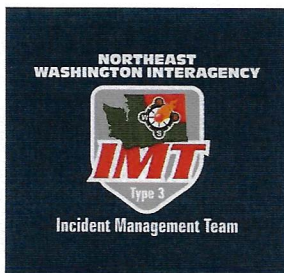

INCIDENT ACTION PLAN

GRAY FIRE



Thursday September 7 to Saturday September 9

0600-2000 Operational Period



WA-NES-1974

KPA-221

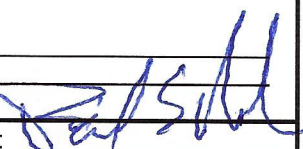
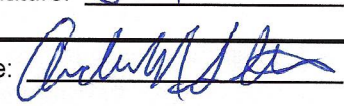
PN QKR1 (1522)

WFS-416



For maps,
evaluations, and
IAPs Scan the QR
Code!

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: Gray Fire	2. Operational Period: Date From: 09/07/2023 Date To: 09/09/2023 Time From: 0600 Time To: 2000									
3. Objectives: <u>Leaders Intent</u> Prioritize suppression efforts based on risk to communities, state, and private lands, and critical infrastructure by utilizing tactics commensurate with the overall strategy, to reach objectives while minimizing risk to firefighters and the public. Model and foster the core values of DUTY, RESPECT, and INTEGRITY. <u>Incident Objectives</u> <ol style="list-style-type: none">1. Provide for the safety of fire fighters and the public through utilization of strategic and deliberate risk assessment processes. Ensure incident within an incident protocols are established and understood by all.2. Develop strategic plans to prioritize and protect identified values at risk to the surrounding private residences and communities.3. Engage in transparent communication with agency administrators and local fire department officials, to ensure critical information is shared during the decision-making process.4. Enhance relationships throughout the area through communication and active involvement with the stakeholders, including; residents, public agencies, community leaders, cooperators, and landowners.5. Maintain fiscal accountability of the incident while supporting the needs of the host agencies and the community.6. Assist in initial attack and support as requested by the host agencies while maintaining communication and coordination.										
4. Operational Period Command Emphasis: <ul style="list-style-type: none">• Ensure you have a clear understanding of who you are working for and establish communications prior to engagement.• Pay attention to detail and ensure situational awareness in all phases of engagement of the fire to include working in and around the communities and private properties in and around the fire perimeter.										
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>										
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%;">x ICS 203</td><td style="width: 33%;">x ICS 206</td><td style="width: 33%;">Other Attachments:</td></tr><tr><td>x ICS 204</td><td>ICS 208</td><td>X 214 Unit Log</td></tr><tr><td>x ICS 205</td><td>ICS 220</td><td>X Weather Forecast</td></tr></table>		x ICS 203	x ICS 206	Other Attachments:	x ICS 204	ICS 208	X 214 Unit Log	x ICS 205	ICS 220	X Weather Forecast
x ICS 203	x ICS 206	Other Attachments:								
x ICS 204	ICS 208	X 214 Unit Log								
x ICS 205	ICS 220	X Weather Forecast								
7. Prepared by: Name: <u>Paul Nelson</u> Position/Title: <u>PSC3(t)</u> Signature: 										
8. Approved by Incident Commander: Name: <u>Andrew Stenbeck</u> Signature: 										
ICS 202	Date/Time: <u>9-6-2023 1800</u>									

DIVISION ASSIGNMENT LIST		1. Branch	2. Division / Group Gray				
3. Incident Name Gray		4. Operational Period Date: September 7, 8, and 9 of 2023 Time: 0600-2000					
5. Operations Personnel							
Operations Lead	Greg Anderson		Division / Group Supervisor	Jim Walkowski/Ken Johnson			
Operations Field			Safety Officer	Dan Garner			
Planning Division			Air Attack Supervisor				
6. Resources Assigned this Period							
	Strike Team / Task Force / Resource Designator	Leader	Number Persons	Trans. Needed	Notes	Tentative Last Work Day	
1.	O-149 STEN	Jimmy Nick	1			09/15	
2.							
3.	E-168 ENG5 SO 7201	Austin Vargas	4			09/15	
4.	E-169 ENG5 HI 7104	Noe Vazques	4			09/15	
5.	E-170 ENG5 AR 7401	Lance Gifford	4			09/15	
6.	E-171 ENG5 AR 7405	Daniel Stralser	5			09/15	
7.	E-172 ENG5 NC 7301	Ty Williams	3			09/15	
8.							
9.	O-150 STEN (T)	Jim Wheeler	1			09/15	
10.							
11.	E-173 ENG6 SO 1523	Jeffrey Zahn	3			09/15	
12.	E-174 ENG6 PO B42	Conner Hill	2			09/15	
13.	E-175 ENG6 OK B12-15	Robert Pimpiano	2			09/15	
14.	E-176 ENG6 PO B36	Elvis Bajramovic	2		Crew Swap, same ENGB	09/15	
15.	E-177 WTS2 PO T32	Matt McGehee	1			09/15	
16.							
17.							
18.							
19.							
20.							
21.							
	Total		34				
7. Control Operations							
8. Special Instructions							
9. Division / Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command Repeater	See Comm Plan			Command	See Comm. Plan		
TAC				Air To Ground	See Comm. Plan		
Prepared by (Resource Unit Leader): Jessica Walston			Approved by (Planning Section Chief): Paul Nelson		Date: 09/02/2023	Time: 1900	

WA DNR Mop-Up / Suppression Repair Expectations

Oregon Fire

These standards may be adjusted and modified as the incident progresses, but are intended to give the IMT direction for planning. A map and associated shape files will be produced prior to any transfer of command. This will detail all work completed and future work needed to meet objectives.

Mop-Up Specifications

Always consider over-head hazards prior to putting fire fighters in harm's way for mop up.

Mitigate hazards and exposure as needed.

Achieve 100% mop-up along and inside the fire perimeter to a distance that is adequate to ensure the perimeter is secure to prevent the fire from escaping across existing containment lines.

To reduce hazards to firefighters during final mop-up, fall snags that pose "imminent" danger along all open roads within the fire perimeter.

Known spot fires outside the control lines will be 100% mopped up where appropriate to do so, a route to them will be flagged, and the perimeter of spots mapped in GIS.

Mop-up of partially burned areas further inside the lines will be determined on a case-by-case basis.

For structures and sensitive resources within the interior of the fire line, mop-up to a level to ensure that there will be no further effects from the fire.

As mop-up specifications are met on a Division, Operations will develop a plan for the resources and equipment to be left in place that may be required for future contingency actions.

Mop-up will be verified by infrared equipment and/or gridded.

Notify Agency Representative if a cultural site is found during mop-up.

Suppression Repair Specifications

All Tractor and Hand Lines

- Place water bars on tractor and hand lines with the following spacing guidelines:
 - 6-9% slope-maximum 300' apart
 - 10-15% slope-maximum 200' apart
 - 15-25% slope-maximum 100' apart
 - 25% to 45% slope-maximum 50' apart
 - Greater than 45% slope-every 25-50'

**Spacing distances above should only be used as a guide. Use judgement in locating water bars to minimize soil erosion potential.

- Pull soil, litter, duff and debris removed from the fire line back onto the line to cover non fire perimeter hand lines.
- Flatten large berms on all fire lines.
- Leave all freshly fallen trees as they lay. Do not limb or buck.
- Fire lines through damp or wet areas/riparian zones need to be rehabbed by hand if possible, or by the lightest equipment possible, with the least number of stream crossings. If damage is minimal, consider the possibility of not doing additional work.
- Block road access to hand and dozer lines to discourage recreational use. Attempt to visually obscure junction of line and road and make travel on first section very inconvenient (i.e. it will be too much trouble to access the line to be worth it, especially for motorcycles).
- Disperse large concentrations of unburned fuels created during suppression efforts.

General Rehabilitation Concerns

- Identify and inventory fences, signs, and other improvements damaged by the incident.
- Repair road damage incurred during incident suppression.
- Remove garbage, litter, etc, from control lines, roads, drop points, and staging areas and dispose of off-site.
- Signs/flagging removal: all signs and flagging will be removed from the fire lines, roads, drop points, staging areas, camps, and water chances.

INCIDENT RADIO COMMUNICATIONS PLAN I-205			1. INCIDENT NAME		2. DATE/TIME PREPARED		3. OPERATIONAL PERIOD DATE/TIME				
			OREGON/GRAY		9/6/2023 1420		9/7-9/9-2023 0600 - 1800				
4. BASIC RADIO CHANNEL UTILIZATION											
Ch #	Function	Channel Name	Assignment	RX Freq	N/W	RX Tone/NAC	TX Freq	N/W	TX Tone/NAC	Mode Analog (A) Digital (D) Mixed (M)	Remarks
1	TAC	TAC 1	DIV A/C	151.5050	N	186.2	151.5050	N	186.2	A	DIVISION A/C
2	TAC	TAC 2	DIV G/K/O	151.7000	N	186.2	151.7000	N	186.2	A	DIVISION G/K/O
3	TAC	TAC 3	DIV X/Z	158.4000	N	186.2	158.4000	N	186.2	A	DIVISION X/Z
4	TAC	TAC 4	GRAY	151.6250	N	186.2	151.6250	N	186.2	A	GRAY TAC
5	TAC	DNR COMMON		151.4150	N	103.5	151.4150	N	103.5	A	
6	TAC	DNR TAC 1		151.3100	N	103.5	151.3100	N	103.5	A	
7	TAC	REDNET	STRUCTURE	153.8300	N	0.0	153.8300	N	156.7	A	STRUCTURE GROUP TAC
8	CMD	Mount Spokane	CMD OREGON	169.8000	N	100.0	164.7250	N	110.9	A	PRIMARY COMMAND OREGON
9	CMD	DNR CHENEY	CMD GRAY	159.3675	N	156.7	151.4675	N	156.7	A	PRIMARY COMMAND GRAY
10	CMD	SRMA 2-V	CMD SECONDARY	155.1300	N	103.5	159.0900	N	114.8	A	SECONDARY COMMAND BOTH FIRES
11	Air to Ground	A/G PRI	A/G PRI	163.5750	N		163.5750	N		A	A/G PRIMARY
12	Air to Ground	A/G SEC	A/G SEC	169.8125	N		169.8125	N		A	A/G SECONDARY
13	A/G	DNR A/G 1	IA	159.2700	N	103.5	159.2700	N	103.5	A	IA A/G
14	A/G	DNR A/G 2	IA	151.2875	N	103.5	151.2875	N	103.5	A	IA A/G
15	MEDEVAC A/G	VMED 29	MEDIVAC	155.3475	N		155.3475	N	156.7	A	AIR MEDICAL EVACUATION
16	AIRGUARD	AIRGUARD	EMERGENCY	168.6250	N		168.6250	N	110.9	A	EMERGENCY USE

5. Special Instructions: Find the hidden item in today's IAP... Text Comms with your E#, What Item, where found....First one with correct answer wins a prize

Signature: 

6. I-205 Prepared By: Communications Unit Leader Name: Jeff Smetzler, INCM(t) Signature: 

Spot Forecast for Gray Fire...IMT #3
National Weather Service Spokane WA
248 PM PDT Wed Sep 6 2023

Forecast is based on forecast start time of 0500 PDT on September 07.
If conditions become unrepresentative...contact the National Weather Service.

.DISCUSSION...

A prolonged period of dry weather is expected for the Gray Fire. Humidities will drop near 25% Thursday with breezy winds in the afternoon. Friday is slightly drier with less winds.

.THURSDAY...

Sky/weather.....Sunny.
CWR.....0 percent.
LAL.....1.
Max temperature.....75.
Min humidity.....26 percent.
Wind (20 ft).....South to southwest winds 6 to 10 mph. Gusts to 15 mph in the afternoon.
Mixing height.....Near surface increasing to 5000 ft AGL in the afternoon.
Transport winds.....Southwest around 15 mph.
Haines Index.....2 Very Low.

.THURSDAY NIGHT...

Sky/weather.....Partly cloudy.
CWR.....0 percent.
LAL.....1.
Min temperature.....45.
Max humidity.....70 percent.
Wind (20 ft).....Southwest winds 4 to 8 mph in the evening becoming southeast 2 to 4 mph.
Mixing height.....Near surface.
Transport winds.....Southwest 5 to 6 mph.
Haines Index.....2 Very Low.

.FRIDAY...

Sky/weather.....Partly cloudy.
CWR.....0 percent.
LAL.....1.
Max temperature.....78.
Min humidity.....23 percent.
Wind (20 ft).....South to southwest winds 3 to 6 mph becoming northwest to north around 1700.
Mixing height.....Increasing to 7500 ft AGL in the afternoon.
Transport winds.....Southwest around 7 mph.
Haines Index.....3 Very Low.

POST FIRE ASSISTANCE MEETING

GRAY FIRE

WEDNESDAY, SEPTEMBER 13TH

6:30 PM -8:30 PM

LOCATION:

MEDICAL LAKE HIGH SCHOOL GYM

200 E. BAKER ST.

MEDICAL LAKE, WA 99022

Topics Include:

- Assessing tree survivability
- Salvage logging
- Forest practices and regulations
- Slope instability
- Reforestation
- Noxious weeds
- Forest health
- Assistance programs



WASHINGTON STATE DEPT OF
**NATURAL
RESOURCES**



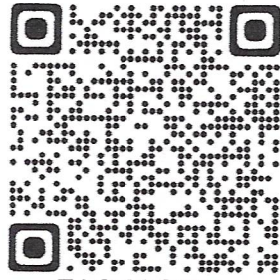
**SPOKANE
CONSERVATION
DISTRICT**

Public Information

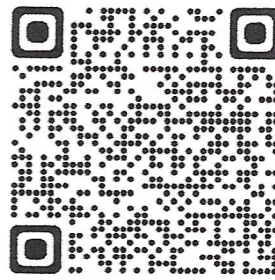
Oregon Fire Public Information

Phone Number: 509-508-3323

Email: 2023.oregon@firenet.gov



FACEBOOK



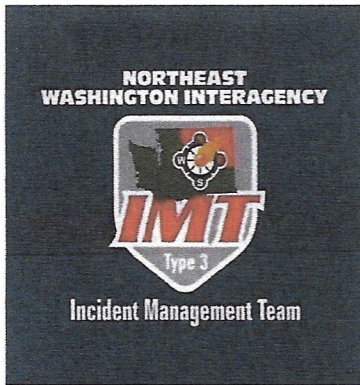
INCIWEB

Upcoming Post Fire Community Meetings

Please share with landowners if you speak with them and the information flyers are on Facebook. The above QR code links to the correct page.

**Oregon Post Fire Meeting:
September 7 1730-1930 at the
Riverside High School**

**Gray Post Fire Meeting:
September 13 1830-2030 at the
Medical Lake High School Gym**



Oregon Fire

NE WA IMT #3



Briefing

0600 - Day Shift Briefing - Weber

Meal Times

Breakfast – 0530 - 0900

Dinner - 1800 - 2100

Showers

0500-1300

1600-2300

Please see the map for parking and other camp information. It can change daily.

General Messages: include contact with phone number, very detailed, and write clearly

No supply unit or ground support - See Logs for any needs

GRAY SAFETY MESSAGE

ALWAYS CHANGING

The Gray fire is unique because it has occurred within the community of Medical Lake. With the incredible amount of loss and fire behavior that this community has experienced comes a unique experience for the fire resources. Normally mop occurs only around the perimeter of a fire so that it cannot escape. The Gray fire is 10088 acres but is about 9000 acres of mop up due to the WUI environment. The WUI environment presents itself with a complex mix of hazards and how to manage the risk. As you navigate your day and move around the fire be aware of the different hazards that emerge depending on location, weather, and human interactions.

LOCATION:

- Typical wildland hazards exist such as ash pits, stump holes, and hazard trees.
- In the WUI areas be mindful partially burned walls and chimneys, septic tanks, and burn piles. Do not use wildland resources if a structure needs additional mop up.
- Driving is and will continue to be a primary hazard to fire personnel. Drive defensively.
- Be careful around Interstate 90. Try to avoid parking on the shoulder if you get heats near the freeway. There are routes to access most of the I-90 corridor.
- School is in session, life is happening, pay attention!

WEATHER:

- As the weather dries up expect to find smoke or heat increase. Keep aware of fire weather forecast. Looks like some pretty nice weather for the next few days.
- Be careful of wet areas especially driving off road near marshes.
- With the warm weather the bees are becoming more active. Check each other to see if any crewmates have allergies to bees.
- And of course: Always be aware of LCES. Especially if you end up with a new ignition.



HUMAN FACTORS:

- Expect high traffic volumes during morning and evening commute. FOCUS and be patient.
- Make your interactions with the public, cooperators, and agency administrators mutually respectful. This has been a long-term event and there can be a level of frustration out there.
- Maintain your personal hygiene to keep everyone healthy.
- You are the face of the fire service. Take time to lend an ear to the locals and mostly...

WORK HARD, SMILE, HAVE FUN.

MEDICAL PLAN (ICS 206), Condensed for IAP

1. Incident Name: <div style="text-align: center; font-weight: bold; font-size: 1.2em;">Gray Fire</div>	2. Operational Period:	Date From: 9/7/2023 Time From: 0600	Date To: 9/9/2023 Time To: 2000		
3. Incident Medical Resources:					
<i>Location: Br. / Div.</i>	<i>Call Sign / Crew Lead</i>	<i>Location: Br / Div.</i>	<i>Call Sign / Crew Lead</i>		
	No Medical Resources Assigned				
4. Transportation: EMS – Ground / Air					
Local Ambulance Service	Location	Phone / Radio Communications	Response Time		
AMR (ALS) - Ground	Spokane, WA	911 or Spokane Dispatch at 509-832-8990	25 mins		
Airlift NW - Air	Varies	509-532-8990 Ch. 15 Vmed 29 (Air to Ground)	15-20 mins to fire area		
Life Flight Network - Air	Varies	509-532-8990 Ch. 15 Vmed 29 (Air to Ground)	15-20 mins to fire area		
5. Hospitals:					
Name	Location	Contact Number	Distance	Level	Helipad
Sacred Heart Medical Center	Spokane, WA	509-474-3344	25 mins	II	Roof
Holy Family Hospital	Spokane, WA	509-482-2460	30 mins	III	Roof
MultiCare Deaconess	Spokane, WA	509-473-5800	30 mins	III	Roof
6. Medical Response Procedures:					
<p>Minor Medical Minor cuts, bruises, blisters, or clinical issues (issues that will be evaluated and treated and most likely return right back to work) Work through the chain of command starting with your supervisor to report sick/injured personnel as necessary. Utilize ICS 204 assigned medical resources for assistance and evaluation as needed.</p> <p style="text-align: center;"><u>IWI Medical Activation On The Line Or Away From Camp:</u></p> <p>Non-Emergency Incident (Priority Green) -Minor Injury or illness - EX. Sprains, strains, minor heat-related illness, that most likely will require Non-Emergency transport. Notify Communications you are dealing with a "Green" Medical and a brief description of the problem. Utilize ICS 204 assigned medical resources for assistance and evaluation as needed.</p> <p>Emergency Medical Incidents (Priority Red or Yellow) - Incidents that are life-threatening or have the potential to become that. Identify an on-scene IWI Commander by name and position and announce "MEDICAL EMERGENCY" on DNR Cheney Channel 9 or by phone at 509-389-2002. This will generate a response from Communications. Collect information to complete the IAP attached - "8 Line Medical Incident Report" (also on pages 118-119 in your IRPG). Share information with "Communications" as collected.</p> <p style="text-align: center;"><u>Short Haul and Hoist Ships</u></p> <p>PRIMARY - Spokane Sheriff Rescue 3 External Hoist Location: Felts Field, Spokane, WA 30-40 mins response time.</p>					
7. Prepared by: (MEDL) Nick Fenton (t)					
8. Reviewed by: (SOF) Dan Garner					

CAMP MEDICAL PLAN	1. INCIDENT NAME Gray Fire	2. DATE PREPARED 9/6/2023	3. TIME PREPARED 1400	4. OPERATIONAL PERIOD 9/07/23 – 9/09/23 0600 – 2000
5. CAMP (ICP, Base Camp, Helibase ect.)		6. Medical Resource (Name, Location, Schedule)		
Incident Command Post		911		
Weber Base Camp		AMB 306 Pend Orielle +1 Nick Fenton – MedL (t) 360-801-4856 - Medical Unit (24hr)		
Deer Park Helibase		911		
7. MEDICAL RESPONSE PROCEDURES				
In-Camp - (ICP, Base Camp, Remote Camps, Helibase and Day Sleeping Areas)				
<p>Emergency Medical Incidents (Priority Red or Yellow) - Incidents that are life-threatening or have the potential to become that:</p> <ul style="list-style-type: none"> • Yell for Help - Stay with Patient • Contact Communications on the DNR Cheney Channel 9 or by phone at 509-389-2002 and Call 911 		<p>Non-Emergency Incident (Priority Green) - Minor cuts, bruises, or clinical issues. Work through the chain of command starting with your supervisor to report sick/injured personnel as necessary. Utilize Camp assigned medical resources for assistance and evaluation.</p>		
On or Off-Duty – (When not residing in camp or working remotely)				
<p>Emergency Medical Incidents (Priority Red or Yellow) - Incidents that are life-threatening or have the potential to become that:</p> <ul style="list-style-type: none"> • Yell for Help - Stay with Patient • Contact Communications on the DNR Cheney Channel 9 or by phone at 509-389-2002 		<p>Non-Emergency Incident (Priority Green) - Minor cuts, bruises, or clinical issues. Work with your supervisor to report sickness / injuries and form a plan for treatment.</p>		
Camp Medical Plan	 8. PREPARED BY: (Medical Unit Leader) Nick Fenton		 9. REVIEWED BY: (Safety Officer)	

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) <i>Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."</i>					
2. INCIDENT STATUS: Provide incident summary (including number of patients) and command structure. <i>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."</i>					
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: <i>Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication</i>					
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.					