

# LOWLINE FIRE

CO-GMF-000176 - P2 QFT2 (0204)[P]

**MONDAY, JULY 31, 2023**

Day Operational Period 0700 – 2100

Night Operational Period 1800 - 0800



## **Rocky Mountain CIMT1**

Dan Dallas, IC

Mark Giacoletto, Deputy

INCIDENT INFORMATION: 719.257.3621

BRIEFING DIAL-IN: 202.640.1187..149521660#

**IAP & MAPS**



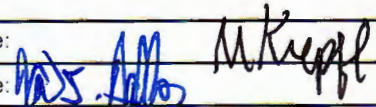
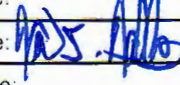
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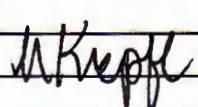
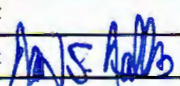


## INCIDENT OBJECTIVES (ICS 202)

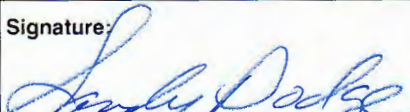
<b>1. Incident Name:</b>	<b>2. Operational Period:</b>	
LOWLINE	Date/Time From: 07/31/2023 0700      MON	Date/Time To: 07/31/2023 2100      MON
<b>3. Objective(s):</b>		
<p><b>OBJECTIVES FOR FIREFIGHTER AND PUBLIC SAFETY</b>            Safety of Firefighters and the public will be the highest priority throughout all phases of the incident. Manage the risk to fire fighters and the public by utilizing a risk-based approach to decision making. Ensure quality tradeoff conversations occur with Agency Administrators, partners, and stakeholders.</p> <p><b>OBJECTIVES FOR PROTECTION OF VALUES AT RISK</b>            Utilize appropriate fire strategies to minimize fire impacts on residences, commercial properties, critical community infrastructure to reduce the potential for adverse health, social, financial, and economic hardships. These include:</p> <ul style="list-style-type: none"> <li>• Structures within the planning area including but not limited to Wilderness Streams, isolated ranches and private properties along CR730, Mill Creek, and Eagle Ridge Ranch.</li> <li>• Critical Gunnison Sage Grouse Habitat</li> <li>• Critical water infrastructure resources (reservoirs, dams, ditches)</li> <li>• Cultural and historical resources including but not limited to Castle Creek Cow Camp</li> <li>• Agricultural and Ranching Operations</li> <li>• Antelope Timber Sale</li> </ul> <p><b>OBJECTIVES FOR INFORMATION AND RELATIONSHIPS</b>            Maintain and enhance relationships with cooperators, stakeholders, the local community and adjoining agencies through effective and timely communication, engagement and information sharing. Consider operational strategies that minimize the impact of smoke to sensitive areas and receptors by adjusting tactics, monitoring smoke impacts, and following guidance in state smoke management plans and coordinating with state and local Air Quality Control Commission.</p>		
<b>4. Operational Period Command Emphasis:</b>		
<ol style="list-style-type: none"> <li>1. Manage risk to firefighters by ensuring hazards are identified, assessed, and where possible mitigated. Be prepared to accept residual risk when values threatened warrant it and the probability of achieving objectives is high.</li> <li>2. Utilize strategies and tactics that commit responders only to operations where and when they can be successful, and under conditions where important values at risk are protected with the least exposure necessary.</li> <li>3. Contain and control portions of the fire that are a threat to identified values to be protected.</li> <li>4. Mop-up to the extent necessary to prevent escape of the fire and additional spread or damage to other values within the perimeter.</li> <li>5. Implement practices that reduce the potential for spread of infectious disease, such as distributed operations, adhering to CDC guidelines and other actions that improve the health environment for firefighters and support personnel.</li> </ol>		
<b>General Situational Awareness:</b>		
<ol style="list-style-type: none"> <li>1. Complete a good size up of your work area to mitigate hazards.</li> <li>2. Be prepared for changing weather conditions.</li> <li>3. Minimize firefighter exposure to falling tree hazards.</li> <li>4. Know who you are working for.</li> </ol>		
<b>7. Prepared by:</b> MARTY KREPFL	Position/Title:      PSCC (T)	Signature: 
<b>8. Approved by Incident Commander:</b>	Name:      DAN DALLAS	Signature: 
ICS 202	IAP Page	Date/Time:



## INCIDENT OBJECTIVES (ICS 202)

<b>1. Incident Name:</b>		<b>2. Operational Period:</b>	
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<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 checked="" 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 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> MARTY KREPFL		<b>Position/Title:</b> PSCC (T)	<b>Signature:</b> 
<b>8. Approved by Incident Commander:</b>		<b>Name:</b> DAN DALLAS	<b>Signature:</b> 
ICS 202		<b>IAP Page</b>	<b>Date/Time:</b>

## ORGANIZATION ASSIGNMENT LIST (ICS 203)

<b>1. Incident Name:</b>		<b>2. Operational Period:</b>	
LOWLINE		Date/Time From: 07/31/2023 0700	Date/Time To: 07/31/2023 2100
		MON	MON
<b>3. Incident Commander(s) and Command Staff:</b>		<b>6. Logistics Section:</b>	
IC/UC	DAN DALLAS	CHIEF	BRENT SPENCER KEITH PLAGEMANN
DEPUTY	MARK GIACOLETTO	SUPPLY UNIT	ROY SPENCER
INFORMATION OFFICER	MICHELLE EHN KELLY DEANA HARMS	FACILITIES UNIT	MICHAEL BURCHARD KEN HEHR
LIAISON OFFICER	LORI WOOD PENNY WU	GROUND SUPPORT UNIT	DARREN SCHROCK HARRY TUGGLE
SAFETY OFFICER	TODD LEGLER; DAVID VITWAR	COMMUNICATIONS UNIT	BARRY MATHIAS
MEDICAL UNIT LEADER	KIRBY CLOCK AMANDA BURKI (T)	SECURITY UNIT	DAVID CLARK
FIREFIGHTER HEALTH	SUSAN KOLP LONDA VANKIRK	FOOD UNIT	COLLEEN GALLAGHER
		ORDERING	MARIE BUTLER
<b>4. Agency/Organization Representative(s):</b>		<b>7. Operations Section:</b>	
Agency/Organization	Name	LEAD OPS	PAUL DELMERICO
USFS	DAYLE FUNKA RUSS BACON	FIELD OPS	ROB POWELL LATHAN JOHNSON (T)
DFPC	LUKE ODOM JOE DUENSING	PLANNING OPS	SCOTT BEACHAM JOEL PETERS
BLM	JOHN KAMINSKY STEPHANIE CONNOLLY	STRATEGIC OPS	ERIC ZANOTTO (V)
GUNNISON COUNTY SHERIFF	ADAM MURDIE UNDER SHERIFF - JOHN ASHE	DIVISION/GROUP A	MATT WEAKLAND JOHN HASKVITZ (T)
GUNNISON EMERGENCY MANAGEMENT	SCOTT MORRIL LISA CLAY	DIVISION/GROUP W	SKIP SIMMONS BRIAN BORNONG (T)
DHSEM	BOBBIE LUCERO	DIVISION/GROUP Y	IAN BARRETT JUSTIN MCARTHUR (T)
READ	LEAD - MATT QUINN; ASST - GREG AUTIN	DIVISION/GROUP Z	ZACH PIGATI CALEB SCHUTZ (T)
		DIVISION/GROUP NIGHTS	DOUG CUPP
		STRUCTURE BRANCH	TIM DALY
		DIVISION/GROUP STRUCTURE	TED CHRISTOPOULOS BELA HARRINGTON (T)
<b>5. Planning Section:</b>		<b>7b. Air Operations Branch:</b>	
CHIEF	AUSTIN BAKER MARTY KREPFL (T)	AIR OPS BRANCH DIRECTOR	AUDREY HUSE PATRICK MAHONEY (T)
RESOURCES UNIT	SANDY DODGE; TERI PARVIN DARBY JOHNSON (V)	AIR SUPPORT SUPERVISOR	JASON PETRUSKA; TYLER DETRICK
DEMOBILIZATION UNIT	NANCY BAYNE	HELIBASE MANAGER	JERRY RULE; SAGE OROZCO (T)
SITUATION UNIT	NATE WILLIAMSON THAD MCKAIN	<b>8. Finance/Administration Section:</b>	
GIS SPECIALIST	TONY SMITH, PAUL HOFFLER BEN ZANK	CHIEF	PJ TILLMAN; DAVID LUCAS (V) MEGAN JACKSON (V)
GISS TRAINEE	BRICE CULBERTSON, PAM KING	PROCUREMENT UNIT	BRIAN MCCABE (V)
FIRE BEHAVIOR ANALYST	GLEN LEWIS	COST UNIT	MICHAEL JACOBS
INCIDENT METEOROLOGIST	SCOTT STEARNS	COMPENSATION UNIT	CASEY WARREN (V)
AIR RESOURCE ADVISOR	YANCEY RANSPOT	TIME UNIT	DALE HARRISON
<b>9. Prepared By:</b>	<b>Name:</b> SANDY DODGE	<b>Position/Title:</b> RESL	<b>Signature:</b>
ICS 203	IAP Page	<b>Date/Time:</b> 07/30/2023 0707	





# INCIDENT Weather Forecast



**Forecast No:** 4  
**Prediction For:** Monday  
**Shift Date:** July 31, 2023  
**Forecast Issued:** July 30, 2023 at 1800

**Name of Incident:** Lowline  
**Unit:** GMUG NF  
**Incident Meteorologist:** Scott Stearns  
 (208) 577-1617

**Discussion:** Today, increasing moisture will contribute to more persistent cloud cover, higher RHs and better chances for moderate precipitation (including thunderstorms) over the area. Due to these conditions, high temperatures will trend downward. Given the warm conditions, most showers that form will have the potential to produce lightning and gusty outflow winds around 25 mph today and tomorrow. Otherwise, expect mainly light, terrain-driven winds. Best chances for thunderstorm activity will occur between 1200-1400 and again 1500-1700.

### Forecast for Today:

Sky/Weather:

Mostly Cloudy; Wetting Showers / Thunderstorms

**Castleton Ranch 8,400'**

**W Elk Wilder. 10,000'**

Max Temperature:	78	75	°F
Min RH:	44	47	%
Wind (20 FT):	Expect a weak morning inversion to break around 1100		
...	W 9	W 8	mph
...	Gusts: 15	Gusts: 15	mph
Mixing Height:	7,500	7,000	ft AGL
LAL:	3	4	
Chance of Precipitation:	80	90	%
Tonight's Min Temperature:	45	48	°F
Tonight's Max RH:	100	90	%
Tonight's Wind (20 FT):	Expect the evening inversion to begin setting in around 1900		
...	DS/DV 9	DS/DV 5	mph
...	Gusts: 15	Gusts: 8	mph
Tonight's Mixing Height:	2,000	2,500	ft AGL
Tonight's LAL:	2	2	
Tonight's Chnc of Precip:	50	50	%

### Forecast for Tuesday:

Sky/Weather:

Mostly Cloudy; Wetting Showers / Thunderstorms

**Castleton Ranch 8,400'**

**W Elk Wilder. 10,000'**

Max / Min Temperature:	75	45	72	47	°F
Min / Max RH:	54	100	58	85	%
Wind (20 FT):	Expect a weak morning inversion to break around 1030				
...	WSW 9		WSW 9		mph
...	Gusts: 15		Gusts: 15		mph
Mixing Height:	6,500		6,000		ft AGL
		LAL: 5		Precip Chance:	95

### Extended Outlook:

Unsettled conditions continue as moisture increases in the lower atmosphere on Wednesday. 1/2 inch of accumulating rainfall will be possible through mid-week. Thursday and beyond, a warming and drying trend sets in.

		Max T	Min T	Min RH	Max RH	Ridge Winds @ 1500	Weather
9,600'	Wed:	71	46	51	90	W @ 12 G23	Wetting Showers/Storms
	Thu:	71	45	37	80	W @ 11 G20	Chnc Showers/Storms
	Fri:	73	44	31	70	W @ 12 G22	Slight Chnc Showers/Storms

**Fire Behavior Forecast # 04**

**Name of Incident:** Lowline

**Administrative Unit:** CO-GNF

**Date & Time Issued:** 07/31/2023 2000

**Operational Period:** Day – August 01, 2023

**FBAN Glen Lewis**

**Signed:** *Glen Lewis*

**Weather Summary**

**\*\*See attached weather forecast for details\*\***

**Fuels and Topography Summary**

Fuels in the fire area are primarily composed of *Timber with Understory* (Mixed Conifers with litter and reprod), *and Grass with Shrubs* (perennial grasses mixed with brush). Heavy fuel concentrations are common in timbered areas and will likely contribute to surface fire transition to vegetation crowns, increased spotting potential, and rolling material on steep slopes. Local fire danger indices have been and continue to trend well above average.

Fire area topography include alpine areas, slopes ranging from steep to rolling, and multiple deep drainages with all aspects represented. Elevations in the immediate fire area range from 7,000 to over 11,000 feet.

*Watch for significant topographic influences and conditions that promote falling snags.*

**Fire Behavior Summary**

**GENERAL:**

The fire will have limited fire behavior or spread today. Heat sources will be mostly limited to heavy fuels. Smokes will continue to smolder and some limited fire spread is possible where unburned islands of fuels exist. The moderated fire weather will result in a short burn period today, with low to moderate fire spread rates possible in the peak burn period today.

The large diameter woody fuels will continue to support burning but active spread will be very limited. Spotting potential will be low in the herbaceous and fine fuels. The fire is not expected to have perimeter growth. The cooler, moist air today will result in higher fine fuel moisture that will not promote rapid spread rates, but moderate fire spread potential still exists.

**Safety**

Remember One of the Common Denominators of Fire Behavior on Tragedy Fires: *“On relatively small fires or deceptively quiet areas of large fires. In some cases, the fire was in the mop-up stage*



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

Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>				<b>3.</b>		
LOWLINE				<b>Branch:</b>		<b>Division/Group</b>
<b>2. Operational Period:</b>						A
Date/Time From: 07/31/2023 0700      MON		Date/Time To: 07/31/2023 2100      MON				
<b>4. Operations Personnel</b>						
<b>LEAD OPS</b>		PAUL DELMERICO		<b>FIELD OPS</b>		ROB POWELL; LATHAN JOHNSON (T)
<b>PLANNING OPS</b>		SCOTT BEACHAM; JOEL PETERS		<b>DIVISION/GROUP SUPERVISOR</b>		MATT WEAKLAND JOHN HASKVITZ (T)
<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
O-10 TFLD		08/09	NOAH DANIELS	1	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100
O-17.67 TFLD (T)		08/10	JOHN WROBLEWSKI	1	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100
O-27 FIRB		08/10	MATEO PACHECO	1	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100
C-14 CR2I AUGUSTA		08/06	DEREK KRAMER	20	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100
O-22 SMOD SENTINEL		08/08	JASON HOLTON	6	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100
C-2 CR2I FIRESTORM C-6		08/05	PAUL MURPHY	20	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100
C-6 CRW2 R&R CONTRACTING C-1		08/10	ALFREDO MARCELINO	20	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100
C-18 CRW2 R&R CONTRACTING C-7		08/12	JUAN CEJA	20	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100
E-29 ENG6 WYNAX BR 7-4		08/11	ERIC J BRANDON	3	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100
E-34 ENG6 VEDAUWOO E5		08/11	DEVIN SKAGEN	3	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100
E-36 ENG6 MOUNTAIN MAN WOOD PROJECTS		08/11	TIMOTHY MCELHINNY	3	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100
O-128 HEQB		08/06	LEVI SENSENIG	1	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100
O-129 HEQB (T)		08/06	RYAN CORBY	1	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100
E-51 DZR2 D&S UNDERGROUND		08/11	RANDY SPADAFORA	2	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100
<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	SEE COMM PLAN					
<b>9. Prepared By (Resource Unit Leader)</b>		<b>Approved By (Planning Section Chief)</b>		<b>Date</b>		<b>Time</b>
SANDY DODGE <i>Sandy Dodge</i>		MARTY KREPFL <i>M. Krepfl</i>		07/30/2023		2000



**Division/Group Assignment List (ICS 204 WF)**  
Controlled Unclassified Information//Basic

1. Incident Name:			3.			
LOWLINE			Branch:		Division/Group	
2. Operational Period:					A	
Date/Time From: 07/31/2023 0700      MON		Date/Time To: 07/31/2023 2100      MON				
4. Operations Personnel						
LEAD OPS		PAUL DELMERICO		FIELD OPS		ROB POWELL; LATHAN JOHNSON (T)
PLANNING OPS		SCOTT BEACHAM; JOEL PETERS		DIVISION/GROUP SUPERVISOR		MATT WEAKLAND JOHN HASKVITZ (T)
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
O-89 EMPF		08/11	DEREK MEEKS	1	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100
O-49 EMPF		08/11	TOM HENERY	1	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100
O-42 AEMF		08/10	ZAC ORMSBEE	1	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100
E-70 AMB1 GUNNISON		08/10	PARAMEDICS	2	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100
O-35 SOFC		08/10	MICHAEL SUGASKI	1	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100
6. Control Operations/Work Assignments:						
<p><b>TASK:</b> Burnout indirect fireline from dozer line north of Black Dip towards the A/W break. Patrol and secure.</p> <p><b>PURPOSE:</b> Establish hard black inside indirect line. Identify and suppress slopovers and spots within Division.</p> <p><b>END STATE:</b> Fireline burned with the correct intensity and minimized threat to the control line. Fire is patrolled for threatening fires and smokes.</p>						
7. Special Instructions:						
<ul style="list-style-type: none"> <li>O-49 EMPF Tom Henery will be staged in the medical yurt at Castleton Spike.</li> </ul>						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	SEE COMM PLAN					
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
SANDY DODGE <i>Sandy Dodge</i>		MARTY KREPFL <i>M. Krepfl</i>		07/30/2023	2000	



**Division/Group Assignment List (ICS 204 WF)**  
Controlled Unclassified Information//Basic

1. Incident Name:		3.	
LOWLINE		Branch:	Division/Group
2. Operational Period:		W	
Date/Time From: 07/31/2023 0700 MON	Date/Time To: 07/31/2023 2100 MON		

4. Operations Personnel			
LEAD OPS	PAUL DELMERICO	FIELD OPS	ROB POWELL; LATHAN JOHNSON (T)
PLANNING OPS	SCOTT BEACHAM; JOEL PETERS	DIVISION/GROUP SUPERVISOR	SKIP SIMMONS BRIAN BORNONG (T)

5. Resources Assigned this Period					
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
C-24 CR21 SALT LAKE 1	08/01	LYLE JENNINGS	22	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100
C-23 CRW2 JUNIPER VALLEY SWIFT 1	08/13	CHRIS MANGIARELLI	20	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100
O-111 RAPID ACCESS TEAM	08/12	DUSTIN STALCUP	2	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100

6. Control Operations/Work Assignments:

**TASK:** Prep direct and indirect fireline between DP40 and H20. As conditions allow, conduct burnout operations.  
**PURPOSE:** Fireline is prepped.  
**END STATE:** Fireline in the correct location with the right dimensions to contain the fire.

7. Special Instructions:

- O-49 EMPF Tom Henery will be staged in the medical yurt at Castleton Spike.

8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	SEE COMM PLAN					

9. Prepared By (Resource Unit Leader)	Approved By (Planning Section Chief)	Date	Time
SANDY DODGE <i>Sandy Dodge</i>	MARTY KREPFL <i>M Krepfl</i>	07/30/2023	2000





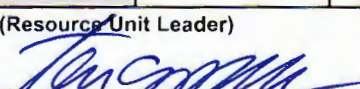
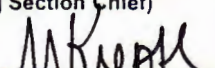
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<b>2. Operational Period:</b>					Z	
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<b>4. Operations Personnel</b>						
<b>LEAD OPS</b>		PAUL DELMERICO		<b>FIELD OPS</b>		
<b>PLANNING OPS</b>		SCOTT BEACHAM; JOEL PETERS		<b>DIVISION/GROUP SUPERVISOR</b>		
				ROB POWELL; LATHAN JOHNSON (T)		
				ZACH PIGATI CALEB SCHUTZ (T)		
<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	
C-5 CR21 MED BOW-ROUTT #1	08/08	TIMOTHY CUSACK	19	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100	
C-17 CRW2 FRANCO 26	08/11	HERMIS RIVERA	20	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100	
E-67 ENG6 NENBF E621	08/06	PETER BENES	4	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100	
C-5.3 HEQB (T)	08/09	LEE BURKE	1	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100	
E-50 DZR2 HAYNES	08/11	TRAVIS JAMES	2	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100	
O-48 EMTP	08/11	REUBEN FARNSWORTH	1	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100	
O-43 EMTF	08/11	NATHAN REA	1	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100	
E-26 AMB1 DELTA	08/11	JOSH PIETAK	2	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100	
O-35 SOFC	08/10	MIKE SUGASKI	1	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100	
<b>6. Control Operations/Work Assignments:</b>						
<b>TASK:</b> Continue mop up where appropriate commensurate with values at risk. If conditions allow, conduct burnout operations to secure unburned areas within control line.						
<b>PURPOSE:</b> Prevent loss or damage to private property and structures.						
<b>END STATE:</b> Defensible space is maintained around structures and prevent further fire spread.						
<b>7. Special Instructions:</b>						
<ul style="list-style-type: none"> <li>• O-49 EMPF Tom Henery will be staged in the medical yurt at Castleton Spike.</li> </ul>						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
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TERI PARVIN		MARTY KREPFL		07/30/2023	2000	

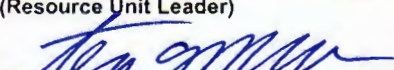
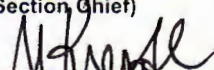


**Division/Group Assignment List (ICS 204 WF)**  
Controlled Unclassified Information//Basic

1. Incident Name:			3.			
LOWLINE			Branch:		Division/Group	
2. Operational Period:			STRUCTURE BRANCH		STRUCTURE	
Date/Time From: 07/31/2023 0700	MON	Date/Time To: 07/31/2023 2100				MON
4. Operations Personnel						
LEAD OPS		PAUL DELMERICO		FIELD OPS		
PLANNING OPS		SCOTT BEACHAM; JOEL PETERS		STRUCTURE BRANCH		
DIVISION/GROUP SUPERVISOR		TED CHRISTOPOULOS BELA HARRINGTON (T)		ROB POWELL; LATHAN JOHNSON (T) TIM DALY		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
O-130 TFLD	08/06	NIC TURCO	1	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100	
O-131 TFLD (T)	08/06	EDUARDO GOMEZ	1	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100	
E-11 ENG3 LARAMIE COUNTY	08/11	MATTHEW ROBERT FRY	3	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100	
E-12 ENG3 ALTERGOTT FORESTRY	08/11	ADAM ALTERGOTT	3	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100	
E-14 ENG3 LEADVILLE 301	08/10	BO KNICKMAN	4	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100	
E-15 ENG3 HUDSON FIRE 2831	08/11	CODY PETERSON	3	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100	
E-4 ENG6 GUNNISON E619	08/01	TOM MCDONOUGH	4	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100	
E-35 ENG6 WYCO E1	08/11	RANDY PAFFORD	4	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100	
E-19 WTT1 NORTHEAST TELLER T71	08/10	ROBERT DUNGAN	2	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100	
E-17 WTT2 NORTHWEST T41	08/10	JAMES CRAVENER	2	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100	
E-49 WTT2 GUNNISON T26	08/09	JOE SCHULTHEIS	3	CASTLETON SPIKE/0700	CASTLETON SPIKE/2100	
6. Control Operations/Work Assignments:						
<p><b>TASK:</b> Locate, perform structure assessment, and prep structures within the Division. Patrol and mop up areas that threaten values at risk.</p> <p><b>PURPOSE:</b> Protect values at risk by identifying mitigation needs to protect structures.</p> <p><b>END STATE:</b> Fire does not pose a threat to any critical values within or adjacent to the Division and structures are defensible.</p>						
7. Special Instructions:						
<ul style="list-style-type: none"> <li>• Private insurance fire equipment and personnel will be active in the area doing mitigation on private properties.</li> <li>• O-49 EMPF Tom Henery will be staged in the medical yurt at Castleton Spike.</li> </ul>						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	SEE COMM PLAN					
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
TERI PARVIN 		MARTY KREPFL 		07/30/2023	2000	



**Division/Group Assignment List (ICS 204 WF)**  
Controlled Unclassified Information//Basic

1. Incident Name:		3.				
LOWLINE		Branch:		Division/Group		
2. Operational Period: NIGHTS				NIGHT		
Date/Time From: 07/31/2023 1800	MON	Date/Time To: 08/01/2023 0800	TUE			
4. Operations Personnel						
DIVISION/GROUP SUPERVISOR	DOUG CUPP					
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
O-84.9 TFLD (T)	08/12	TOLO MARTINEZ	1	ICP/1800	ICP/0800	
O-84 SMOD DENVER	08/12	ERIC TOLLUND	9	ICP/1800	ICP/0800	
E-13 ENG3 MOUNTAIN VIEW 2232	08/11	MIA RODDY	4	ICP/1800	ICP/0800	
E-37 ENG6 NORTH METRO U15	08/11	MICHAEL ANDERSON	3	ICP/1800	ICP/0800	
6. Control Operations/Work Assignments:						
<b>TASK:</b> Patrol and secure the fireline.						
<b>PURPOSE:</b> Minimize impact to structures and values at risk.						
<b>END STATE:</b> The fire cannot threaten any values at risk.						
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	SEE COMM PLAN					
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
TERI PARVIN 		MARTY KREPFL 		07/30/2023	2000	

# INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

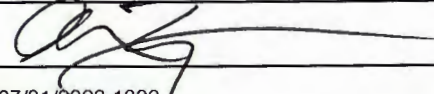
Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>	<b>2. Date/Time Prepared:</b>	<b>3. Operational Period:</b>	
LOWLINE	Date: 07/31/2023 Time: 1800	Date/Time From: 07/31/2023 0700 MON	Date/Time To: 07/31/2023 2100 MON

**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
	1	TACTICAL	TAC 1	DIV A	168.0500 N	110.9	168.0500 N	110.9	A	
	2	TACTICAL	TAC 2	DIV W	168.2000 N	110.9	168.2000 N	110.9	A	
	3	TACTICAL	TAC 3	DIV Y	168.6000 N	110.9	168.6000 N	110.9	A	
	4	TACTICAL	TAC 4	DIV Z	166.7250 N	110.9	166.7250 N	110.9	A	
	5	TACTICAL	TAC 5	STRUCTURE	166.7750 N	110.9	166.7750 N	110.9	A	
	6	TACTICAL	TAC 6	NIGHT	168.2500 N	110.9	168.2500 N	110.9	A	
	7	COMMAND	CMD 7	ALL DIVS	170.9750 N	110.9	168.7000 N	110.9	A	FLATTOP MOUNTAIN
	8	COMMAND	CMD 8	ALL DIVS	170.0125 N	110.9	165.2500 N	110.9	A	NOT IN SERVICE
	10	AIR TO GROUND	A/G PRI	ALL DIVS	169.2000 N		169.2000 N		A	
	11	AIR TO GROUND	A/G SEC	AAL DIVS	167.9500 N		167.9500 N		A	
	12	TACTICAL	NOAA	ALL DIVS	162.4500 N				A	
	13	COMMAND	RAZOR	FOREST REPEATER	172.3250 N	123.0	166.42500 N	192.8	A	BACKUP REPEATER
	14	TACTICAL	VMED 28	MEDICAL	155.3400 N		155.3400 N	156.7	A	
	15	TACTICAL	VFIRE 21	LOCAL FIRE	154.2800 N		154,2800 N	156.7	A	
	16	AIR GUARD	AIRGUARD		168.6250 N		168.6250 N	110.9	A	EMERGENCY USE ONLY!

**5. Special Instructions:**

<b>6. Prepared By</b> (Communications Unit Leader)	Name: KEVIN ZURFLUH	Signature: 
ICS 205	IAP Page	Date/Time: 07/31/2023 1800

Controlled Unclassified Information//Basic

FINAL



# AIR OPERATIONS SUMMARY

Prepared By: Audrey Huse

Prepared Date: 7/30/23

Prepared Time: 1700

<b>1. INCIDENT NAME:</b> Low Line Fire	<b>2. OPS PERIOD DATE:</b> 07/31/23	<b>START TIME:</b> 0800	<b>END TIME:</b> 2000	<b>SUNRISE:</b> 0608	<b>SUNSET:</b> 2019
<b>3. REMARKS (Safety Notes, Hazards, and Air Operations Special Equipment, etc.):</b>  HIGH HOT HEAVY CONDITIONS, SMOKE, HIGH WINDS, TURBULENCE. FOLLOW WIND LIMITATION PROTOCOLS WHEN CONDUCTING AIR OPERATIONS.  Please Send all Aircraft costs to lowlinehelibase@gmail.com			<b>4. READY ALERT AIRCRAFT</b>  MEDEVAC: Appropriate Available Aircraft		<b>5. TFR #: 3/3844</b> Freq: 119.3500 7 mile radius  Notam # 17/35 Runway closure KGUC

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base
AOBD	Audrey Huse	541-659-9812	A/A TFR	119.3500		AIRTANKERS -
AOBD (t)	Pat Mahoney	720-280-1209	A/A Secondary	121.6750		LEAD PLANES-
ASGS ASGS	Jason Petruska Tyler Detrick	970-739-5772 530-925-9668				AERIAL SUPERVISION- ATGS-202
Helibase	Jerry Rule	253-548-7711	A/G Primary		169.2000	SEATS-
Helibase (t)	Sage Orozco	775-217-4161	A/G Secondary		167.9500	
Helibase		720-693-3450	Deck		163.1000	Gunnison HLB
Montrose Dispatch			VMED 28		155.3400	E-18, E-16
					TX 156.7	

## 9. HELICOPTERS

FAA N#	TY	MAKE/ MODEL	BASE	START	AVAIL	REMARKS	FAA N#	TY	MAKE/ MODEL	BASE	START	AVAIL	REMARKS
N354E	3	Astar B3	Gunnison	0800	0830	STEP	N9WA	1	KMAX	Gunnison	0800	0830	Bucket
N28HJ	2	Bell 205 ++	Gunnison	0800	0830	Bucket	N2AJ	1	Chinook	Gunnison	0800	0830	Tanked
N25M	1	Skycrane	Gunnison	0800	0830	Tank							
HT6AA	1	Blackhawk	Gunnison	0800	0830	Bucket							

## 10. TASK/ MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, SAR, etc.)

TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (If applicable) or instructions for tactical aircraft	MISSION START	FLY FROM	FLY TO
Recon	As Requested	As Requested	Any Location	Fire
Bucket Support	As Requested	As Requested	Any Location	Fire
Troop Transport	As Requested	As Requested	Any Location	Fire
Aerial Supervision	As Requested	As Requested	Any Location	Fire
Supply Missions	As Requested	As Requested	Any Location	Fire



## **SINGLE SKID, TOE-IN, AND HOVER EXIT/ENTRY PROCEDURES**

### **Definition**

STEP is defined as Single-Skid, Toe-In and Hover Exit/Entry Procedures. There are three separate STEP maneuvers to be conducted in this mission profile:

- Single-skid: One skid or a portion of one skid is in contact with the surface while the other skid is (due to terrain considerations) not in contact with the surface.
- Toe-in: The toes (forward portion of the skids) are in contact with the surface, while the rear portion of the skids are not in contact with the surface.
- Hover: The helicopter remains in a hover above the surface of the terrain.

### **Background**

STEP is a common flight maneuver that has been used throughout the world for many years by the military, law enforcement, SAR and heli-skiing. The National Park Service has utilized STEP for many years for rescue, fire, animal capture and utility projects. Prior to STEP being approved for BLM wildland fire, it had been used extensively by BLM cadastral crews in Alaska since 2003, with each Alaska exclusive use helicopter conducting 200-300 operational STEPs annually. In 2015 Salt Lake Helitack became the first BLM fire suppression helitack program to be approved for emergency firefighter STEP operations. In 2017 the program was approved for firefighter insertion/extraction.

### **Justification**

Single Skid, Toe-In, and Hover Exit/Entry Procedures (STEP) support the timely initial attack of wildland fires by providing insertion of firefighters, as well as allowing for the evacuation of injured or incapacitated wildland firefighters where the slope or nature of the terrain does not meet helicopter flight manual requirements for full skid tube placement, or zero pitch (no lift produced) in the rotor blades. Much of the Western U.S. landscape and particularly the Great Basin is conducive to STEP operations i.e., sage flats, ridgelines, and rocky outcroppings.

STEP landings expedite a more efficient and effective way to insert personnel when confronted with difficult landing zones in mountainous and steep angle terrain. Such landings allow trained firefighters or rescue personnel to be inserted near wildland fires and accident scenes that may otherwise be difficult to access with a helicopter. In addition to extricating a “yellow” or “red” patient a STEP extraction of a “green patient” would be acceptable when the patient is in terrain that could pose a hazard to crews trying to extricate them over steep and difficult terrain. In addition to providing access and egress during emergencies, these landings also reduce the amount of time firefighters and rescuers spend approaching potentially complex and dangerous fire environments.

### **Operations**

An approved annual operations plan outlines minimum policies, procedures, qualifications, training requirements and equipment for a STEP program utilizing the associated exclusive use helicopter. Prior to STEP operations, the Incident Commander (IC), dispatch or the assigned Air



Attack will be notified. Prior to any STEP mission, the STEP Helicopter Manager will brief all personnel involved as to the nature of the mission, location, and pertinent information to accomplish the objective. The information will include the anticipated STEP procedure (Toe-In, Single Skid or Hover), environmental concerns (e.g., weather, wind, terrain, landing areas, pressure altitude, LCES, safety zones, aerial and other hazards), individual responsibilities, and incident specific information. An operational risk assessment utilizing the STEP Green Amber Red (GAR) model will be completed by all STEP participants, including the pilot. The GAR may be completed on the ground or in flight. The Go/No-Go decision matrix will be reviewed in flight prior to any STEP procedure.

### **Currently**

Since 2015, BLM fire helitack crews have completed hundreds of operational STEPs and thousands of initial training and recurrency STEP's. Today there are currently 5 BLM fire helitack crews approved for STEP (Elko, Moab, Moki, Las Vegas, and Salt Lake) Common operational STEPs include initial attack fire suppression, helispot construction and medical extraction. Recently there has been great interest from other BLM exclusive use helitack crews, along with other fire agencies including the USFS and BIA. This interest has grown to allow non-BLM employees to participate in STEP training with the BLM to gain exposure to STEP operations.



## Incident Phone & Contact List

Check-In and Demob	720.584.8887
Communications	720.693.2483
CTRs – scanned or pictures	
EMAIL: <a href="mailto:2023.lowline.finance@firenet.gov">2023.lowline.finance@firenet.gov</a>	
Documentation	
EMAIL: <a href="mailto:2023.lowline.docs@firenet.gov">2023.lowline.docs@firenet.gov</a>	
Facilities	720.693.1565
Finance	720.693.1869
EMAIL: <a href="mailto:2023.lowline.finance@firenet.gov">2023.lowline.finance@firenet.gov</a>	
Firefighter Health Coordinator	720.693.3188
Food	615.651.4337
Ground Support	720.693.3323
Helibase	720.693.3450
Information	720.693.2139
ITSS	719.337.6711
Logistics	435.300.0330
Orders – electronic 213s (or picture of written 213)	
EMAIL: <a href="mailto:2023.lowline.ordering@firenet.gov">2023.lowline.ordering@firenet.gov</a>	
Ordering	843.359.8775
EMAIL: <a href="mailto:2023.lowline.ordering@firenet.gov">2023.lowline.ordering@firenet.gov</a>	
Supply	623.866.2163



## CHECK-IN AND DEMOB TIPS

### CHECK-IN

Submit the electronic check-in form using the QR code on front of IAP

Email the following items to [2023.lowline.checkin@firenet.gov](mailto:2023.lowline.checkin@firenet.gov)

- Red card/fire card
- Manifest (Crews)

### DEMOB

FOR EMERGENCY OR URGENT DEMOBS CONTACT YOUR SUPERVISOR FIRST AND THEN CONTACT THE DEMOB UNIT DIRECTLY AT 720.584.8887

If you need a flight, please email [2023.lowline.demob@firenet.gov](mailto:2023.lowline.demob@firenet.gov) 72 hours in advance or call 720.584.8887

After being notified by your supervisor of your tentative release date:

Step 1. Return all supplies, radios, etc. that were checked out.

Step 2. All vehicles that have been on the fireline **MUST** go through weed wash prior to completing Demob Inspection.

Step 3. Submit final time documents electronically to Finance per directions in the IAP. Provide a valid email address. Finance will post your time, let you review a draft, and send your final documents to you, all electronically.

Step 4. Complete Demob Checkout Form using QR code at the bottom of this page. Once you submit the form, you are released from the incident and may begin travel home. You do not need to physically come to Demob. Safe Travels!

*Any questions about the check-in or demob process, call 720.584.8887  
or email [2023.lowline.demob@firenet.gov](mailto:2023.lowline.demob@firenet.gov)*

### INCIDENT DEMOB



# LOWLINE FIRE FINANCE PROCEDURES

Finance Email: [2023.lowline.finance@firenet.gov](mailto:2023.lowline.finance@firenet.gov)

Finance Hotline: 720-693-1869

*Let's start off on the right path! Help us get your  
finance record set up quickly and accurately!  
See below for the documents we need to get going.*

ALL RESOURCES – When emailing, **please include your RO# in the subject line** and on all documents. Provide a contact phone number in your email.

At **check-in** submit the following:      **Daily** submit the following:

- Resource Order
- Manifest/Roster
- Cooperator agreement or contract (*w/ correct resource highlighted*)
- AD Casual Hire Form
- Vehicle Inspection Form

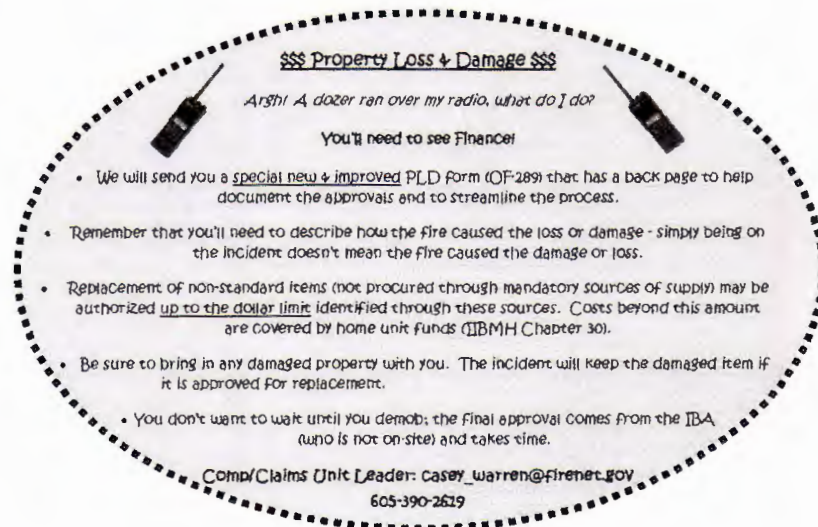
- CTRs
- Shift Tickets

For easy document submission,  
scan the QR codes below.

Overhead & Crews:  
Use TIME in subject  
line of email  
or QR code below



Contractors &  
Cooperators:  
Use PROC in  
subject line of  
email or QR code  
below



We are here to help! If you have any questions,  
email us or stop by the Finance Section.

Thank you from your Friendly Finance Section! We appreciate your help in keeping your records accurate!





## Got Photos?

If you have Lowline Fire photos, Information would like to have them. Please send to [2023.lowline@firenet.gov](mailto:2023.lowline@firenet.gov) or stop by the Info office and drop them off.

## Got Mail?

If you need to receive mail while on the incident, here's the address:

<p>YOUR NAME GENERAL DELIVERY – FIRE 200 N. WISCONSIN ST. GUNNISON, CO 81230</p> <p>YOUR PHONE NUMBER</p>
---

## READ Message

### Gunnison Sage-Grouse



A rare and localized bird, found in southwestern Colorado and a small part of adjacent Utah. Remarkably, this bird was not recognized as a separate species from the Greater Sage-Grouse until the year 2000. The two species are very similar, but this one is smaller, and males have a more strongly banded pattern on the tail feathers.

The Gunnison Sage-Grouse inhabits much of the sagebrush hill and valley landscape in the Ohio Creek Valley, including critical habitat near the Lowline Fire. A unique species of bird, the sage-grouse has adapted to this often harsh environment over thousands of years. With its habitat shrinking as more people are drawn to live here, efforts have been underway since 1995 to reverse its population decline and help ensure that it remains a part of our natural surroundings.





**Incident:**  
Lowline Fire

**Date:**  
7/31/2022

**Operational Period:**  
Day & Night



## ***SAFETY MESSAGE***



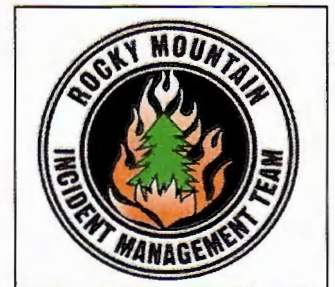
*Fire fighter safety comes first on every fire, every time*

### **Do you know what to do in case of an Emergency?**

- **Review the ICS 206 in the IAP** at the beginning of your shift to identify the medical resources and location of Helispots in your division.
- **For a Medical Emergency** – If you are the first person to come upon a medical emergency, call Communications on the command frequency, identify yourself & position, and announce you have a “MEDICAL EMERGENCY,” then provide a Medical Incident Report (8 Line) found at the end of the IAP or Incident Response Pocket Guide (IRPG). Communications will determine if the channel needs to be cleared, based on the severity of the incident. (It’s not necessary to call in a GREEN medical on the command channel, but your supervisor needs to be notified. Use your best judgement)
- **What if you request a Medivac Helicopter (Incident Helicopter or Commercial Medivac)?** – Use VMED 28 on your radio to communicate with the with incoming helicopter.
- **What if it’s an emergency but NOT a Medical?** Examples include, but not limited to: unaccounted-for incident resources or threats to employees, i.e. armed person(s) or shots heard. Contact communications on the radio, report a PURPLE EMERGENCY and provide a report of the emergency and resources required. For an active shooter (call 911 first).

***Your actions may be what saves a life!***

**Safety Officers: David Vitwar, Todd Legler & Mike Sugaski**



**Firefighter Health Line  
(720) 693-3188**

**FIREFIGHTER HEALTH** Physical and mental health are key components of firefighter safety. Firefighter safety is a primary objective for this incident. Limiting the spread of infectious disease is a priority. *Performing daily health checks, practicing good hygiene, and being honest about your mental wellbeing are necessary for a healthy and long fire season.* For support or resource needs, please reach out to the Firefighter Health Line or any IMT member.

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**LOGISTICS MESSAGE**

**MEALS**

- Meals are served at the **BASE 0600-0930 and 1800-2130**  
**SPIKE 0630 and 1900**

**SHOWERS**

- At **BASE 0530-1100 and 1400-2230**

**FUEL**

- No Fuel Tender
- Purchase Fuel at any local filling station or order '5 gallon fuel' through Ordering process to deliver to Drop Points

**ORDERS**

- Electronic 213s (or picture of written 213)
- SAW PARTS REQUEST in IAP (picture)
- LINE SUPPLY ORDER in IAP (picture)

EMAIL: [2023.lowline.ordering@firenet.gov](mailto:2023.lowline.ordering@firenet.gov)

**ORDERING**

- Telephone 843.359.8775
- EMAIL: [2023.lowline.ordering@firenet.gov](mailto:2023.lowline.ordering@firenet.gov)

**LOGISTICS CONTACT**

- Brent Spencer, LSC
- 435.300.0330





### SAW PARTS REQUEST

Revised 21JUL2021

<b>CREW NAME</b>			
<b>RESOURCE #</b>		<b>REQUEST DATE</b>	
<b>CONTACT NAME</b>		<b>PICK UP DATE</b>	
<b>PHONE #</b>			
<b>SAW INFO</b>			
<b>MAKE</b>	STIHL ____ HUSQVARNA ____ OTHER _____		
<b>MODEL</b>			
<b>BAR LENGTH</b>			
<b>AMOUNT</b>	<b>PART NAME &amp; NUMBER</b>	<b>S #</b>	
<b># of DRIVERS</b>			
<b>PITCH</b>	1/4" ____ 3/8" ____ .325" ____ .404" ____ 3/4" ____		
<b>GUAGE</b>	.043 ____ .050 ____ .058 ____ .063 ____		
<b>TOOTH LAYOUT</b>	FULL ____ SEMI-SKIP ____ FULL SKIP ____		
<b>TOOTH CUT</b>	CHISEL ____ MICRO-CHISEL ____ SEMI-CHISEL ____ CHAMFER-CHISEL ____		
<b># of SPROCKET TEETH</b>			
<b>APPROVAL SIGNATURE</b>			



# Rocky Mountain IMT1

## Line Supply Order, Non Hot Food

Revised 09/07/2021

Date & Time Order was Placed	Order # (BR+DIVS - #)	Location & Time for Delivery (Division/LZ/DP/Lat Long)	Mode of delivery (Driven/Helo/DIVS to Pick up)

Person placing order (name & time):

Order received in Communications by (name & time):

Order received in Transportation by (name & time):

Order received in Helibase by (name & time):

Order shipped to line unit by (name & time): (Send this sheet to the line with the order)

#	Item	Amount	Item	Amount
	<b>Line not used</b>			
		30.	Slingable Blivet, specify size – 72 or 55 gal	ea
1.	Meals, MRE's cs	31.	Folding Tank, specify size	ea
2.	Water, 5 gal. cubic ea	32.	Lightweight Pump Kit	ea
3.	Batteries- AA 1-Flat	33.	Hose, 1 1/2"	ea
4.	Batteries, Specify Type pk	34.	Hose, 1"	ea
5.	Flagging, Specify type roll	35.	Hose, 3/4"	ea
6.	Gas, raw gal	36.	Reducer, 1 1/2" x 1"	ea
7.	Bar Oil gal	37.	Reducer, 1" x 3/4"	ea
8.	2- cycle oil, chainsaw (2.5 oz) 6 pk	38.	Gated "Y", 1 1/2"	ea
9.	Sleeping Bags ea	39.	Gated "Y", 1"	ea
10.	Gatorade cs	40.	Gated "Y", 3/4"	ea
11.	Tarps / Plastic roll	41.	Shut-off Valve, specify size	ea
12.	Parachute Cord roll	42.	In-line Tee, 1 1/2" x 1"	ea
13.	Tool, Shovel ea	43.	Nozzle, 1 1/2"	ea
14.	Tool, Pulaski ea	44.	Nozzle, 1"	ea
15.	Tool, Combi ea	45.	Nozzle, 3/4"	ea
16.	Tool, McLeod ea	46.	20-25 Person First Aid Kit	ea
17.	Tool, Specify Type ea	47.	Chainsaw Kit	ea
18.	Fusee cs	48.	Toilet Paper (96 per case)	cs
19.	Drip Torch ea	49.	1000 ft. Hose Lay Kit	ea
21.	Drip Torch Mix, 5 gal. ea	50.	Garbage Bags	bx
22.	Coffee Kit w/propane ea	51.	Leadline	ea
23.	Swivel ea	52.	Spike Supply Kit	ea
24.	Backpack Pump ea	53.	Dolmar (6 per case)	ea
25.	Pumpkin, specify size ea	54.	Sprinkler Kit	ea
26.	Mark 3 Pump ea	55.	LINE Spike Supply Kit	ea
27.	Mark 3 Pump Accessory Kit ea	56.	Duct Tape	roll
28.	2-cycle oil, high pressure pump qt	57.	House Wrap	roll
29.	Diesel gal.	58.	Staple Gun w/staples	ea



**Team Ordering/Timeline Process:**

**1400-** Last call for change in dinner deliver locations. Submit to the Food Unit Leader via 213 or through communications.

**1600 - DIVS** to have next day's resource order ready for Planning OPS.

- All crew level orders will be placed through *DIVS* or Branch.
- *DIVS* or Branch will place all orders through Communications Unit.
- All orders will be tracked using the process found on the front of this form.

**Definitions**

**FOB-**Forward Operating Base is a secure forward position established to strategize, design and discuss tactics, and for personnel to transfer information and meet.

**Line Spike Camp-**Managed by Operations at the *DIVS* level; mobile, short duration and self- sufficient.

**Spike Camp-**Supported by Logistics, listed in the IAP, numbers in camp are set by 1100, named by Plans.

**Emergency Medevac-** Life threatening situation requiring immediate medical attention. Handled as per IAP med plan and team SOP's. Communications to clear command channel radio traffic.

**Medical Transport-**Transport of less serious injury/illness managed by Operations or line Medics back to camp for evaluation and/or treatment.

1000 ft. Hose Lay Kit (Order as "#50")				Spike Supply Kit (Order as "#53")			
Quantity	NFES#	Item	Weight	Quantity	NFES#	Item	Weight
10 ea	1239	Hose 1½"	125 lbs	2 rolls	0071	Duct Tape	4 lbs
10 ea	1238	Hose 1"	84 lbs	4 rolls	0222	Fiber Tape	2lbs
20 ea	1016	Hose ¾"	25 lbs	1 case	0021	Trash Bags	21 lbs
5 ea	0231	1½" Gated "Y"	20 lbs	1 case	0465	Cups for hot liquid	18 lbs
5 ea	0259	1" Gated "Y"	13 lbs	2 ea	0070	16x24 Tent fly	40 lbs
10 ea	0904	¾" Gated "Y"	3 lbs	3 ea	0027	Water Wash Basins	2 lbs
5 ea	0010	Reducers 1½" - 1"	3 lbs	1 case		Liquid Hand Soap / pump	10 lbs
5 ea	0733	Reducers 1" - ¾"	2 lbs	18 cases	1842	MRE's	18 x 20= 360 lbs
10 ea	0738 or 0835	Ball Valve ¾"	5 lbs	48 ea	0022	Sleeping bags (dbl. bag)	48 x 5= 240 lbs
10 ea	0138	Nozzle, 1"	5 lbs	3 cases	0030	AA Batteries, 24 pkg./case	90 lbs
10 ea	0136	Nozzle ¾"	5 lbs	1 case	0240	Paper Towels	41 lbs
5 ea	0230	Tee 1½x1½x1"/valve	5 lbs	1 case	0142	Toilet Paper	44 lbs
LINE Spike Supply Kit (Order as "#56")				1 roll	0144	Plastic sheeting	45 lbs
				1 roll	0533	P-Cord	9 lbs
Quantity	NFES#	Item	Weight	20 ea	7443	Cubies, 5 gal. Full Potable Water	20 x 40= 800 lbs
20+0H	0022	Sleeping bags	20 x 5= 100 lbs	1 box	1059	12" Bastard Files	9lbs
20 ea	7443	Cubies, 5 gal Full	20x40= 800 lbs	1 ea	3444	2-cycle mix, chainsaw (6 pk 2.5 oz)	2lbs
18 cases	1842	MRE's	18x20=360 lbs	8 gal	1880	Bar Oil	64 lbs
1 sl	0533	P-Cord	9 lbs	15 gal		Regular Gas	120 lbs
3 cases	0030	AA Batteries, 24 pkg./case	90 lbs	1 can		3 lbs. can coffee	3 lbs
1 case	0021	Trash bags	21 lbs	1 ea		2 1/2 gal coffee pot or 3-1 gal	10 lbs
10 rolls	0142	Toilet paper	3 lbs	2ea	0089	Ridge pole	46 lbs
1 roll	0144	Plastic sheeting	45 lbs	12 ea	0083	Pole upright	89 lbs
2 rolls	0222	Fiber Tape	2 lbs	24 ea	0825	Stake Tent	24 lbs
1 ea	3444	2-cycle mix, chain-saw (6 pk 2.5 oz)	2 lbs				
4 gal	1880	Bar Oil	32 lbs				
15 gal		Regular Gas	120 lbs				
1 box	1059	12" Bastard Files	9 lbs				









## MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name		2. Operational Period	
<b>LOWLINE FIRE</b>		<b>July 31, 2023</b>	<b>0700 - 2100 2100- 0700 NIGHT</b>
3. Ambulance Services			
Name	Complete Address	Phone/Frequency	Advanced Life Support (ALS) Yes No
<b>Gunnison Valley Health Paramedics</b>	<b>711 N. Taylor Street Gunnison, CO 81230</b>	<b>Captain on Duty 970-787-0470 Dispatch 970-641-8201</b>	X
<b>Crested Butte Fire Protection District</b>	<b>306 Maroon Avenue Crested Butte, CO 81224</b>	<b>Captain on Duty 970-319-0003 Dispatch 970-641-8201</b>	X

4. Air Ambulance Services		
Name	Phone/Freq	Type of Aircraft & Capability
<b>CareFlight of the Rockies</b>	<b>800-332-4923 Dispatch</b>	<b>A-Star, Blood on board, Night Vision 36 min ETA to Fire</b>
<b>Reach Air Medical</b>	<b>800-338-4045 Dispatch</b>	<b>A-Star, Blood on board, Night Vision 46 min ETA to Fire</b>
<b>Classic Air Medical</b>	<b>1-800-444-9220 #2 Dispatch</b>	<b>Bell 429, Night Vision 38 min ETA to Fire</b>

5. Hospitals/Urgent Care							
Name Complete Address	GPS Datum - WGS 84 DD° MM.MMM' N - Lat DD° MM.MMM' W -long		Travel Time GND AIR		Phone	Helipad Yes No	Level of Care Facility
	<b>Gunnison Valley Health</b> 711 N. Taylor Street Gunnison, CO 81230	Lat: 38° 33' 6.92" N	Long: -106° 55' 27.89" W	25 minutes		970-641-7244	X
<b>Gunnison Valley Health Urgent Care</b> 711 N. Taylor Street Gunnison, CO 81230	Lat:	Long:	25 minutes		970-648-7105	X	<b>Urgent Care</b>
<b>Montrose Regional Hospital</b> 800 S. 3rd St. Montrose, CO 81401	Lat: 38 28' 49.4N	Long: -107 52' 07.8W	1 hour and 9 minutes	22 minutes	970-240-7180	X	<b>Level 3</b>
<b>UC Health Burn Center Anschutz Medical</b> 12505 E. 16th Ave Aurora, CO 80045	Lat: 39 44'35.7	Long: -104 50'29.7	3 hours and 33 minutes	1 hour	Burn Unit Direct 844-285-4555	X	<b>Level 1 Burn Center</b>

6. Division   Branch   Group	Area Location Capability	
<b>Division A</b>	EMS Responders & Capability:	AMB 1 - ALS capabilities with pain control; EMPF Meeks; AEMF Ormsbec- ALS kit; EMPF Henery (Med tent)
	Equipment Available on Scene:	ALS Kit X 2
	Medical Emergency Channel:	Command 7; Helicopter Medivac VMED28
	ETA for Ambulance to Scene:	Air: 6 minutes      Ground: 25 minutes
	Approved Helispot:	Castleton



## MEDICAL PLAN (ICS 206 WF)

<b>Division W</b>	EMS Responders & Capability:	Crew resources	
	Equipment Available on Scene:		
	Medical Emergency Channel:	Command 7; Helicopter Medivac VMED28	
	ETA for Ambulance to Scene:	Air: 6 minutes	Ground: 25 minutes
	Approved Helispot:	H20	
<b>Division Y</b>	EMS Responders & Capability:	Crew resources	
	Equipment Available on Scene:		
	Medical Emergency Channel:	Command 7; Helicopter Medivac VMED28	
	ETA for Ambulance to Scene:	Air: 6 minutes	Ground: 25 minutes
	Approved Helispot:	H10	
<b>Division Z</b>	EMS Responders & Capability:	AMB 2 - ALS capabilities with pain control; EMTF Rea; EMPF Farnsworth; RAT team (EMPF & EMTF)	
	Equipment Available on Scene:	ALS Kit; BLS kit; UTV with pt transport capability	
	Medical Emergency Channel:	Command 7; Helicopter Medivac VMED28	
	ETA for Ambulance to Scene:	Air: 6 minutes	Ground: 25 minutes
	Approved Helispot:	H10; H30	
<b>Structure</b>	EMS Responders & Capability:	Shared resources with Division A	
	Equipment Available on Scene:	Crew resources and Div A resources	
	Medical Emergency Channel:	Command 7; Helicopter Medivac VMED28	
	ETA for Ambulance to Scene:	Air: 8 minutes	Ground: 25 minutes
	Approved Helispot:	H10, Castleton	

<b>Prepared By (Medical Unit Leader)</b>	<b>Date/Time</b>	<b>Reviewed By (Safety Officer)</b>
Kirby Clock, MEDL	07/30/23 2000	Dave Vitwar SOF1

# MEDICAL PLAN (ICS 206 WF)

Controlled Unclassified Information//Basic

Medical Incident Report																													
<p><b>FOR A NON-EMERGENCY INCIDENT, WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY.</b></p> <p><b>FOR A MEDICAL EMERGENCY: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.</b></p>																													
<p><b>Use the following items to communicate situation to communications/dispatch.</b></p>																													
<p><b>1. CONTACT COMMUNICATIONS / DISPATCH</b> (Verify correct frequency prior to starting report)  <i>Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."</i></p>																													
<p><b>2. INCIDENT STATUS:</b> 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></p>																													
Severity of Emergency / Transport Priority	<input type="checkbox"/> <b>RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE</b> <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2<sup>o</sup> - 3<sup>o</sup> burns more than 4 palm sizes, heat stroke, disoriented.</i> <input type="checkbox"/> <b>YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary.</b> <i>Ex: Significant trauma, unable to walk, 2<sup>o</sup> - 3<sup>o</sup> burns not more than 1-3 palm sizes.</i> <input type="checkbox"/> <b>GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport</b> <i>Ex: Sprains, strains, minor heat-related illness.</i>																												
Nature of Injury or Illness & Mechanism of Injury			Brief Summary of Injury or Illness <i>(Ex: Unconscious, Struck by Falling Tree)</i>																										
Transport Request			Air Ambulance / Short Haul/Hoist Ground Ambulance / Other																										
Patient Location			Descriptive Location & Lat. / Long. (WGS84)																										
Incident Name			Geographic Name + "Medical" <i>(Ex: Trout Meadow Medical)</i>																										
On-Scene Incident Commander			Name of on-scene IC of Incident within an Incident <i>(Ex: TFLD Jones)</i>																										
Patient Care			Name of Care Provider <i>(Ex: EMT Smith)</i>																										
<p><b>3. INITIAL PATIENT ASSESSMENT:</b> Complete this section for each patient as applicable (start with the most severe patient)</p>																													
Patient Assessment: See IRPG page 106																													
Treatment:																													
<p><b>4. TRANSPORT PLAN:</b></p>																													
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:																													
<p><b>5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:</b></p>																													
<i>Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication</i>																													
<p><b>6. COMMUNICATIONS: Identify State Air/Ground EMS Frequencies and Hospital Contacts as applicable</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Function</th> <th>Channel Name/Number</th> <th>Receive (RX)</th> <th>Tone/NAC *</th> <th>Transmit (TX)</th> <th>Tone/NAC *</th> </tr> </thead> <tbody> <tr> <td>COMMAND</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>AIR-TO-GRND</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>TACTICAL</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						Function	Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *	COMMAND						AIR-TO-GRND						TACTICAL					
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<p><b>7. CONTINGENCY: Considerations:</b> If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead.</p>																													
<p><b>8. ADDITIONAL INFORMATION:</b> Updates/Changes, etc.</p>																													
<p><b>REMEMBER:</b> Confirm ETA's of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.</p>																													