

PERINS PEAK

INCIDENT ACTION PLAN

OPERATIONAL PERIOD

MAY 29TH – MAY 31ST 2022

0700-2200



CO-TSD-000244

PD PNR1

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: Perins Peak	2. Operational Period Day Shift	Date From: 5/29/22	Date To: 5/31/22	Time From: 0600	Time To: 2100
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3. Incident Objective(s):

Objectives for Firefighters and Public Safety

- Minimize risks to the public through implementation of evacuations, area, trail, and road closures.
- Reduce risk to incident personnel through operational and strategic risk management processes. Develop a strategic operational plan and amend based upon subsequent risk analysis.
- Minimize the spread of COVID-19 and other infectious diseases by following CDC guidance.

Objectives for Protection of Values at Risk

- Minimize impacts to the City of Durango, private lands, and infrastructure.
- Minimize impacts to Perins Peak State Wildlife Area and infrastructure.

Objectives for Information and Relationships

- Provide information to all agencies, media, the public, partners, cooperators, local government, law enforcement, and landowners.
- Maintain and enhance relationships with adjoining agencies, cooperators, stakeholders, permittees, and local communities.

4. Operational Period Command Emphasis

Take time to thoroughly scout your work area before committing to your assignment. This is the second large fire in May in an area that hasn't seen this level of activity at least since 2002. Fuels are critically dry and receptive, and fire behavior is very much above normal for this time of year.

General Situational Awareness

5. Site Safety Plan Required? Yes No
Approved Site Safety Plan(s) Located at:

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

<input checked="" type="checkbox"/>	ICS 202	<input checked="" type="checkbox"/>	ICS 206 WF	<u>Other Attachments:</u>
<input checked="" type="checkbox"/>	ICS 203	<input checked="" type="checkbox"/>	ICS 214	<input checked="" type="checkbox"/> Phone List
<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	<input type="checkbox"/>
<input type="checkbox"/>	ICS 205A	<input checked="" type="checkbox"/>	Weather Forecast	<input type="checkbox"/>

7. Prepared by:	Nancy Masters	Position Title	PSC3	Signature	
8. Approved by (ICT4):	Clay Crosswhite / Sara Barry (T)			Signature	/s/ Clay Crosswhite

ICS 202	IAP Page	2	Date/Time	05/28/22	2000
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Spot Forecast for Perins Peak Fire...Tres Rios NWS Grand Junction

.DISCUSSION...

The chance for showers and thunderstorms will increase Sunday as a cold front and disturbance moves through and brings some mid level moisture with it. These storms will be more capable of producing erratic strong gusty outflow winds and lightning, rather than wetting rain for the fire location. The winds will shift from southwest to west late Sunday as this front and system move through. Expect drier weather Monday through Wednesday as the moisture and trough lifts further north but conditions will still remain breezy as a strong upper level jet remains overhead.

.SUNDAY...

Sky/weather.....Mostly cloudy (60-70%) then becoming partly cloudy (50-60%) Scattered showers through the day. Scattered thunderstorms in the afternoon.

Max temperature.....67-72 F.

Min humidity.....17-22%.

Wind (20 ft).....Downslope/downvalley 4 to 8 mph until 1000, then becoming upslope upvalley (southwest at ridgetops, becoming west by 1600) 8 to 12 mph increasing to 15 to 20 mph in the afternoon with gusts up to 35 mph. Gusty, erratic winds expected near thunderstorms in the afternoon.

Smoke dispersal.....Excellent.

Haines Index.....4 or low.

LAL.....1 until 1200, then 3.

Mixing height.....Rising to 11400 ft AGL by peak heating (around 1400).

Transport winds.....Southwest 26 mph.

.SUNDAY NIGHT...

Sky/weather.....Partly cloudy (50-60%). Scattered showers and thunderstorms in the evening.

Min temperature.....33-38 F.

Max humidity.....56-61%.

Wind (20 ft).....West winds 12 to 18 mph with gusts to 25 mph in the early evening, decreasing to 5 to 10 mph and becoming downslope/downvalley Overnight. Gusty and erratic winds expected near thunderstorms in the evening.

Smoke dispersal.....Excellent decreasing to poor (18000 knot-ft) overnight.

Haines Index.....5 or moderate.

LAL.....3 until 2100, then 1.

Mixing height.....7600 ft AGL decreasing to 2300 ft AGL overnight.

Transport winds.....West 29 mph decreasing to 10 mph overnight.

.MEMORIAL DAY (MONDAY)...

Sky/weather.....Partly cloudy (30-40%) then becoming mostly sunny (20-30%).

Max temperature.....59-64 F.

Min humidity.....11-16%.

Wind (20 ft).....Downslope/downvalley 3 to 6 mph until 1000, then becoming upslope upvalley (west at ridgetops) 15 to 20 mph with gusts to 32 mph in the afternoon.

Smoke dispersal.....Excellent.

Haines Index.....4 or low.

LAL.....1.

Mixing height.....Rising to 12600 ft AGL by peak heating (around 1600).

Transport winds.....West 28 mph.

.FORECAST DAYS 3 THROUGH 5...

.TUESDAY... Mostly clear. Lows 30-40. Highs 64-74. Southwest winds 15 mph with gusts to around 24 mph.

.WEDNESDAY... Clear. Lows 35-45. Highs 70-80. Southwest winds 10 mph with gusts to around 20 mph.

.THURSDAY... Clear. Lows 38-48. Highs 74-84. Southwest winds 15 mph with gusts to around 20 mph.

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

1. Incident Name:			3.			
PERINS PEAK			Branch:		Division/Group	
2. Operational Period:			A / Z			
Date/Time From: 05/29/2022 0700 SUN		Date/Time To: 05/31/2022 2200 TUE				
4. Operations Personnel						
INCIDENT COMMANDER		CLAY CROSSWHITE 970-658-6247 / 970-417-7433		INCIDENT COMMANDER (T)		SARA BARRY 505-215-4181
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC1 SAN JUAN IHC C-2		06/03	JOHN ALLBRIGHT	23	PERINS PEAK/0700	PERINS PEAK/2200
HC1 WYOMING IHC C-1		06/03	MATT PRENTISS	22	PERINS PEAK/0700	PERINS PEAK /2200
MOD DURANGO HELITACK			GABE VERA	6	PERINS PEAK/0700	PERINS PEAK/2200
TASKFORCE FAITH		06/01	BRIAN FAITH	1	PERINS PEAK/0700	PERINS PEAK/2200
ENG3 GRAND LAKE 361 E-6		06/01	EMANUEL JANISCH	3	PERINS PEAK/0700	PERINS PEAK /2200
ENG3 DURANGO BR 33 E-12			DIEGO LOPEZ	4	PERINS PEAK/0700	PERINS PEAK /2200
WTS1 RM SUTHERLAND CONST. & MECH., E-2		05/31	RANDY SUTHERLAND	1	PERINS PEAK/0700	PERINS PEAK /2200
EMPF FIRELINE MEDICS O-4		06/04	JOE LUER	1	PERINS PEAK/0700	PERINS PEAK/2200
6. Control Operations/Work Assignments:						
TASK: Patrol, monitor and mop up where appropriate commensurate with values at risk.						
PURPOSE: Contain fire edge.						
END STATE: No flames or smokes are found that are a threat to escape the fireline.						
7. Special Instructions:						
Finance email: 2022.perinspeak.finance@firenet.gov						
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
TYPE 3 TEAM			NANCY MASTERS		05/28/2022	2000

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name:		Perins Peak		2. Date/Time Prepared:		5/28/2022		3. Operational Period:		Day Shift		Date To:		5/31/22	
				Time From:		0000		Time From:		0600		Time To:		2100	
4. Basic Radio Channel Use:															
Zone Group	Ch #	Abbreviation	Channel Name	Assignment	Rx Freq	Rx Tone/NAC	Tx Freq	Tx Tone	NAC	Mode (A,D, or M)	Remarks				
18	1	P TAC 1	PERINS TAC 1	DIV A	168.0500	-	168.0500	-	-	A					
18	2	P TAC 2	PERINS TAC 2	DIV Z	168.2000	-	168.2000	-	-	A					
18	3	P TAC 3	PERINS TAC 3	UNASSIGNED	168.6000	-	168.6000	-	-	A					
18	4	P TAC 4	PERINS TAC 4	UNASSIGNED	168.2500	-	168.2500	-	-	A					
18	5	VFIRE21	VFIRE 21	Mutual Aid Tactical	154.2800	-	154.2800	156.7	-	A					
18	6	F GRSY R	GRASSY MTN RPTR	Command	169.9250	-	164.9375	146.2	-	M					
18	7	F MSNY R	MISSIONARY RPTR	Primary Command	169.9250	-	164.9375	114.8	-	M					
18	8	F KNBC R	KENNEBEC RPTR	Command	169.9250	-	164.9375	123.0	-	M					
18	9	F KINDL R	KENDALL RPTR	Command	169.9250	-	164.9375	131.8	-	M					
18	10	UPINFIRE	UPPER PINE FIRE	County Rptr	154.4150	-	153.9500	D662	-	A					
18	11	DFRA 1	DFRA 1M	County Rptr	154.4450	131.8	153.7700	131.8	131.8	A					
18	12	P A/G 1	A/G PRIMARY	PERINS A/G PRIMARY	169.1500	-	169.1500	-	-	A					
18	13	P A/G 2	A/G SECONDARY	PERINS A/G SECONDARY	167.9500	-	167.9500	-	-	A					
18	14	A/G 9	A/G 9	Air/Ground	166.9125	-	166.9125	192.8	-	A					
18	15	VMED28	VMED 28	Air Ambulance	155.3400	-	155.3400	156.7	-	A					
18	16	AIR GRD	AIR GUARD	Aircraft Emergency	168.6250	-	168.6250	110.9	-	A					
5. Special Instructions:															
6. Prepared By:															
Nancy Masters										PSC3			Signature /s/ Nancy Masters		
ICS 205										Date/Time:			05/28/2022 0000		

AIR OPERATIONS SUMMARY

Prepared By: Audrey Huse

Prepared Date: 05/28/22

Prepared Time: 1630

1. INCIDENT NAME: Perins Peak	2. OPS PERIOD DATE: MAY 29 th thru May 31 , 2022	START TIME: 0700	END TIME: 2100	SUNRISE: 0554 0554 0553	SUNSET: 2024 2024 2025
3. REMARKS (Safety Notes, Hazards, and Air Operations Special Equipment, etc.): Assigned aviation Frequencies will be released @2200 May 30. Starting May 31 any aviation activity will be on local Frequencies.			4. Initial Attack: 58HJ Medicvac: 7BH Short-Haul or Appropriate available		
				5. TFR #: NO TFR	

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/Make-Model/N#/Base
ATGS			A/A Fixed Wing A/A Rotor	126.425 132.425		AIR ATTACK—690B N93ME (DRO) Lead 84 T-10 T-861 T-864
HEBM	John Nobles	239-777-8455	A/A Local A/A Local	127.325 134.775		
HMGB 8HJ HBGB 7BH	Clay Crosswhite Forest Racham	970-417-7433 970-560-6583	A/G Primary A/G Secondary A/G Local A/G Local		169.1500 RX/TX 167.9500 RX/TX 166.8500 RX/TX 166.9125 RX/TX	
DRO ATBM Aviation Officer DRO Dispatch	Dave Hautamaki Audrey Huse Aircraft Desk	970-375-3333 541-659-9812 970-385-1324	DRO RAMP	123.975		

9. Durango Dispatch Zone Aircraft

FAA N#	TY	MAKE/ MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/ MODEL	BASE	AVAIL	START	REMARKS
7BH	3	Astar B-3	Ft Lewis	0830	0800	Not assigned	58HJ	2	Bell 205++	KDRO	0900		CW Shuttle

Narrative Briefing:

MEDICAL PLAN (ICS 206 WF)

1. Incident Name: Perins Peak		2. Operational Period Day Shift		Date From: 5/29/22 Time From: 0700	Date To: 5/31/22 Time To: 2200			
3. Ambulance Services								
Name	Complete Address	Phone & EMS Frequency	Advanced Life Support					
			Yes	No				
Durango Fire/Rescue Authority	142 Sheppard Dr., Durango, CO, 81301	970-385-2900 OR 911, VMED28	X	-				
Upper Pine FPD	75 South Clover Dr., Bayfield, CO, 81122	970-385-2900 OR 911, VMED28	X	-				
4. Air Ambulance Services								
Name	Phone	Call Sign	City	Capability	Type			
Flight For Life	720-321-3911	Lifeguard 5 (RW)	Durango, CO	ALS	RW/FW			
CareFlight	1-800-332-4924	Careflight 4	Montrose, CO	ALS	RW			
Air Care	505-609-6911	Air Care 1	Farmington, NM	ALS	RW/FW			
US Air Force	850-283-5955	TBD	Tyndall AFB, FL	MIL	RW/FW			
5. Hospitals								
Name Complete Address	GPS Datum -- WGS 84 Coordinate Standard Decimal Minutes		Travel Time		Phone	Helipad Yes No	Level of Care Facility	
	Lat:	Long:	Air	Ground				
Mercy Medical Center, 1010 Three Springs Blvd., Durango, CO, 81301	Lat:	37°21.78'	2	15	970-564-2025	<input checked="" type="checkbox"/> <input type="checkbox"/>	Level III Trauma	
	Long:	108°34.48'						
	VHF:							
San Juan Regional Medical Center, 801 West Maple St., Farmington, NM, 87401	Lat:	36°43.46'	15	50	505-609-6102	<input checked="" type="checkbox"/> <input type="checkbox"/>	Level III Trauma	
	Long:	108°13.08'						
	VHF:							
St. Mary's Hospital, 2635 N 7th Street, Grand Junction, CO, 81501	Lat:	39°05.39'	75	180	970-298-2273	<input checked="" type="checkbox"/> <input type="checkbox"/>	Level II Trauma	
	Long:	108°33.76'						
	VHF:							
UNM Hospitals, 2211 Lomas Blvd NE, Albuquerque, NM, 87106	Lat:	35°05.29'	75	180	505-925-7224	<input checked="" type="checkbox"/> <input type="checkbox"/>	Level I Trauma, Burn Center	
	Long:	106°37.12'						
	VHF:							
6. Division Branch Group								
A / Z	Area Location Capability		EMS Responders & Capability			EMPF JOE LUER working both divisions.		
			Equipment Available on Scene			Sked, Trauma Kit		
			To definitive care by Air:			2		
			To definitive care by Ground:			45		
			Approved Helispot:			H-1, H-5, H-20		
		EMS Responders & Capability						
		Equipment Available on Scene						
		To definitive care by Air:						
		To definitive care by Ground:						
		Approved Helispot:						
8. Prepared By Nancy Masters		Position PSC3	Date/Time 5/28/2022	Reviewed By: Jay Godson		Position: ICT3	Date/Time: 5/28/2022	
ICS 206 WF						IAP Page 9		

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>
Evacuation Request		<i>Air Ambulance / Short Haul/Hoist Ground Ambulance / Other</i>
Patient Location		<i>Descriptive Location & Lat. / Long. (WGS84)</i>
Incident Name		<i>Geographic Name + Medical (Ex: Trout Meadow Medical)</i>
On-Scene Incident Commander		<i>Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)</i>
Patient Care		<i>Name of Care Provider (Ex: EMT Smith)</i>

3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient as applicable (start with the most severe patient)

Patient Assessment: See IRPG PAGE 106

Treatment:

4. EVACUATION 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 ETAs of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.