

# LIGHT HOUSE CANYON

## INCIDENT ACTION PLAN

UT-GRD-023296 PD QJ9X (1522)

Wednesday, Sept 20, 2023 - Day Shift 0600-2200



### Finance Related

Questions and Information:

[2023.lighthousecanyon.finance@firenet.gov](mailto:2023.lighthousecanyon.finance@firenet.gov)

Please turn in  
CTR and ST regularly.

**Check For:**  
Correct Date(s)  
Signed By Line Supervisor  
Correct Resource Order #

### Maps, IAP, Fillable Documents



Ron Steffens, ICT3

Travis Pardue, ICT3(t)

## INCIDENT OBJECTIVES (ICS 202)

<b>1. Incident Name:</b>	<b>2. Operational Period: DAY</b>	
LIGHT HOUSE CANYON	Date/Time From: 09/20/2023 0600      WED	Date/Time To: 09/20/2023 2200      WED
<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 checked="" 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"/> ICS 220 <input checked="" type="checkbox"/> Map/Chart <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<b>Other Attachments:</b> <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____
<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> TRAVIS PARDUE, ICT3(T)	<b>Signature:</b> <i>[Signature]</i>
<b>ICS 202</b>	<b>IAP Page</b>	<b>Date/Time:</b> 09/19/2023 1400

## ORGANIZATION ASSIGNMENT LIST (ICS 203)

<b>1. Incident Name:</b>		<b>2. Operational Period:</b> DAY	
LIGHT HOUSE CANYON		Date/Time From: 09/20/2023 0600 WED	Date/Time To: 09/20/2023 2200 WED
<b>3. Incident Commander(s) and Command Staff:</b>		<b>7. Operations Section:</b>	
IC/UC	RONALD STEFFENS TRAVIS PARDUE (T)	DAY OPS SECTION CHIEF	
IC/UC	BJ CLARK (T)	NIGHT OPS SECTION CHIEF	
SAFETY OFFICER	MARK HAINES WYNN WHITMEYER (T)	PLANNING OPS	TIDDLE CAMINO
INFORMATION OFFICER		OPS SECTION CHIEF	CHRIS VERO
LIAISON OFFICER		DEPUTY OPS SECTION CHIEF	
		STAGING AREA	
<b>4. Agency/Organization Representative(s):</b>			
<b>Agency/Organization</b>	<b>Name</b>	DIVISION/GROUP	MIKE / ZULU RUSS WENKE TAYLOR FORD (T)
BLM AA	LANCE PORTER	<b>7b. Air Operations Branch:</b>	
BLM AA REP.	KYLE BEAGLEY DANA TRUMAN (T)	AIR OPS BRANCH DIRECTOR	
UTAH FMO	RUDY SANDOVAL	AIR ATTACK SUPERVISOR	
UTAH FFSL	ADRIAN WASHINGTON	AIR SUPPORT SUPERVISOR	
CARBON COUNTY EMA	JUSTIN NEEDLES	HELICOPTER COORDINATOR	
<b>5. Planning Section:</b>		AIR TANKER COORDINATOR	
CHIEF	STAN MITCHEM	HELIBASE MANAGER	MATT MCGINLEY: 805-990-4097
DEPUTY		<b>8. Finance/Administration Section:</b>	
STATUS CHECK-IN	ANGIE CROOK (T)	CHIEF	ERIC GREGORY
SITUATION UNIT		DEPUTY	
DOCUMENTATION UNIT		TIME UNIT	CAITLIN HARRIS (T)
DEMOBILIZATION UNIT		PROCUREMENT UNIT	
FIRE BEHAVIOR ANALYST		COMPENSATION UNIT	
HUMAN RESOURCE SPECIALIST		COST UNIT	JACOB CHAFFIN (V)
TRAINING SPECIALIST		EQUIPMENT TIME RECORDER	
GIS SPECIALIST	MICHAEL KNIGHT (T)		
TECHNOLOGY SUPPORT SPECIALIST			
INCIDENT METEOROLOGIST			
<b>6. Logistics Section:</b>			
CHIEF	RANDY HICKENBOTTOM		
DEPUTY	JAMIE RIETZ		
ORDERING	HEIDI ZARDUS		
FACILITIES UNIT	KEN (TAZ) WILLIAMS		
GROUND SUPPORT UNIT			
COMMUNICATIONS UNIT			
MEDICAL UNIT			
SECURITY UNIT			
FOOD UNIT			
<b>9. Prepared By:</b>	<b>Name:</b> STAN MITCHEM	<b>Position/Title:</b> PSC3	<b>Signature:</b>
ICS 203	IAP Page	<b>Date/Time:</b> 09/19/2023 1400	<i>P Stan Mitchem</i>

## Light House Canyon

National Weather Service Salt Lake City 2023-09-19 3:47 PM MDT

Spot Forecast for Light House Canyon...BLM

National Weather Service Salt Lake City UT

346 PM MDT Tue Sep 19 2023

Forecast is based on forecast start time of 0600 MDT on September 20. If conditions become unrepresentative...contact the National Weather Service.

.DISCUSSION...A mild and dry south-southwesterly flow will strengthen during the day Wednesday, as a storm system begins to approach the area from the west. This flow mix down across the plateau along with upper ridgelines by early afternoon, as well as mixing into wind aligned drainages mainly on the southern end of the fire area. With this drier flow, afternoon RH will trend down around 5%. A few cumulus buildups are expected during the afternoon, with any threat of showers and thunderstorms remaining north of the area. This stronger flow will continue through the day Thursday, with a slight increase in moisture bringing a 20% chance for afternoon showers and thunderstorms. The approaching storm system will brush by the area Thursday night through Friday, bringing a cooling trend along with a 30-40% chance of showers. Snow levels will fall to near 9000 feet by Friday morning with minimal if any accumulation.

.WEDNESDAY...

Sky/weather.....Mostly sunny (15-25 percent cloud cover) then becoming partly cloudy (35-45 percent cloud cover).

CWR.....0 percent.

Chance of pcpn.....10 percent.

LAL.....1.

Max temperature.....67-71.

Min humidity.....23-28 percent.

Wind (20 ft)..... - Plateau and upper ridges...southwest 4-9 mph increasing to south-southwest 15-20 mph with gusts to around 30 mph after 1200.  
- Drainages/lower elevations...upslope and up-drainage 4-9 mph, except south-southwest 10-14 mph with gusts to around 25 mph through wind aligned drainages.

Transport winds.....South 10 mph increasing to 20-25 mph in the afternoon.

Haines Index.....5.

.WEDNESDAY NIGHT...

Sky/weather.....Partly cloudy (45-55 percent cloud cover). Slight chance of rain showers.

CWR.....0 percent.

Chance of pcpn.....20 percent.

LAL.....1.

Min temperature.....51-55.

Max humidity.....50-55 percent.

Wind (20 ft)..... - Plateau and upper ridges...south-southwest

12-15 mph with gusts to around 25 mph  
early, decreasing to southwest 3-7 mph  
after 2100.

- Drainages/lower elevations...downslope  
and down-drainage 4-8 mph.

Transport winds.....South 25 mph early becoming southwest  
around 10 mph after 2100.

Haines Index.....5.

.THURSDAY...

Sky/weather.....Mostly sunny (15-25 percent cloud cover) then  
becoming partly cloudy (35-45 percent cloud  
cover) with a slight chance of showers and  
thunderstorms in the afternoon.

CWR.....5 percent.

Chance of pcpn.....20 percent.

LAL.....1 until 1200, then 2.

Max temperature.....64-67.

Min humidity.....26-31 percent.

Wind (20 ft)..... - Plateau and upper ridges...southwest 4-9  
mph increasing to south-southwest 15-20 mph  
with gusts to around 30 mph after 1200.  
- Drainages/lower elevations...upslope and  
up-drainage 4-9 mph, except south-southwest  
10-14 mph with gusts to around 25 mph  
through wind aligned drainages.

Transport winds.....South 10-15 mph increasing to 25-30 mph in  
the afternoon.

Haines Index.....4.

\$\$

Forecaster...Seaman

Requested by...Ron Steffens

Type of request...WILDFIRE

.TAG 2320486.16/SLC

.DELDT 09/19/23

.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:</b> DAY					<b>MIKE / ZULU</b>	
Date/Time From: 09/20/2023 0600 WED		Date/Time To: 09/20/2023 2200 WED				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		CHRIS VERO		<b>BRANCH DIRECTOR</b>		
<b>DIVISION/GROUP SUPERVISOR</b>		RUSS WENKE TAYLOR FORD (T)		<b>AIR ATTACK SUPERVISOR</b>		
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up 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			TERANCE KIM	3		
ENG6 UTGRD E8611 E-11		09/20	MATT SPECHT	2		
ENG6 CARBON/EMERY 681 E-7		09/20	JERMIC JORGENSON	2		
WTS2 UT-MOD WT6911 E-10		09/20	CHRIS MARLOR	1		
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>						
<b>TASK:</b> Patrol and mop up areas that threaten values at risk.						
<b>PURPOSE:</b> Protect values at risk.						
<b>END STATE:</b> Fire does not pose a threat to any critical values within or adjacent to the division.						
<b>7. Special Instructions:</b>						
E-11 Departs 1200 Hours E-7 Departs 1100 Hours E-6 Departs 1200 Hours						
<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		09/18/2023	1422



# 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: 09/18/2023 Time: 1422	Date/Time From: 09/20/2023 0600 WED	Date/Time To: 09/20/2023 2200 WED

**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
	TAVAPU TS	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: 09/18/2023 1422



# HEALTH AND SAFETY MESSAGE

***SAFETY*** starts with ***YOU***

We are **ALL** accountable for **SAFE** behaviors

For DAY Operations: September 20, 2023

INCIDENT: Light House Canyon

DATE: September 18, 2023

TIME: 1000

## Major Hazards and Risks:

- **PERSONAL HYGIENE:** Please wash your hands often, use hand sanitizer, and take advantage of the hot water wash trailer.
- **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.

## SAFETY THOUGHT

Been there, done that? Don't take safety for granted.  
Keep alert to hazards—no matter how often you've done the  
job.  
It's the one you don't see that eventually gets you.



## Making it Home in One Piece

There are many long days being worked. Some crews are about to time out.

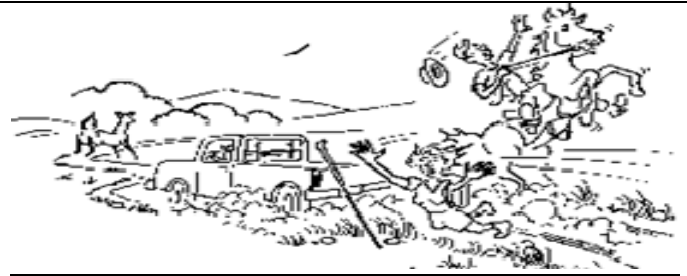
*Make sure you are getting your rest when you can! ...and sticking to work/rest guidelines.*

Fatigue can cause us to mentally stray from the driving task.

It only takes a second of distraction to lose control of our vehicle.  
The faster you are traveling, the faster you get in trouble.

- *Make sure you recognize when you are too tired to drive!*
- *Don't tough it out and put yourself and crew at risk!*
- *Slow down, take breaks, talk to your passengers.*

*Be a Hero ... know your limits and stay out of trouble.*



**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 09/20/2023 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		
			Air Ground				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			
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			
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 Moose EMS Resource on Command and **request response to IWI location or nearest intersection.**

# Light House Canyon Fire

## 9/20/23 Meeting Agenda

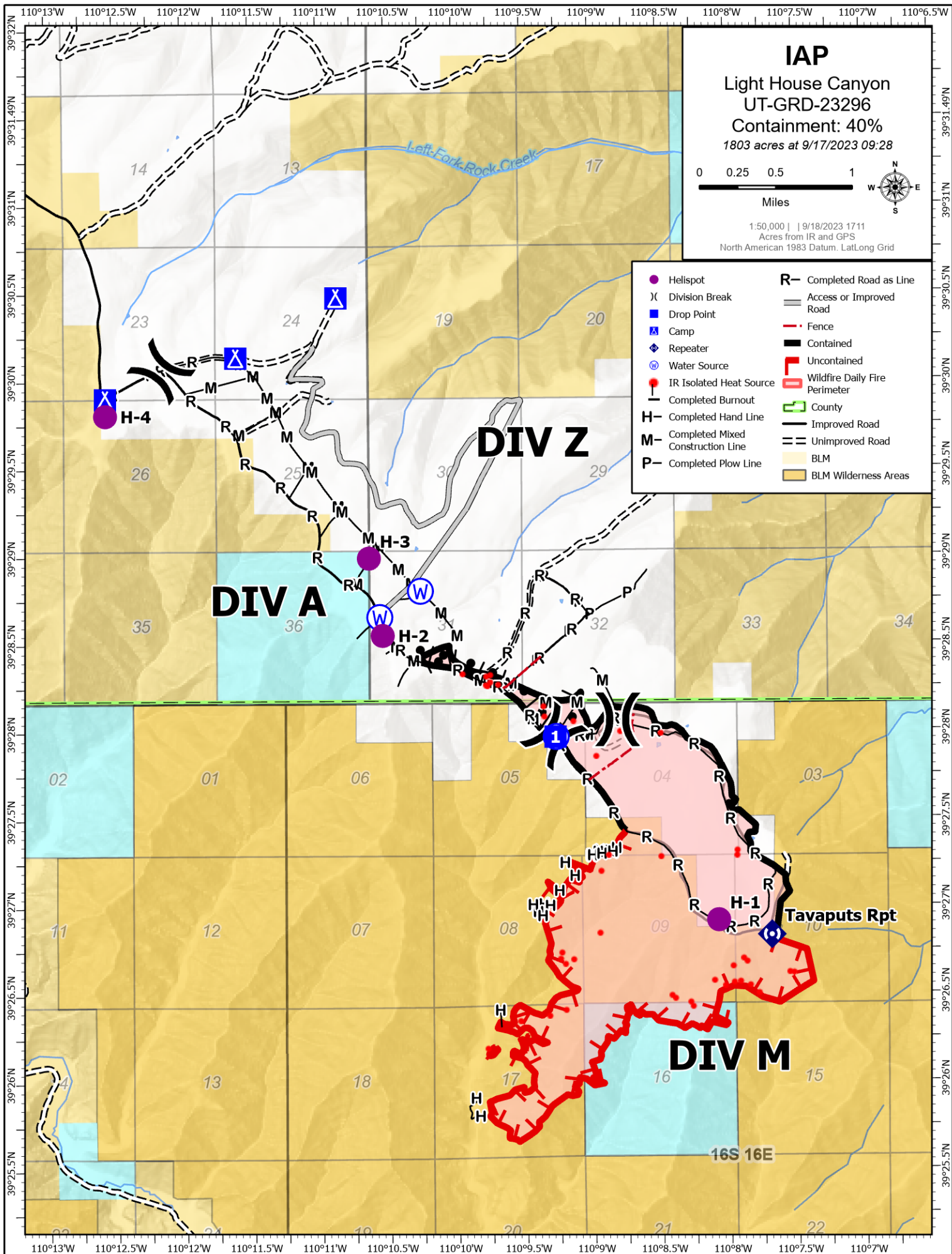
AA and C&G Meeting 1000

Team Closeout Meeting 1700

IC Transition 1800

(WY Team 6 to Getty & Lazarian (t) )

Team AAR 1800



**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 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.