Command organization <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> </td> </tr> </table>			<input type="checkbox"/> ICS 203 <input checked="" type="checkbox"/> ICS 204 <input checked="" type="checkbox"/> ICS 205 <input type="checkbox"/> ICS 205A <input checked="" type="checkbox"/> ICS 206	<input type="checkbox"/> ICS 207 <input type="checkbox"/> ICS 208 <input checked="" type="checkbox"/> Map/Chart <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	Other Attachments: <input checked="" type="checkbox"/> Command organization <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/> ICS 203 <input checked="" type="checkbox"/> ICS 204 <input checked="" type="checkbox"/> ICS 205 <input type="checkbox"/> ICS 205A <input checked="" type="checkbox"/> ICS 206	<input type="checkbox"/> ICS 207 <input type="checkbox"/> ICS 208 <input checked="" type="checkbox"/> Map/Chart <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	Other Attachments: <input checked="" type="checkbox"/> Command organization <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>			
7. Prepared by: Name: Jered Kemp Position/Title: AFMO Signature: _____					
8. Approved by Incident Commander: Name: _____ Signature: _____					
ICS 202	IAP Page _____	Date/Time: _____			

Organization

Lonnie Cawston IC3

Ben Englehardt OPS

TFLD Milan Hecimovich “Lan”
Structure Group

DIV Trenton Prins
Division Bravo

Andy Johnson
LSC

Gabby Riddick
LSC

Spot Forecast for Nelchina Glacier Fire...SOA DOF
National Weather Service Anchorage AK
724 PM AKDT Wed Jul 2 2025

Forecast is based on forecast start time of 2000 AKDT on July 02.
.DISCUSSION...

Scattered showers are still possible through early Thursday morning given the prevailing east-northeasterly flow aloft following the upper-level wave moving through the Copper River Basin. Thunderstorms are not expected for Thursday, although an isolated rain shower may develop for late afternoon or early evening. Scattered showers along with the potential for an isolated wet thunderstorm returns for Friday afternoon and evening.

In addition, expect fairly warm and dry conditions, with min RH values between 35 and 40 percent, to persist through Friday. There will likely continue to be a spike in south to southwest winds during each afternoon, especially out of the Nelchina River valley.

.THURSDAY...

Sky/weather.....Mostly cloudy (70-80 percent) early in the morning.
Becoming partly sunny (50-60 percent) by around noon.
Isolated rain showers early in the morning and again by late afternoon.
CWR.....0 percent.
Chance of pcpn.....20 percent.
Tstm Coverage.....None.
Max temperature.....Around 71.
Min humidity.....40 percent.
Wind (20 ft).....Southwest winds 6 to 9 mph early in the morning becoming variable around 5 to 8 mph by late morning through early afternoon. Then becoming south-southwest 6 to 12 mph by late afternoon through late evening.
Mixing height.....Around 500 ft AGL in the morning rising to around 4300 ft AGL by mid afternoon.

Transport winds.....Southwest 5 to 6 mph shifting to the east in the late morning and early afternoon, then shifting to the south around 5 mph late in the afternoon.
Pcpn amount.....0.00 inches.

.THURSDAY NIGHT...

Sky/weather.....Partly cloudy (35-45 percent).
CWR.....0 percent.
Chance of pcpn.....0 percent.
Tstm Coverage.....None.
Min temperature.....Around 44.
Max humidity.....92 percent.
Wind (20 ft).....Light winds becoming southwest 8 to 12 mph.
Mixing height.....Around 4300 ft AGL in the afternoon falling to around 400 ft AGL overnight.
Transport winds.....South around 5 mph shifting to the west 6 to 9 mph.
Pcpn amount.....0.00 inches.

.FRIDAY (INDEPENDENCE DAY)...

Sky/weather.....Mostly sunny (40-50 percent). Scattered rain showers and isolated thunderstorms late in the afternoon.
CWR.....0 percent increasing to 10 percent.
Chance of pcpn.....30 percent.
Tstm Coverage.....Isolated.
Max temperature.....Around 72.
Min humidity.....38 percent.
Wind (20 ft).....Southwest winds 7 to 10 mph in the morning becoming variable around 5 to 8 mph by early afternoon. Then becoming south-southwest 6 to 12 mph by late afternoon through late evening. Gusty and erratic winds expected near thunderstorms late in the afternoon.

Mixing height.....Around 400 ft early in the morning rising to around 6000 ft AGL by mid afternoon.
Transport winds.....West around 8 mph shifting to the northeast 7 to 12 mph in the late morning and afternoon.
Pcpn amount.....0.01 inches.

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name: Nelchina Glacier		2. Date/Time Prepared: Date: 7/2/25 Time: 1930		3. Operational Period: Date From: 7/03/25 Time From: 0600 Date To: 7/05/25 Time To: 2230						
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
10	4	CMD	SOUTH 4	CMD	ALMR		ALMR			Use as CMD channel & commo with Coastal Dispatch.
10	10	Tactical	V TAC 11	Division B	151.137 5		151.137 5			
10	11	Tactical	V TAC 13	Structure Group	158.737 5		158.737 5			Use SOUTH 4 as alternative.
10	12	Tactical	V TAC 14	Division E	159.472 5		159.472 5			
10	15	Air to Ground Primary	A/G 1	Air Resources	166.637 5		166.637 5			

5. Special Instructions:
 Must use dual mode scan in order to scan SOUTH 4 with other channels. Instructions for Dual Mode Scan:
 Menu - DMS List Edit - Select Zone - Select desired channels - Escape out - settings should save
 Scan & Priority switches must be in the OFF position
 Dual mode scan switch turned to Ø position (switch located under channel select knob) Dual mode scan should now be working.

 Special note - Dual Mode scan will scan multiple zones, previous zones set to Dual Mode scan must be cleared.

6. Prepared by (Communications Unit Leader) Name: <u>Jared Kemp</u> Signature: _____	
ICS 205	IAP Page _____ Date/Time: <u>7/2 1930</u>

Controlled Unclassified Information//Basic

Controlled Unclassified Information//Basic

Controlled Unclassified Information//Basic

1. Incident Name				3.				
Nelchina Glacier				Branch	Division Structure Group			
2. Operational Period 7/3/25 - 7/5/25								
Date/Time From: 0600		Date/Time To: 2230						
4. Operations Personnel								
Operations Chief		Ben Englehardt		Division/Group Supervisor		Milan Hecimovich (Lan)		
Branch Director				Air Attack Supervisor				
5. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator		EMT	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
TFLD (t)			7/11	Robbie Culp	1			
E-762			7/11	McTaggart	2			
Brush 432			7/6	Kurtz	2			
Brush 421			7/3	Andrew	2			
Tender 418			7/4	Baker	1			
AK-41			7/10	Holbrook	3			
6. Control Operations/Work Assignments:"								
Improve structure protection around communities, test sprinkler set ups. Continue to construct and improve dozer line to the east for primary line.								
Hazards include high recreational traffic, fatigue. increase in 4th of July traffic. Drive defensively, seat belts, headlights on.								
7. Special Instructions:								
8. Division/Group Communication Summary								
Function	Channel	RX Frequency N/W		RX Tone/NAC	TX Frequency N/W		TX Tone/NAC	Mode
Command	South 4	ALMR			ALMR			
Tactical Div/Group	V TAC 13	158.7375			158.7375			
Logistics								
Air to Ground	A/G 1	166.6375			166.6375			
9. Prepared by (Resource Unit Leader)				Approved by (Planning Section Chief)		Date		Time
Jered Kemp						7/2/25		1930

Controlled Unclassified Information//Basic

ICS 204 WF (10/17)

Controlled Unclassified Information//Basic

1. Incident Name				3.			
Nelchina Glacier				Branch	Division Echo		
2. Operational Period 7/3/25 - 7/5/25							
Date/Time From: 0600		Date/Time To: 2230					
4. Operations Personnel							
Operations Chief		Ben Englehardt		Division/Group Supervisor			
Branch Director				Air Attack Supervisor			
5. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		EMT	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
Kansas State Mod		5	7/15	Chris Hansen	11	H-50	
6. Control Operations/Work Assignments: Establish anchor point and begin direct hand line construction working North. Hazards include bears/wildlife, ash pits, helicopter/fixed wing operations, snags, hydration, fatigue.							
7. Special Instructions:							
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
Command	South 4	ALMR		ALMR			
Tactical Div/Group	V TAC 14	159.4725		159.4725			
Air to Ground	A/G 1	166.6375		166.6375			
9. Prepared by (Resource Unit Leader) Jered Kemp			Approved by (Planning Section Chief)			Date 7/2/25	Time 2000

Operations

Nelchina Glacier
AKCRS-514226

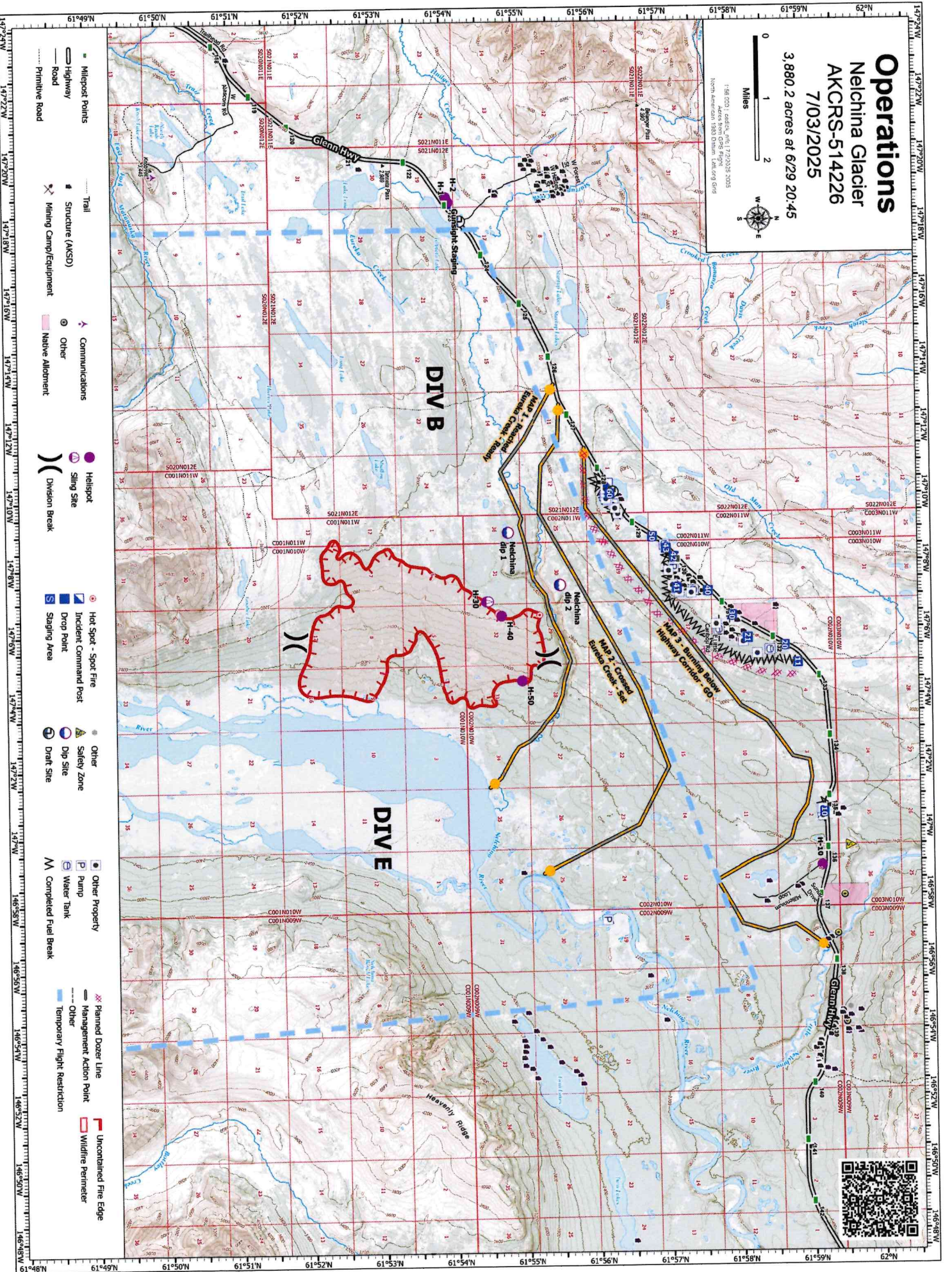
7/03/2025

3,880.2 acres at 6/29 20:45

0 1 2
Miles



1:50,000 Scale, NAD 83, UTM Zone 18N
North American 1983 Datum, UTM Grid



MEDICAL PLAN (ICS 206 WF)

Controlled Unclassified Information//Basic

1. Incident/Project Name				2. Operational Period			
Nelchina Glacier				Date/Time 7/3/25 - 7/5/25			
3. Ambulance Services							
Name	Complete Address	Phone & EMS Frequency	Advanced Life Support (ALS) Yes No				
MSB EMS	Mat-Su Borough	911	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
			<input type="checkbox"/>	<input type="checkbox"/>			
4. Air Ambulance Services							
Name	Phone	Type of Aircraft & Capability					
Life Med	800-478-5433	Type 3 / Critical Care					
5. Hospitals							
Name Complete Address	GPS Datum – WGS 84 Coordinate Standard Degrees Decimal Minutes DD° MM.MMM' N - Lat DD° MM.MMM' W - Long	Travel Time Air Gnd	Phone	Helipad Yes No		Level of Care Facility	
Mat-Su Regional	Lat: 61° 33.762	1 Hr 2.5 hr	907-861-6000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Level 3 trauma center	
	Long: 149° 15.522						
	VHF:						
Providence Alaska Medical	Lat: 61° 11.311	1.5 hr 3.5 hr	907-562-2211	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Level 2 trauma center	
	Long: 149° 49.111						
	VHF:						
Alaska Regional Hospital	Lat: 61° 12.762	1.5 hr 3.5 hr	907-276-1131	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Level 2 trauma center	
	Long: 149° 49.596						
	VHF:						
Alaska Native Medical Center	Lat: 61° 10.974	1.5 hr 3.5 hr	855-482-4382	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Level 2 trauma center	
	Long: 149° 47.938						
	VHF:						

Use SOUTH 4 for all medical IWI's.

MSB EMS Radio contact
Zone 9 Channel 9
MSB Dispatch 1
ALMR

EMT's assigned
Smythson EMT
Andrew Mattox EMT-1

In the event of a medical incident the first responder on scene should establish command and relay an initial size up to their direct supervisor using SOUTH 4. Request a response from the nearest medical personnel to your location. Fill out the attached 8-line and relay to direct supervisor. Request a proper response for medical treatment or transportation. Determine if 911 should be activated. Ground ambulance is approximately 1-1.5 hours away. Life med flight is approximately 45 min away.

Call 911 for any incident where transport will be necessary or the patient requires a higher level of care than medical personnel on scene.

Alaska Rescue Coordination Center - Military Assets - 907-551-7230
Call 911 let MATCOM/Coastal Dispatch coordinate with Alaska RCC

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)
Evacuation 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. EVACUATION 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 ETAs of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.