INCIDENT ACTION PLAN

BEAR FIRE

PARZ7Y(1522) ***AZ-FTA-000231***

Incident Commander:
Ben Plumb
Josh Salazar (T)

Operational Period:
Sunday, June 16, 2024
0600-2200

IAP

Maps

Check-In

Fianance Email

WHITE MOUNTAIN ZONE
TYPE 3 INCIDENT MANAGEMENT TEAM

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Operational Period: DAY	
BEAR	Date/Time From: 06/16/2024 0600 SUN	Date/Time To: 06/16/2024 2200 SUN

3. Objective(s):

- Maintain the safety of firefighters and public as the highest priority using sound risk management
- Provide protection to communities, infrastructure, values at risk, and contain the fire to the smallest size possible by utilizing point protection and direct or indirect control methods
- Maintain and develop partnerships and relationships with cooperating agencies and stakeholders.
- Minimize impacts to cultural, heritage, recreation, natural resource, and wildlife values by coordinating suppression actions with READs and AAs.
- Provide initial attack response within TFR areas, specifically South of BIA 12 Rd, East of Salt River Draw, North of Cibecue Creek and G8 and B8 roads, West of Hwy 60 and G17 road.

Values at Risk

- Community of Cibecue
- Emmory Oak patch
- Cibecue Falls
- Natural Springs
- Cultural Sites
- Heritage Resources

4. Operational Period Command Emphasis:

Fail to plan…..plan to Fail!

General Situational Awareness:

Analyze the risk vs. gain of your assignment.

Are you doing the right thing for your personnel and giving them a safe working environment? If yes, then proceed.

If no, then reevaluate the assignment and provide solutions. LCES pre-identify multiple escape routes.

5. Site Safety Plan Required? Yes ☐ No ☒

Approved Site Safety Plan(s) Located at:

6. Incident Action Plan (the items checked below are included in this Incident Action Plan):

☒ ICS 202	☐ ICS 207	Other Attachments:
☒ ICS 203	☐ ICS 208	☐ _____
☒ ICS 204	☒ ICS 220	☐ _____
☒ ICS 205	☒ Map/Chart	☐ _____
☐ ICS 205A	☐ Weather Forecast/Tides/Currents	☐ _____
☒ ICS 206		

7. Prepared by: RUTH KOHLER	Position/Title: PLANNING SECTION CHIEF	Signature:
8. Approved by Incident Commander:	Name: JOSH SALAZAR (T)	Signature: Joshua T. Salazar Digitally signed by Joshua T. Salazar Date: 2024.06.15 20:18:16 -07'00'
ICS 202	**IAP Page**	Date/Time: 06/15/2024 2000

FINAL

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:	2. Operational Period: DAY	
BEAR	Date/Time From: 06/16/2024 0600 SUN	Date/Time To: 06/16/2024 2200 SUN

3. Incident Commander(s) and Command Staff:	
IC/UC	PLUMB, BEN SALAZAR, JOSH (T)
DEPUTY	
SAFETY OFFICER	CHRISTENSEN, CC
INFORMATION OFFICER	JOHNSON, STEVEN
LIAISON OFFICER	BALDRIDGE, AARON

4. Agency/Organization Representative(s):	
Agency/Organization	**Name**
FT APACHE SUPERINTENDENT	BEN, LEON
FT APACHE AGENCY ADMIN	DIVALENTINO, RICK
RESOURCE ADVISOR	PARKER, SEAN
FOREST MANAGER	BEATTY, CHRIS
PHEP COORDINATOR	THOMPSON, LEO
IBA	BOATRIGHT, AMANDA

5. Planning Section:	
CHIEF	KOHLER, RUTH BUCE, LES (T)
DEPUTY	
RESOURCES UNIT	
SITUATION UNIT	JEANNE, JULIETTE
DOCUMENTATION UNIT	
DEMOBILIZATION UNIT	
GIS SPECIALIST	KIRK, BOB PAXSON, DESIREE (T)
TECHNOLOGY SUPPORT SPECIALIST	HERNANDEZ, GONZALO
STATUS CHECK IN	BARUA, AJ
FIRE BEHAVIOR ANALYST	

6. Logistics Section:	
CHIEF	WALLACE, RICHARD BEAUDOIN, GENE
DEPUTY	MCALISTER, DEAN J
SUPPLY UNIT	WHARTON, TJ
FACILITIES UNIT	OLMSTEAD, GREG (T)
BASE CAMP MANAGER	MILLER, KASEY (T)
GROUND SUPPORT UNIT	
COMMUNICATIONS UNIT	NORMAN, MICHAEL
MEDICAL UNIT	MORGAN, JAMES
DAY SEC 1	MUNDY, TYLER (530) 318-0397
NIGHT SEC 1	RYAN, TIMOTHY (409) 273-2504

7. Operations Section:		
OPS SECTION CHIEF	GABLER, JUSTIN	
PLANNING OPS	LOPEZ, TOM	
DEPUTY OPS SECTION CHIEF		
STAGING AREA		
DIVISION/GROUP	ALPHA	MILLER, JOSHUA GREGG, BUTCH (T)
DIVISION/GROUP	PAPA	RANEY, DAVID
DIVISION/GROUP	CONTINGENCY	SIGG, MATTHEW (T)

7b. Air Operations Branch:	
AIR OPS BRANCH DIRECTOR	WILSON, ROB
AIR ATTACK SUPERVISOR	
AIR SUPPORT SUPERVISOR	
HELICOPTER COORDINATOR	
AIR TANKER COORDINATOR	

8. Finance/Administration Section:	
CHIEF	PUTT, KARILYN SANCHEZ, ANDREA (T)
DEPUTY	
TIME UNIT	DINKEL, MICAYLA (T)
PROCUREMENT UNIT	
COMPENSATION UNIT	
COST UNIT	DEVLIN, LANCE (T)

9. Prepared By:	Name: LES BUCE	Position/Title: PSC3(T)	Signature:
ICS 203	IAP Page	Date/Time: 06/15/2024 2000	

FINAL

Spot Forecast for Bear...Fort Apache
National Weather Service Flagstaff AZ

.DISCUSSION...Dry and warm, some weak moisture intrusion on Monday will marginally raise RH values. Breezy southwest winds in the afternoon hours, but especially Monday.

.SUNDAY...

Sky/weather.....Sunny.
Chance of pcpn.....0 percent.
Max temperature.....92 to 94.
Min humidity.....7 to 9 percent.
Wind (20 ft).....Southwest winds 8 to 12 mph with
gusts to 18 mph after 1100L.
LAL.....1.
Haines Index.....5 or moderate potential for large plume
dominated fire growth.
Max Vent Rate.....Excellent.
Clearing Index.....2014.
Mixing height.....10600 ft AGL.
Transport winds.....Southwest 5 to 10 knots increasing to around 20
knots in the afternoon.

.SUNDAY NIGHT...

Sky/weather.....Clear.
Chance of pcpn.....0 percent.
Min temperature.....56 to 58.
Max humidity.....30 to 35 percent.
Wind (20 ft).....Winds becoming light and variable 2 to 4 mph
after sunset.
LAL.....1.
Haines Index.....5 or moderate potential for large plume
dominated fire growth.
Min Vent Rate.....Poor.
Clearing Index.....1.
Mixing height.....0 ft AGL.
Transport winds.....Southwest 5 to 10 knots shifting to the south
around 0 knots overnight.

.MONDAY...

Sky/weather.....Sunny.
Chance of pcpn.....0 percent.
Max temperature.....89 to 91.
Min humidity.....10 to 12 percent.
Wind (20 ft).....Southwest winds 10 to 15 mph with
gusts to 22 mph after 1100L.
LAL.....1.
Haines Index.....5 or moderate potential for large plume
dominated fire growth.

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:	3.	
BEAR	**Branch:**	**Division/Group:** ALPHA
2. Operational Period: DAY		
Date/Time From: 06/16/2024 0600 SUN	Date/Time To: 06/16/2024 2200 SUN	

4. Operations Personnel

OPERATIONS CHIEF	GABLER, JUSTIN	**BRANCH DIRECTOR**	
DIVISION/GROUP SUPERVISOR	MILLER, JOSHUA GREGG, BUTCH (T)	**AIR ATTACK SUPERVISOR**	WILSON, ROB

5. Resources Assigned this Period

Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
T2IA FORT APACHE #01 C-8	06/22	LEE, LENWOOD	19	ICP/0600	ICP/2000
REMS PINETOP 1 O-7	06/23	BROWN, ERIC	4	ICP/0600	ICP/2000
SOFC O-1.32	06/22	STRICKLAND, GARY	1	ICP/0600	ICP/2000

6. Control Operations/Work Assignments:

- Construct direct/indirect line where needed, and where the highest probability of success exists.
- Keep fire to the south of G4 road and reduce footprint to the west as safely as possible.
- Start mop up operations within the contained area.
- Begin suppression repair work as appropriate for the division.
- End State: Line has been prepped, constructed and secured with minimal impacts to Values at Risk.

7. Special Instructions:

- Consider natural resources, cultural resources, and any improvements when constructing line.
- Document line locations and communicate information to Resource Advisors.
- Document any possible retardant lines to waterways.

8. Division/Group Communication Summary

Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	8	170.4500 N	123.0	168.1000 N	123.0	A
TACTICAL	1	168.0500 N	123.0	168.0500 N	123.0	A
AIR TO GROUND	13	166.9000 N		166.9000 N		A

9. Prepared By (Resource Unit Leader)	Approved By (Planning Section Chief)	Date	Time
LES BUCE	RUTH KOHLER	06/15/2024	2000

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:		3.	
BEAR		Branch:	Division/Group: PAPA
2. Operational Period: DAY			
Date/Time From: 06/16/2024 0600 SUN	Date/Time To: 06/16/2024 2200 SUN		

4. Operations Personnel

OPERATIONS CHIEF	GABLER, JUSTIN	BRANCH DIRECTOR	
DIVISION/GROUP SUPERVISOR	RANEY, DAVID	AIR ATTACK SUPERVISOR	WILSON, ROB

5. Resources Assigned this Period

Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
*IHC ENTIAT C-3	06/22	PICKARD, DANIEL E	21	ICP/0600	ICP/2000
IHC FORT APACHE C-2	06/22	QUINTERO, BRIAN	19	ICP/0600	ICP/2000
MED TEAM 3	06/22	WARD, CHEYENNE	2	ICP/0600	ICP/2000
TFLD(T) O-1.11	06/22	BRANNON, CHRISTINA	1	ICP/0600	ICP/2000
SOFC O-1.32	06/22	STRICKLAND, GARY	1	ICP/0600	ICP/2000

6. Control Operations/Work Assignments:

- Construct direct/indirect line where needed, and where the highest probability of success exists.
- Keep fire to the west of G3 road and look for contingent lines to the east.
- Start mop up operations within the contained area.
- Begin suppression repair work as appropriate for the division.
- End State: Line has been prepped, constructed and secured with minimal impacts to Values at Risk.

7. Special Instructions:

- Consider natural resources, cultural resources, and any improvements when constructing line.
- Document line locations and communicate information to Resource Advisors.
- Document any possible retardant lines to waterways.
- *Denotes staging at ICP.

8. Division/Group Communication Summary

Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	8	170.4500 N	123.0	168.1000 N	123.0	A
TACTICAL	2	168.2000 N	123.0	168.2000 N	123.0	A
AIR TO GROUND	13	166.9000 N		166.9000 N		A

9. Prepared By (Resource Unit Leader)	Approved By (Planning Section Chief)	Date	Time
LES BUCE	RUTH KOHLER	06/15/2024	2000

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:	3.	
BEAR	**Branch:**	**Division/Group:**
2. Operational Period: **DAY**		**CONTINGENCY**
Date/Time From: 06/16/2024 0600 SUN	Date/Time To: 06/16/2024 2200 SUN	

4. Operations Personnel

OPERATIONS CHIEF	GABLER, JUSTIN	**BRANCH DIRECTOR**	
DIVISION/GROUP SUPERVISOR	SIGG, MATTHEW (T)	**AIR ATTACK SUPERVISOR**	WILSON, ROB

5. Resources Assigned this Period

Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
*ENG6 AZCOF E672 E-27	06/16	JACOBSEN, JOHN	5	ICP/0600	ICP/2000
*ENG6 PINETOP B5 E-5	06/22	CRAIG, DARRELL A	3	ICP/0600	ICP/2000
*ENG - 5261	06/22	PAXSON, PETER	3	ICP/0600	ICP/2000
ENG6 VALKYRIE FIRE E-2	06/23	REESE, CHARLES	3	ICP/0600	ICP/2000
WTT1 - 41 PINE STRAWBERRY E-8	06/23	TURLEY, GARRET	2	ICP/0600	ICP/2000
WTS1 - STEEPLE E-1	06/21	ZOSPAH, LOUIS	2	ICP/0600	ICP/2000
DZR2 - MAYER E-3	06/22	MAYER, B	2	ICP/0600	ICP/2000
SKD3 DIXON	06/27	SKILES, AMBER	3	ICP/0600	ICP/2000
AMBO 6 E-45	06/26	STENHOUSE, COLIN	2	ICP/0600	ICP/2000
HEQB O-6	06/25	JONES, MATT	1	ICP/0600	ICP/2000
SOFC O-1.32	06/22	STRICKLAND, GARY	1	ICP/0600	ICP/2000

6. Control Operations/Work Assignments:

Develop a plan for structure protection if fire were to threaten the community of Cibecue.
Provide initial attack response within the TFR area.
Begin suppression repair as appropriate for the division.
* Denotes available for IA as needed.

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	8	170.4500 N	123.0	168.1000 N	123.0	A
TACTICAL	3	168.6000 N	123.0	168.6000 N	123.0	A
AIR TO GROUND	13	166.9000 N		166.9000 N		A

9. Prepared By (Resource Unit Leader)	Approved By (Planning Section Chief)	Date	Time
LES BUCE	RUTH KOHLER	06/15/2024	2000

AIR OPERATIONS SUMMARY	Prepared By: Rob Wilson AOBD	Prepared: 06/15/2024	Prepared Time: 1900 hrs.
BEAR	2. OPERATIONAL PERIOD	START TIME:	END TIME:
	06/16/2024	0700	2000

SUNRISE:	SUNSET:
0507	1934

IN THE ABSENCE OF AERIAL SUPERVISION, ORDER AIRCRAFT THROUGH OPERATIONS

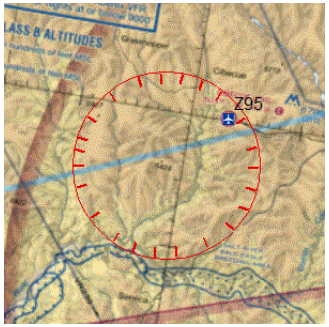
DO YOUR PART FOR AVIATION MISSION SUCCESS. A NUMBER OF FACTORS CAN CONTRIBUTE TO DELAYS IN AIRCRAFT ON SCENE TIMES. SOME CONTRIBUTORS TO DELAYS INCLUDE RISK ASSESSMENTS, WEATHER, UNCLEAR INTENT, OR HIGHER LOCALIZED, REGIONAL, OR NATIONAL PRIORITIES TO NAME A FEW.

PLAN OUT AIR LOGISTICS MISSIONS. CONSOLIDATE MISSIONS TO REDUCE LOGISTICAL TIME LAG

EFFECTIVELY ARTICULATE VALUES AT RISK AND END STATE WHEN UTILIZING FIXED WING RETARDANT

H-8PA SHORT-HAUL CAPABLE

TFR 4/7335



FREQ 123.125

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING Avail/ Type/ Make-Model/ N#/ Base
Air Ops	Rob Wilson	928-978-4594	BEAR TFR AA	123.1250		AIRTANKERS: ORDER THRU AERIAL SUPERVISION
			BEAR AA	120.1250		SCOOPERS : ORDER THOUGH AERIAL SUPERVISION
						AA- 5FS NAN FLOYD 509-429-7151
			BEAR A/G Primary		166.9000	BEAR HELISPOT 33 59.9757 X 110 27.0433
			BEAR A/G Secondary		168.7375	
H-8PA	Chris Brown	208-630-4927				LONELY HELISPOT 34 01.67 X 110 31.12
						Send costs to : 2024.bear.finance@firenet.gov
SPRINGERVILLE	Aircraft Desk	928-333-6360				Scoopers: Kris Maldonado 530-545-9460
DISPATCH			VMED 28		155.3470	

FAA N#	TY	MAKE/ MODEL	BASE	START	AVAIL	REMARKS	FAA N#	TY	MAKE/ MODEL	BASE	START	AVAIL	REMARKS
8PA	3	AS-350 B3	SOW	0700	0730	PAX,H20,SH,AI							

HELICOPTER EXTRACTION OPERATIONS

The intent of helicopter insertion/extraction operations is to facilitate the movement of personnel to and from inaccessible areas. These operations are not meant to be a medical transport resource; life flight and ground transportation should always be ordered in addition to the extraction aircraft and crew.

ORDERING:

- On-scene EMT and/or Incident within Incident IC determines that an extraction helicopter is needed and places the order through the pre-established procedures:
  - Division Supervisor
  - Incident Communications
  - Dispatch Center
- When ordering extraction aircraft provide the following information:
  - Location (Lat/Long) of patient
  - Known Hazards
  - Wind Speed and Direction
  - Terrain
  - Incident Updates

SITE SELECTION:

- The helicopter crew will confirm the extraction location when they arrive on scene. However, a general rule is any clearing that is 10'x10' with visible sight lines to the sky is a suitable extraction site.
- If the terrain is steep, excavating a platform or shelf can make it easier for patient packaging.

QR Code-Short-haul Site Selection Video

CONSIDERATIONS:

- Short-haul and hoist are safe and efficient operations for extracting injured personnel of any severity including "Green" patients.
- Ensure area is clear of non-essential items, hazards, and personnel.
- Rotor wash may affect overhead hazards and blowing dust/debris can create brown out conditions or influence fire behavior.
- Aerial Supervision is valuable for coordinating aviation medevac/extraction missions and should be ordered if available and not currently present.
- The aircrew will make the final assessment of the mission. Always have a contingency plan in case a helicopter cannot complete the request.

DEFINITIONS:

Rescue Hoist: A cable winching device mounted to the helicopter that can lower/raise persons attached to a cable.

- Common cable lengths are 250-300 feet.

Short-haul: To insert or extract one or more persons suspended on a fixed line beneath a helicopter.

- Common short-haul line lengths are 100, 150, and 250 feet. The lines can also be connected for a longer line if the situation requires it.

Short-Haul Operations

CAPABILITIES

- During an operational Short-Haul the helicopter is capable of inserting Short-Haulers into an area with tight canopy cover and/or technical terrain.
- Haul line lengths range from 100 feet to 350 feet.
- Short hauler and/or medical gear can be delivered to the medical scene even if extraction by short-haul is not necessary.

ORDERING

- EMT or Medical Incident IC determines medical extraction is required.
- Follow local established procedures and/or Medical Incident Report (MIR) in the IRPG.
- Confirm aircraft type, call sign, estimated time of arrival and frequency.
- Give site selection information when ordering: hazards (i.e. ash, smoke, snags, aerial), tree height, terrain, and patient transport configuration (supine or seated position). Repeat hazards and give updated weather conditions as well as brief patient update to responding helicopter.

PROCESS: The helicopter will fly to the coordinates provided. They will make contact with ground personnel on scene with the patient using an identified air-to-ground frequency. The helicopter will complete a short-haul recon and size up, gather patient update information and then fly to a landing zone (LZ) to configure for short-haul operations. The helicopter will be monitoring the appropriate air-to-ground, air guard and victor frequencies. From this point, ground resources should only contact the helicopter in case of an emergency. During the insertion and extraction process ground personnel must be clear of the area.

ON SCENE: EXPECT THE FOLLOWING

- 1 or 2 rescuers (at least one qualified as an EMT or higher)
- Backboard (if needed and not already on scene)
- All equipment necessary for patient extraction

The Patient Extraction Bag accommodates most backboards.
-A patient on a backboard, TRS, SKED or litter will be inserted into the bag.

The Seat Harness is used for patients not requiring the use of a backboard.

INCIDENT RADIO COMMUNICATIONS PLAN I-205	1. INCIDENT NAME	2. DATE/TIME PREPARED	3. OPERATIONAL PERIOD DATE/TIME
	Bear Fire	6-15-2024 1800	6-16-2024 0600 - 2000

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	Tactical	TAC 1	DIV A	168.0500	N	123.0	168.0500	N	123.0	A	**DIV A**
2	Tactical	TAC 2	DIV P	168.2000	N	123.0	168.2000	N	123.0	A	**DIV P**
3	Tactical	TAC 3	CONTIN…	168.6000	N	123.0	168.6000	N	123.0	A	**CONTINGENCY**
4	Tactical	TAC 4	I/A	166.7250	N	123.0	166.7250	N	123.0	A	**I/A**
5	Tactical	TAC 5	NOT ASSIGNED	166.7750	N	123.0	166.7750	N	123.0	A	
6	Tactical	TAC 6	NOT ASSIGNED	168.2500	N	123.0	168.2500	N	123.0	A	
7	I/A A/G	LOCAL I/A	I/A	167.1750	N	0.0	167.1750	N	0.0	A	**LOCAL I/A**
8	Command	CMD 8	COMMAND	170.4500	N	123.0	168.1000	N	123.0	A	
9	Command	UNASSIGNED	NOT ASSIGNED		N			N		A	
10	FIRE CHEDISKI	SPVL DISP		172.6750	N	151.4	166.3625	N	186.2	A	SPRINGERVILLE DISPATCH
11	FIRE MAVERICK	SPVL DISP		172.6750	N	151.4	166.3625	N	151.4	A	SPRINGERVILLE DISPATCH
12	FIRE McKAYS	SPVL DISP		172.6750	N	151.4	166.3625	N	162.2	A	SPRINGERVILLE DISPATCH
13	A - A/G	A	Primary	166.9000	N	0.0	166.9000	N	0.0	A	Air Ops with Air Attack
14	B - A/G	B	Secondary	168.7375	N	0.0	168.7375	N	0.0	A	Air Ops with Bucket
15	St Mutual Aid	VFIRE 21	Medical Evac	154.2800	N	0.0	154.2800	N	0.0	A	// MEDICAL EVAC //
16	AIR GUARD			168.6250	N	0.0	168.6250	N	110.9	A	

5. Special Instructions: COMM UNIT Phone # 202-664-9605

6. **I-205 Prepared By: Communications Unit Leader**	**Name:** **COML M. NORMAN**	**Signature:** *Mike Norman* ***.***

SAFETY MESSAGE

Bear Fire

AZ-FTA-000231 –June 16 2024 – Fathers Day!

SAFETY SAFETY SAFETY

EVERYONES RESPONSIBILITY

Communications
Major Hazards
Snags and weakened trees.
Steep Terrain

- **Communications:** Know the correct incident frequencies and test often. Use human repeaters. It's not just the radio, it is communicating all Hazards, all plans, and tasks. Share the knowledge and your contingency plans for an IWI. **Father's Day**, try calling your loved ones before you go to the line. Lessen the distraction while you're on the line.

- **Snags and weakened trees:** LCES is a must. No/go check list to mitigate hazard trees. Establish a NWZ (no work zone) if necessary. Make sure you communicate all hazards on the Bear Fire.

- **Steep Terrain:** Watch for loose rocks and materials. Ensure you have good communications and identify all known hazards. Slow down and pace yourselves. Good SA always with LCES.

My Safety your number 1 priority

- You will have to make personal decisions concerning safety.
- Follow safe work practices for all tasks.
- Speak up when you observe a hazard that will place others at risk.
- **Never transfer risk to someone else**
- Ensure instructions are clearly understood!
- Complacency kills your safety.

Fail to plan…..plan to Fail!

STOP	THINK	TALK	THEN ACT
			

Safety Officers, CC Christensen, Gary Strictland

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name	2. Operational Period
Bear Fire	Date/Time Sunday, June 16, 2024 0700-2200

3. Ambulance Services

Name	Complete Address	Phone	Advanced Life Support (ALS) Yes	No
* WMAT EMS	103 W. Rainbow St, Whiteriver, AZ 85941	928-338-3095	xxxxxxxxxx	
Timber Mesa Fire Medical	911 Ambo	928-537-5091 Show Low PD Dispatch	xxxxxxxxxx	
Pinetop Fire District	911 Ambo	928-537-5091 Show Low PD Dispatch	xxxxxxxxxx	
Heber Overgaard Fire Medical	911 Ambo	928-537-5091 Show Low PD Dispatch	xxxxxxxxxx	

4. Air Ambulance Services

Name	Phone	Type of Aircraft & Capability
Air Evac	1-877-411-5280	AV 32 is an A-star @ Show Low Airport 12-20 min ETA to scene Each can transport one patient, each helicopter has night vision (Vfire 21 for contact with helicopter)
Native Air	1-877-411-5280	Native 9 is an A-star B407 @ Summit Hospital 12-20 min ETA to scene Can transport one patient, each helicopter has night vision (Vfire 21 for contact with helicopter)
AZ Highway Patrol- Ranger	800-247-6337- Phx Dispatch/ Incident Comms	DPS Ranger is a Bell 407 (Short-Haul) in Tucson, Bell 429 (Hoist) Phoenix and Flagstaff. ETA to ICP 30min to 2 hours depending on mission and availability (VFire 21 for contact with helicopter)

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 from ICP Air	Gnd	Phone	Helipad Yes	No	Level of Care Facility
Whiteriver Indian Hospital 200 W. Hospital Drive Whiteriver, AZ 85941	Lat:	N 33° 52.34.4094	15-20 Min	1.0 hrs	Main 928-338-4911	☒		Level 4 Trauma Center
	Long:	W 109° 57. 40.233						
	VHF:							
Honor Health Scottsdale Osborne Medical Center 7400 E Scottsdale Rd Scottsdale, AZ 85251	Lat:	N 33° 29.347	45-60 Min	3.0 Hrs	Main: 480-882-4000 ER: 480-882-4815	☒	☐	Level 1 Trauma Center
	Long:	W 111° 55.325						
	VHF:							
Maricopa Medical Center 2601 E Roosevelt St Phoenix, AZ 85008	Lat:	N 32° 27.470	45-60 Min	3.0 Hrs	Main: 602-344-5011 ER: 602-344-5411 ext 1 then ext 2 for ED Staff 602-344-5720 Patch Line	☒	☐	Level 1 Trauma and Burn Center
	Long:	W 112° 01.569						
	VHF:							
	Long:	W 111º 32.270						
	VHF:							
Summit Healthcare Hospital 2200 E. Show Low Lake Rd, Show Low, AZ 85901	Lat:	N 34º 12.166	20 Min	1.0 Hours	ED Direct: 928-537-6371 Physician patch phone: 928-537-3090	☒	☐	Level 4 Trauma Center
	Long:	W 110º 01.129						
	VHF:							

MEDICAL PLAN (ICS 206 WF)

Division | Branch | Group	Area Location Capability	
ICP	EMS Responders & Capability:	O-1.4 MEDL Jim Morgan E-28 ALS Ambo 2
	Equipment Available on Scene:	ACLS equipment, ALS Transport
	Medical Emergency Channel:	Command Channel 8
	ETA for Ambulance to Scene:	
	Air:	Guardian and Native 25-35 mins
	Ground:	TMFMD 1-1.5 hours for Ambulance from ICP
	Approved Helispot:	ICP
	Lat:	N 34° 00217
	Long:	W 110° .45642
	Approved Helispot:	
	Lat:	
	Long:	
Division | Branch | Group	**Area Location Capability**	
A	EMS Responders & Capability:	O-7 REMS 1 Pinetop
	Equipment Available on Scene:	ACLS equipment, UTV, Rapid Extraction
	Medical Emergency Channel:	Command Channel 8
	ETA for Ambulance to Scene:	
	Air:	Guardian and Native 25-35 mins
	Ground:	TMFMD 1-1.5 hours for Ambulance from ICP
	Approved Helispot:	
	Lat:	
	Long:	
Division | Branch | Group	**Area Location Capability**	
P	EMS Responders & Capability:	O-27 IMDT 3 Wilderness Medics
	Equipment Available on Scene:	1 EMPF and 1EMTF with ALS and BLS Medical Kit
	Medical Emergency Channel:	Command Channel 8
	ETA for Ambulance to Scene:	
	Air:	Guardian and Native 25-35 mins
	Ground:	TMFMD 1-1.5 hours for Ambulance from ICP
	Approved Helispot:	
	Lat:	
	Long:	
Division | Branch | Group	**Area Location Capability**	
Contingency	EMS Responders & Capability:	E-45 ALS Ambo 6
	Equipment Available on Scene:	ALS Transport
	Medical Emergency Channel:	Command Channel 8
	ETA for Ambulance to Scene:	
	Air:	Guardian and Native 25-35 mins
	Ground:	TMFMD 1-1.5 hours for Ambulance from ICP
	Approved Helispot:	
	Lat:	
	Long:	

After hour emergencies MEDL Jim Morgan 928-940-4409

1. Prepared By (Medical Unit Leader)	2. Date/Time	3. Reviewed By (Safety Officer)	4. Date/Time
Jim Morgan MEDL	6/15/2024 1600	VS Charles Christensen	6-15-24 1600

MEDICAL PLAN (ICS 206 WF)

Heat Stress

Fire fighters working in hot weather may experience heat stress (feeling hot, tired or fatigue, weakness, vertigo, headache, or nausea). Heat stress can progress into heat strain (physiologic changes such as e.g., increased core body temperature and heart rate) and, without appropriate intervention, can progress into heat-related illnesses (heat rash, cramps, exhaustion, or heat stroke). Risk factors for heat-related illness include:

- Strenuous work performed while fighting fires
- High environmental heat load (temperature, humidity, air movement and radiant heat)
- Personal risk factors (age, physical fitness, and existing medical conditions)
- Dehydration from insufficient fluid intake
- Insufficient acclimatization to heat
- Sleep deprivation and fatigue
- Burdensome personal protective equipment

How to Prevent and Reduce Heat Stress

Recommendations for Wildland Fire Fighters

When possible, fire fighters should avoid exposure to extreme heat, sun exposure and high humidity. When these exposures cannot be avoided, fire fighters should take the following steps to prevent heat stress:

- Take more breaks in extreme heat and humidity
- Take breaks in the shade or a cool area when possible
- Drink water frequently. Drink enough water that you never become thirsty (about 1 cup every 15-20 minutes)
- Avoid alcohol and drinks with large amounts of caffeine or sugar
- Be aware that protective clothing or personal protective equipment may increase the risk of heat stress, particularly turnout-gear
- Monitor your physical condition and that of your fellow fire fighters and notify emergency personnel if heat stress symptoms occur, stop working, notify emergency personnel immediately, move to a cooler area and begin cooling activities to reduce the body's temperature.

BEAR FIRE SUPPRESSION TURNBACK GUIDELINES WMAT/BIA FTA
June 13, 2024

Location and Background Information

Agency: BIA Fort Apache Agency
Region: Western **State**: Arizona
Ignition Date: June 8, 2024 **County**: Gila

Location Description: Gila County, approximately 5 miles southwest of the community of Cibecue on the Fort Apache Indian Reservation.

Objectives:

- Restore areas heavily impacted by suppression activities by returning them to more natural appearance.
- Prevent erosion from suppression actions through mitigation measures.
- Correct impacts to facilities, roadways, and lands, which were used as staging areas, helispots, safety zones, drop points, spike camps, pump sites, etc.
- A minimum of >70% containment of entire fire perimeter before returning the fire to local agency.
- Moving forward, staffing resources need to reflect the needs of local initial attack, and Bear Fire operations/rehabilitation, shall ensure adequate coverage before, during, and immediately following transition from Type 3 Team to local agency.

Timing:

- The Type 3 Team will determine timing of rehab activities relative to suppression, holding, and safety objectives.

Contained Dozer Lines/Dirt Roads Used as Fireline: .

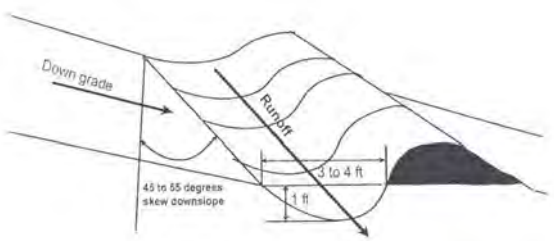
- Install wing ditches along dozer lines, where needed. Whenever possible, direct wing ditch to flow into unburned areas.
- Install rolling dips where recommended by Resource Advisor.
- Roads and skid trails that were closed prior to the fire, but re-opened for suppression support, should be re-closed.
- Pull berms back over dozer lines, pull in edges of line, and re-contour the land surface.
- Install tank traps to deter off-road vehicle use at start of dozer lines.

Spacing of Water Bars by Gradient
(When in doubt, reduce the spacing)

Less than 15%:	**200 ft**
15-30%:	**75 ft**
31 to 45%	**50 ft**
Steeper than 45%:	**35 ft**

This distance may be adjusted to a lesser or greater distance based upon vegetation type, topography, and proximity to other values at risk. These values will be identified by the Resource Advisor.

Typical Water Bar for Roads



Hand Lines:

- Knock down edges and install water bars on all hand lines to the specifications by gradient. Use typical 6”-12” height.
- Leave fire line to mineral soil where possibility of reburn exists. Otherwise, pull debris onto line to discourage use as a trail.

Command Post, Safety Zones, Helispots, and Dip/Pump Sites:

- Inspect sites for spilled gas or oil and remove contaminated soil in plastic garbage bags and dispose of properly.
- Close and re-seed access roads that were opened/created during suppression activities.
- Knock down berms and re-contour land surface in safety zones to give more natural appearance.
- Scatter brush and slash to cover cleared areas.
- Replace and repair any fences that were damaged/removed during suppression activities.

Seeding:

- Initiate seeding of incident command post, safety zones, helispots, and other disturbed areas, as soon as possible, in accordance with increased fire containment (see Table 1 for the recommended seed mix). Seed mix should be certified weed free and contain only native species to the local area.
- As an alternative to seed, hay/straw mulch, or locally chipped slash can also be used on suppression lines. Hay/straw mulch must be certified as weed free.

Table 1: Recommended seed mix (Broadcast seeding at 40 PLS/ft^2)

		Mix ratio	Trial weight	Expanded	Check weight	App. rate	Purity x	lb/ac	Order by
Species	**Seeds/lb.**	**by # seeds**	**ratio%x10000**	**# seeds/lb mix**	**(mix % by wt)**	**lb/ac PLS**	**Germ %**	**at P x G %**	**PLS Weight %**
slender wheatgrass	159000	55.0%	0.034591195	66888	0.420681054	6.03	100%	6.03	42
mountain brome	90000	36.0%	0.04	43781	0.486460273	6.97	100%	6.97	49
Canada wildrye	115000	4.0%	0.003478261	4865	0.042300893	0.61	100%	0.61	4
western wheatgrass	110000	4.0%	0.003636364	4865	0.044223661	0.63	100%	0.63	4
bottlebrush squirreltail	192000	1.0%	0.000520833	1216	0.006334118	0.09	100%	0.09	1
	totals	**100%**	**0.082226653**	**121615**	**1**	**14.33**		**14.33**	**100**

Recommendations Common to All Areas:

- Collect and carry out all trash and excess supplies and equipment, from fire lines, staging areas, helispots, safety zones, drop points, spike camps, pump sites, etc.
- Remove all fire-related flagging once it is no longer needed for operations.
- Widely scatter bucked logs and hazard trees in a naturally appearing manner away from fire lines.
- Repair or replace all structures damaged during fire line construction activities (e.g., fences, gates, cattle guards, culverts, etc.).

Documentation:

- Provide electronic documentation of accomplishments of fire suppression rehabilitation activities to the respective Agency Administrators for the WMAT and BIA.

TENTATIVE DEMOB LIST

Please get all of your shift tickets signed and emailed to finance. **Including FINAL shift tickets.**

6/16/2024

EQUIPMENT

Request Number	Resource Name	Time
O-43	WILDERNESS MEDICS LLC	0730
E-3	MAYER	1400
E-8	PINE STRAWBERRY	1500
E-27	AZ-COF E672	1700

CREWS

Request Number	Resource Name	Time
C-10	T2IA TWIN PEAKS	0700

OVERHEAD

Request Number	Resource Name	Time
O-30	LARKIN	1800

FINANCE

2024.bear.finance@firenet.gov

If you are not able to email Finance directly, please utilize the copy trailer. PLEASE MAKE SURE YOUR NAME & RO# IS ON THE SUBJECT LINE OF ALL EMAILS.

Please email finance as soon as you know that you are demobing and send in your final shift ticket as soon as possible. You can forecast your time! List your contact number and email on your CTR's/ST's so any member of the finance section can contact you.

Incident Replacement/Property Loss or Damage:

Federal Personnel/Crews

For federal personnel/crews seeking replacement of NFES supplies must submit a written request to the Supply Unit for restock. NFES supplies not available through the Supply Unit will be replaced with an OF-315 Incident Replacement Requisition and shipped to your home unit address.

For federal personnel/crews seeking replacement on non-NFES supplies or equipment, a OF-289 Property Loss and Damage (PLD) report. PLDs with supporting documents must be emailed to 2024.bear.finance@firenet.gov **and** amanda.boatright@bia.gov .

PLDs require additional approvals and will require additional time for review and determination. S #s will be issued for approved PLDs.

Cooperators

Cooperators must follow incident replacement processes of their respective sponsoring agency. Replacement requests may be submitted to the Supply Unit for standard NFES supplies or the Finance Section for non-standard NFES items utilizing appropriate paperwork based on respective cooperator guidance.

ALL Requests should be emailed to 2024.bear.finance@firenet.gov **and** amanda.boatright@bia.gov .

White Mountain Zone Type 3 Check-In Form

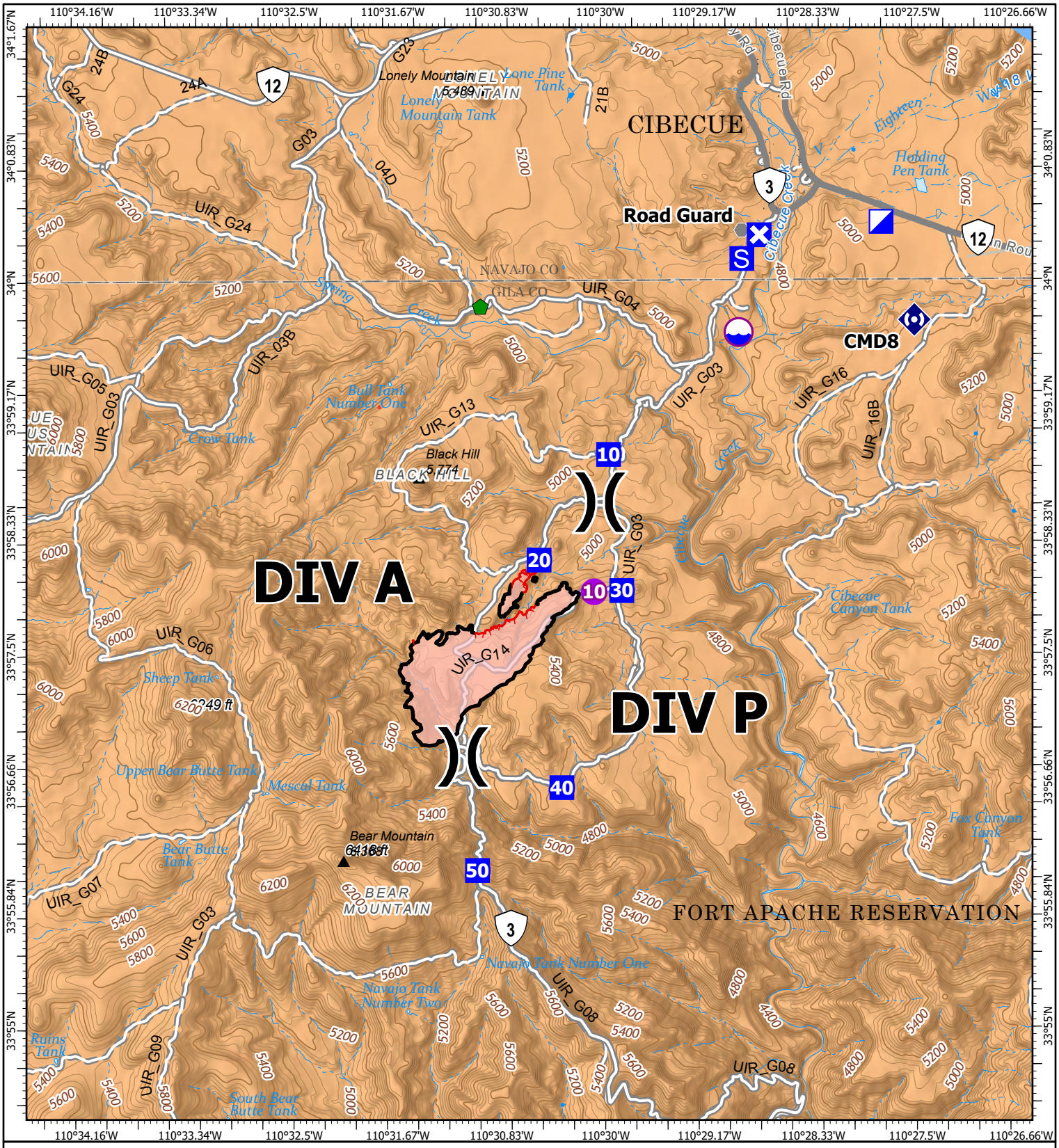
Please use the QR Code to check-in.

After completion of a check-in form, please email your
Resource Order, **Red Card**, and **Crew Manifest** to the status check-in:
2024.bear.checkin@firenet.gov

Please email your financial documents (such as contracts and AD forms) to Finance:
2024.bear.finance@firenet.gov
after you check-in.

Bear Fire Check-In QR Code
https://forms.office.com/g/287LbNekYg

If you need assistance, you can call or text: (801) 247-7876.



IAP

Bear

AZ-FTA-000231

06/16/2024

447 acres at 06/11/24 2230

0 0.25 0.5 1

Miles

1:65,000 | WMZ Type 3 IMT | 6/15/2024 1745

North American 1983 Datum. LatLong Grid

- Structure
- Helispot
- Division Break
- Incident Command Post
- Drop Point
- Closure
- Staging Area
- Other
- Repair Point
- Repeater
- Dip Site
- Temporary Flight Restriction
- Wildfire Daily Fire Perimeter
- Contained
- Uncontained
- Secondary Paved
- County Road (Dirt)
- Secondary Dirt
- Unimproved dirt roads

N W E S

WHITE MOUNTAIN ZONE TYPE 3 INCIDENT MANAGEMENT TEAM

MEDICAL PLAN (ICS 206 WF)

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	☐ RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE *Ex: Unconscious, difficulty breathing, bleeding severely, 2º – 3º burns more than 4 palm sizes, heat stroke, disoriented.* ☐ YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary. *Ex: Significant trauma, unable to walk, 2º – 3º 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 & Mechanism of Injury		*Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)*
Transport Request		*Air Ambulance / Short Haul/HoistGround 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 anIncident (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.

ACTIVITY LOG (ICS 214)

1. Incident Name:	2. Operational Period: Date From: Date To: Time From: Time To:

3. Name:	4. ICS Position:	5. Home Agency (and Unit):

6. Resources Assigned:

Name	ICS Position	Home Agency (and Unit)

7. Activity Log:

Date/Time	Notable Activities

8. Prepared by: Name: _____ Position/Title: _____ Signature: _____

Date/Time: _____