

# LIGHT HOUSE CANYON

INCIDENT ACTION PLAN  
September 21 - 23, 2023



Sam Getty, ICT4  
Rob Lazarian, ICT4 (t)

UT-GRD-023296 PDQJ9X  
(1522)

## INCIDENT OBJECTIVES (ICS 202)

<b>1. Incident Name:</b>		<b>2. Operational Period: DAY</b>	
LIGHT HOUSE CANYON		Date/Time From: 09/21/2023 0600      THU	Date/Time To: 09/23/2023 2200      SAT
<b>3. Objective(s):</b>			
<p>1) Firefighter and Public Safety is the primary objective for all fire management actions</p> <p>2) Utilize Direct Attack Tactics to maintain the fire on the Tavaputs Plateau with the intent of limiting fire spread east off of the plateau and northwest along the plateau edge.</p> <p>3) Utilize Point protection strategies to limit impacts to structures and other infrastructure located on the Tavaputs Plateau</p> <p>4) Minimize impacts to private lands while allowing fire to play a natural, ecological role within the wilderness located in the fire area.</p> <p>5) Continue working relationships with private landowners and local agencies.</p>			
<b>4. Operational Period Command Emphasis:</b>			
<b>General Situational Awareness:</b>			
<b>5. Site Safety Plan Required?</b> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
<b>Approved Site Safety Plan(s) Located</b>			
<b>6. Incident Action Plan</b> (the items checked below are included in this Incident Action Plan):			
<input checked="" type="checkbox"/> ICS 202	<input type="checkbox"/> ICS 207	Other Attachments:	
<input checked="" type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 208	<input type="checkbox"/> _____	
<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> _____	
<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart	<input type="checkbox"/> _____	
<input type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<input type="checkbox"/> _____	
<input checked="" type="checkbox"/> ICS 206			
<b>7. Prepared by:</b> STAN MITCHEM		<b>Position/Title:</b> PSC3	<b>Signature:</b> <i>P Stan Mitchem</i>
<b>8. Approved by Incident Commander:</b>		<b>Name:</b> SAM GETTY, ICT4	<b>Signature:</b>
<b>ICS 202</b>	<b>IAP Page</b>	<b>Date/Time:</b> 09/20/2023 1500	

## ORGANIZATION ASSIGNMENT LIST (ICS 203)

<b>1. Incident Name:</b>		<b>2. Operational Period: DAY</b>	
LIGHT HOUSE CANYON		Date/Time From: 09/21/2023 0600      THU	Date/Time To: 09/23/2023 2200      SAT
<b>3. Incident Commander(s) and Command Staff:</b>		<b>7b. Air Operations Branch:</b>	
IC/UC	SAM GETTY ROB LAZARIAN (T)	AIR OPS BRANCH DIRECTOR	
SAFETY OFFICER	BRENT VAN GUNDY	AIR ATTACK SUPERVISOR	
INFORMATION OFFICER		AIR SUPPORT SUPERVISOR	
LIAISON OFFICER		HELICOPTER COORDINATOR	
<b>4. Agency/Organization Representative(s):</b>		AIR TANKER COORDINATOR	
<b>Agency/Organization</b>	<b>Name</b>	HELIBASE MANAGER	MATT MCGINLEY: 805-990-4097
BLM AA	LANCE PORTER	<b>8. Finance/Administration Section:</b>	
BLM AA REP.	KYLE BEAGLEY DANA TRUMAN (T)	CHIEF	ERIC GREGORY
UTAH FMO	RUDY SANDOVAL	DEPUTY	
UTAH FFSL	ADRIAN WASHINGTON	PROCUREMENT UNIT	
CARBON COUNTY EMA	JUSTIN NEEDLES	COMPENSATION UNIT	
<b>5. Planning Section:</b>		COST UNIT	JACOB CHAFFIN (V)
DEPUTY		EQUIPMENT TIME RECORDER	
SITUATION UNIT			
DOCUMENTATION UNIT			
DEMOBILIZATION UNIT			
FIRE BEHAVIOR ANALYST			
HUMAN RESOURCE SPECIALIST			
TRAINING SPECIALIST			
GIS SPECIALIST	MICHAEL KNIGHT (T)		
TECHNOLOGY SUPPORT SPECIALIST			
INCIDENT METEOROLOGIST			
<b>6. Logistics Section:</b>			
GROUND SUPPORT UNIT			
COMMUNICATIONS UNIT			
MEDICAL UNIT			
SECURITY UNIT			
FOOD UNIT			
<b>7. Operations Section:</b>			
DAY OPS SECTION CHIEF			
NIGHT OPS SECTION CHIEF			
DEPUTY OPS SECTION CHIEF			
STAGING AREA			
<b>9. Prepared By:</b>		<b>Position/Title:</b>	<b>Signature:</b>
ICS 203	Name: STAN MITCHEM	PSC3	<i>P Stan Mitchem</i>
IAP Page	Date/Time: 09/20/2023 1200		



CWR.....15 percent.  
Chance of pcpn.....30 percent.  
LAL.....1.  
Min temperature.....47-49.  
Max humidity.....52-54 percent.  
Wind (20 ft).....Southwest winds 7-15 mph with gusts to around 28  
mph in the evening becoming southeast 7-14 mph  
after 2400.  
Transport winds.....South around 28 mph becoming southwest around  
18 mph overnight.  
Haines Index.....4.

.FRIDAY...

Sky/weather.....Mostly sunny (15-25 percent cloud cover).  
CWR.....0 percent.  
Chance of pcpn.....10 percent.  
LAL.....1.  
Max temperature.....Around 70.  
Min humidity.....23-25 percent.  
Wind (20 ft).....Southeast winds 7-14 mph becoming southwest around 1000.  
In the afternoon, southwest winds 8-18 mph. Gusts up to  
30 mph  
late in the afternoon.  
Transport winds.....Southwest around 9 mph becoming around 25 mph  
in the afternoon.  
Haines Index.....4.

.FORECAST DAYS 3 THROUGH 5...

.SATURDAY...

Mostly clear. Lows in the lower 40s. Highs in the mid 60s. West  
winds around 10 mph.

.SUNDAY...

Mostly clear. Lows in the mid 40s. Highs in the upper 60s.  
Northwest winds around 7 mph.

.MONDAY...

Mostly clear. Lows in the upper 40s. Highs in the lower 70s.  
Southeast winds around 7 mph.

\$\$

Forecaster...ADeSmet  
Requested by...Ron Steffens  
Type of request...WILDFIRE  
.TAG 2320486.18/SLC  
.DELDT 09/20/23  
.FormatterVersion 2.0.0  
.EMAIL paul\_mitchem@firenet.gov

## Division/Group Assignment List (ICS 204 WF)

Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>			<b>3.</b>			
LIGHT HOUSE CANYON			<b>Branch:</b>		<b>Division/Group</b>	
<b>2. Operational Period: DAY</b>						
Date/Time From: 09/21/2023 0600 THU		Date/Time To: 09/23/2023 2200 SAT		<b>MIKE / ZULU</b>		
<b>4. Operations Personnel</b>						
<b>BRANCH DIRECTOR</b>				<b>AIR ATTACK SUPERVISOR</b>		
<b>OPERATIONS CHIEF</b>		SAM GETTY				
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader		Number Persons	Drop Off PT./Time
CR2I NORTHERN UTAH REGULARS C-2		09/22	TAYLOR FORD		20	
ENG4 UTSLD E2424 E-15		09/22	RYAN SCROGGIN		4	
ENG6 UTGRD E8621 E-9		10/04	TERANCE KIM		3	
SOFR BRENT VAN GUNDY O-17		09/23			1	
MESU WILDERNESS MEDICS INC O-31		09/27	MIKE SOWELL/CONRAD		2	
<b>6. Control Operations/Work Assignments:</b>						
<p><b>TASK:</b> Patrol and mop up areas that threaten values at risk.</p> <p><b>PURPOSE:</b> Protect values at risk.</p> <p><b>END STATE:</b> Fire does not pose a threat to any critical values within or adjacent to the division.</p>						
<b>7. Special Instructions:</b>						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	TAVAPUTS	172.6750		164.4750	136.5	
TACTICAL	TAC 7	169.1875		169.1875		
AIR TO GROUND	PRIMARY	167.9500		167.9500		
AIR TO GROUND	SECONDARY	168.4000		168.4000		
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
ANGIE CROOK			STAN MITCHEM		09/20/2023	1200



# INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>	<b>2. Date/Time Prepared:</b>	<b>3. Operational Period: DAY</b>	
LIGHT HOUSE CANYON	Date: 09/20/2023 Time: 1035	Date/Time From: 09/21/2023 0600 THU	Date/Time To: 09/23/2023 2200 SAT

**4. Basic Radio Channel Use:**

Zone Group	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A,D, or M)	Remarks
	TAVAPUTS	COMMAND	TAVAPUTS		172.6750		164.4750	136.5		
	PRICE	COMMAND	PRICE		172.6750		164.4750	110.9		
	TAC 7	TACTICAL		DIVS MIKE	169.1875		169.1875			
	TAC 2	TACTICAL		DIVS ZULU	166.9625		166.9625			
	PRIMARY	AIR TO GROUND	PRIMARY		167.9500		167.9500			
	SECONDARY	AIR TO GROUND	SECONDARY		168.4000		168.4000			
	VMED 28	COMMAND	VMED 28		155.3400		155.3400	156.7		MEDIVAC

**5. Special Instructions:**

<b>6. Prepared By</b> (Communications Unit Leader)	Name:	Signature:
ICS 205	IAP Page	Date/Time: 09/20/2023 1035



# HEALTH AND SAFETY MESSAGE

*SAFETY* starts with *YOU*

We are ALL accountable for SAFE behaviors

For DAY Operations: September 21-23, 2023

INCIDENT: Light House Canyon

DATE: September 18, 2023

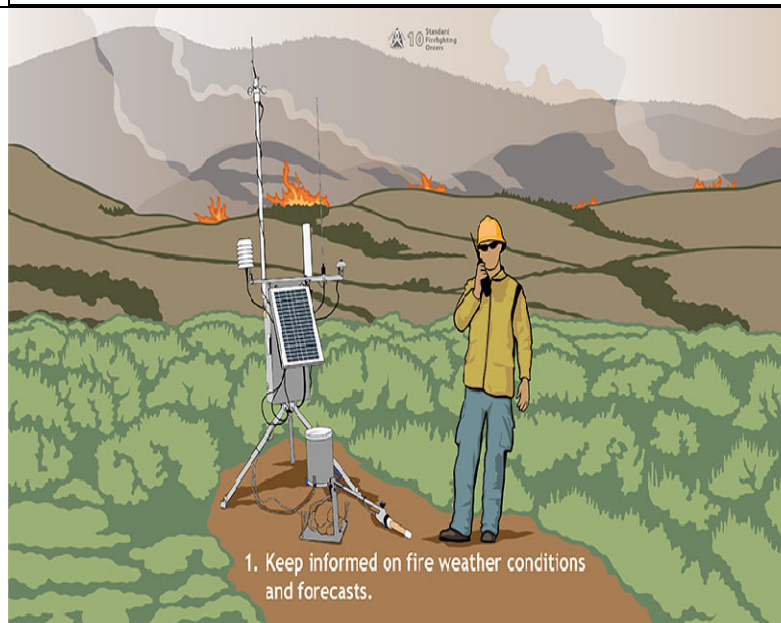
TIME: 1200

## Major Hazards and Risks:

- **PERSONAL HYGIENE:** Please wash your hands often, use hand sanitizer, and take advantage of the handwashing stations.
- **DRIVING:** Drive defensively at all times and maintain safe vehicle separation distances. Keep head lights on and use emergency lighting where appropriate. Use spotters when backing or in tight areas.
- Keep stopping distance  $\frac{1}{2}$  your sight distance.
- **WEATHER:** Be aware at all times of current weather conditions and effects on fire behavior and adjust tactics accordingly. Plan ahead and be prepared to disengage early.
- **HAZARD TREES:** Park in areas free of snags and hazard trees. Fall trees only within your certification level or flag and avoid.

## “WATCH OUT” FOR COMPLACENCY

- Fire activity has slowed considerably. Ward off boredom and complacency.
- Take care of personal health conditions. See the medics for blisters, allergies, and colds.
- Clearly understand assignment and be accountable for meeting determined objectives.
- Review the 10 standard fire fighting orders and 18 “watch out” situations.
- Communicate identified hazards to others.
- Enjoy your work, but avoid horseplay. Display an appropriate sense of humor.



**EACH INDIVIDUAL, ESPECIALLY SUPERVISORS, MUST HAVE, RECOGNIZE AND REDEEM THEIR SAFETY RESPONSIBILITIES (Fireline Handbook, page 44)**

**THANKS FROM YOUR SAFETY TEAM!**

# Medical Plan (ICS 206 WF)

Incident/Project Name		1. Operational Period							
Light House Canyon		Date/Time 09/21-23/2023 0600hrs - 2200hrs							
2. Ambulance Services									
Name	Complete Address		Phone		Advanced Life Support				
					Yes	No			
Carbon County EMS	Price, UT		435-636-3251		X				
Emery County EMS	435-381-2404		435-381-2404		X				
3. Air Ambulance Services									
Name		Phone/Location		Type of Aircraft & Capability		Advanced Life Support			
						Yes	No		
IHC Lifeflight		800-321-1911/Ogden, UT		Augusta K2/Hoist + Night Vision + 2PT.		X			
Classic Air Med		800-444-9223/Richfield/Moab/Vernal, UT		Bell 407/Back Country LZ + Night Vision		X			
4. Hospitals									
Hospital	Lat/Long		Travel Time		Phone		Helipad		Level of Care
							Yes No		Facility
Castle View Hospital Price UT.	Lat:		35NM	55mi. 2.5hrs.	435-637-4800	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Level 4 Trauma Center	
	Long:								
Utah Valley Regional Hospital Provo, UT	Lat:		63NM From Price, UT	77mi. 1.25hrs. From Price, UT	801-357-7850	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Level 2 Trauma Center	
	Long:								
ST. Mary's Hospital Grand Junction, CO.	Lat:		126NM From Price, UT	165mi. 2.5hrs. From Price, UT.	970-298-2273	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Level 2 Trauma Center	
	Long:								
University of Utah Medical Center SLC.	Lat:		96NM From Price, UT	121mi. 2hrs. From Price, UT	801-581-2121	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Burn Center	
	Long:								
5. Division   Branch   Group		Name, Capability, and Phone				Location		ALS	BLS
Div A, Z, Structure		Mike Sowell (EMP), Conrad Scheid (EMT) Medical Module with UTV				502-593-1827 541-598-6120		<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Prepared By (Medical Unit Leader)		7. Date/Time		8. Reviewed By (Safety Officer)				9. Date/Time	
Wynn Whitmeyer, SOFR-T		09/18/23		Mark Haines, SOFR				9/18/2023	

**IWI IC Responsibilities:  
Radio MOAB Dispatch to alert of medical incident.**

1. Take charge of the scene, **establish an IWI IC.**
2. **Administer first aid to the firefighter. Determine the severity of the injury: Green-Yellow-Red**
3. Contact MOAB Dispatch on Repeater Channel to relay 8-line.
4. Contact Appropriate EMS Resource on Command and **request response to IWI location or nearest intersection.**

## Light House Canyon Wildfire Accident Incident within the Incident

The Incident Commander is responsible, for overall action in case of a serious accident.

Upon occurrence of a "RED or YELLOW" accident (IWI) involving significant injury or fatality on the Fireline, the highest qualified person (IWI IC) on scene shall take control of the situation until the nearest Division Supervisor arrives on scene to assume control.

Immediate and clear communication will be established between Operations and division.

Group Supervisor will determine who can arrive at the scene the quickest and gain control of the situation. In case of an IWI in camp or incident roads, on-site personnel shall take control until an Operation Chief or Division Supervisor arrives or Local Law Enforcement have assumed control.

The IWI IC will radio Moab Dispatch on Tavaputs Repeater (Channel 4) and report "Medical Emergency" and relay information using the Medical Incident Report form. If Forest Repeater is unavailable and cellphone service is available call Moab Dispatch at (435) 259-1850. If IWI happens after Dispatch hours, call Carbon County Dispatch Center at (435) 637-0890.

Upon arrival at the scene, whoever has been appointed to manage the situation (OPS or DVS) should take immediate action to:

- Obtain and facilitate Medics to the scene -let them know you are in charge.
- Co-ordinate and facilitate proper transportation for the injured.
- Move all unnecessary personnel from the accident scene.
- Secure the scene area and identify witnesses for investigation.

Immediately upon notification of the IWI requiring emergency action, the Incident Commander, Medical Unit Leader, and Safety Officer will respond to the front office (where base radio is). If available in camp the Operation, Plans, Logistics, and Finance Section Chiefs and Information Officer will respond to outside of front office.

The Line Safety Officer will respond at once to the scene of the accident to assist the Operations Chief or Division Group Supervisor and shall be responsible for initiating the proper investigation and documentation by qualified personal.

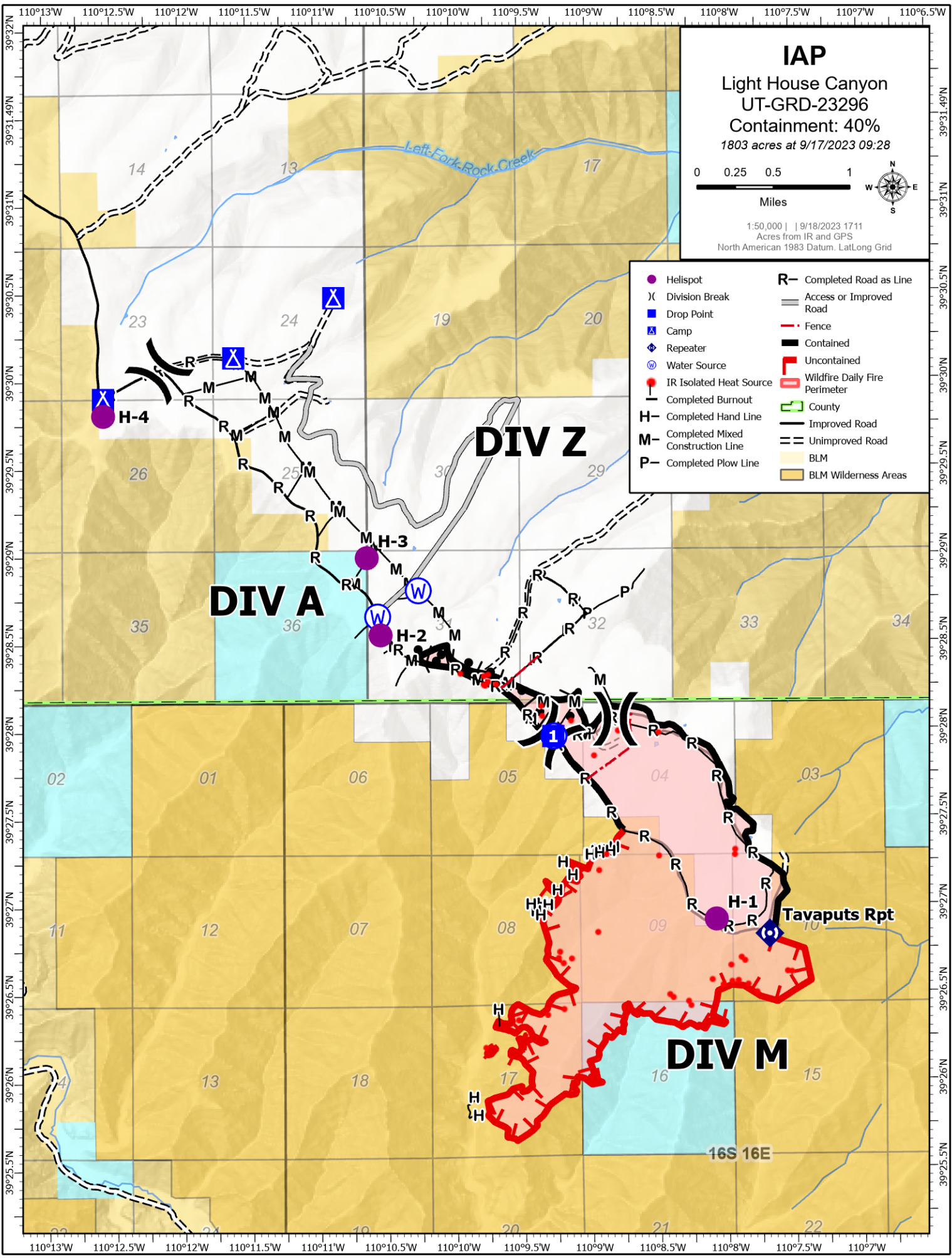
The Logistics Chief shall attempt to control external communications, phone, and radio. All information released from the incident shall be through the incident Information Officer with approval of the Incident Commander.

The Incident Commander will contact the Agency Administrator who in turn contacts proper officials of the agency. If the accident involves a fatality, the Agency Administrator will contact the Sheriff's Office, the coroner's Office and the employing agency of the victim and will notify liaison, who will then contact the family members.

The Plans Chief will assure that an individual is assigned to document all communications regarding the accident.

At no time during the accident/fatality evacuation process will the name of the victim(s) be used.

The need of a Critical Incident Stress Debriefing for the incident personnel will be discussed by the Core Team with input from the Medical Unit Leader, the Human Resource specialist, and local/ involved individuals. The Incident Commander will approve such debriefings.



**IAP**  
 Light House Canyon  
 UT-GRD-23296  
 Containment: 40%  
 1803 acres at 9/17/2023 09:28



1:50,000 | 9/18/2023 17:11  
 Acres from IR and GPS  
 North American 1983 Datum, Lat/Long Grid

- |                                      |                                 |
|--------------------------------------|---------------------------------|
| ● Hellspot                           | R- Completed Road as Line       |
| (X) Division Break                   | — Access or Improved Road       |
| ■ Drop Point                         | — Road                          |
| △ Camp                               | - - - Fence                     |
| ◆ Repeater                           | ▬ Contained                     |
| ⊕ Water Source                       | ▬ Uncontained                   |
| ● IR Isolated Heat Source            | ▬ Wildfire Daily Fire Perimeter |
| — Completed Burnout                  | ▬ County                        |
| H- Completed Hand Line               | ▬ Improved Road                 |
| M- Completed Mixed Construction Line | - - - Unimproved Road           |
| P- Completed Plow Line               | ■ BLM                           |
|                                      | ■ BLM Wilderness Areas          |

**DIV A**

**DIV Z**

**DIV M**

Tavaputs Rpt

16S 16E





# 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 <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 &amp; 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:**

*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.