

# BEAR CREEK

CO-SJF-000570

P2 QJC4 (0213)

# QUARTZ RIDGE

CO-SJF-000678

P2 QH39 (0213)

# MOSCA

CO-SJF-000705

P2 EKU7 (0213)

## INCIDENT ACTION PLAN

08/22/2023

Day 0700-2200

JAY KURTH IC / KYLE SMITH DEPUTY IC



Linktree QR

IAP's Map's & Finance Docs





### LOGISTICS INFORMATION

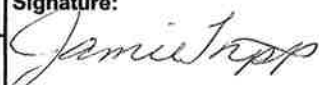
Meal Times:  
Breakfast 0630-0830  
Dinner 1900-2100

Shower Hours:  
0530-1200 & 1400-2200

# INCIDENT OBJECTIVES (ICS 202)

<b>1. Incident Name:</b>		<b>2. Operational Period: DAY</b>	
QUARTZ RIDGE / BEAR CREEK / MOSCA		Date/Time From: 08/22/2023 0700 TUE	Date/Time To: 08/22/2023 2100 TUE
<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 to critical community infrastructure, private lands and improvements to reduce the potential for adverse health, social, financial, and economic hardships. These include:</p> <ul style="list-style-type: none"> <li>• Private lands and infrastructure within the Weminuche Creek and East Fork San Juan River drainages</li> <li>• Powerlines and gas utility lines serving these communities</li> <li>• Smoke impacts to local communities and US Highway 160</li> <li>• Natural resources, cultural and historic sites and recreationists and opportunities within the planning area</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, honest, and timely communication, engagement, and information sharing. Implement 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>			
<p><b>COMMAND EMPHASIS:</b>            1. Manage risk to firefighters by ensuring hazards are identified, assessed, and mitigated to the highest degree possible. Be prepared to accept residual responder risk when probability of success is high enough to warrant actions that protect important values at risk.</p>			
<b>General Situational Awareness:</b>			
<p><b>5. Site Safety Plan Required?</b> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p> <p><b>Approved Site Safety Plan(s) Located</b></p>			
<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 checked="" 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 type="checkbox"/> Map/Chart <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<b>Other Attachments:</b> <input checked="" type="checkbox"/> FINANCE MESSAGE <input checked="" type="checkbox"/> INFORMATION <input type="checkbox"/> _____ <input type="checkbox"/> _____	
<b>7. Prepared by:</b> JAMIE TRIPP	<b>Position/Title:</b> PSC2	<b>Signature:</b> 	
<b>8. Approved by Incident Commander:</b>	<b>Name:</b> JAY KURTH	<b>Signature:</b> 	
<b>ICS 202</b>	<b>IAP Page</b>	<b>Date/Time:</b> 08/21/2023 1900	

## ORGANIZATION ASSIGNMENT LIST (ICS 203)

<b>1. Incident Name:</b>		<b>2. Operational Period: DAY</b>	
QUARTZ RIDGE / BEAR CREEK / MOSCA		Date/Time From: 08/22/2023 0700 TUE	Date/Time To: 08/22/2023 2100 TUE
<b>3. Incident Commander(s) and Command Staff:</b>		<b>7. Operations Section:</b>	
IC/UC	JAY KURTH	OPS SECTION CHIEF	BRAD PIETRUSZKA
DEPUTY	KYLE SMITH	STRATEGIC OPERATIONS	ERIC ZANOTTO
LIAISON OFFICER	JAY PENCE		
SAFETY OFFICER	DAVE UPDIKE BRIAN OLIVER (FIELD)	DIVISION/GROUP	W BEAR CREEK JESSE JONES SAM COFFIN (T)
INFORMATION OFFICER	JUDITH DOWNING; BRENDA BOWEN	DIVISION/GROUP	E QUARTZ RIDGE ALBERT LARA RYAN SOUZA (T)
MEDICAL UNIT LEADER	CHUCK CHADAKOFF		
<b>4. Agency/Organization Representative(s):</b>		<b>7b. Air Operations Branch:</b>	
Agency/Organization	Name	AIR OPS BRANCH DIRECTOR	JERAMIAH SENG
USFS AA	CHAD STEWART JOSH PECK (T)	AIR ATTACK SUPERVISOR	
ARCHULETA SHERIFF	MIKE LE ROUX	AIR SUPPORT SUPERVISOR	JOHN KINDER (T)
HINSDALE SHERRIFF	CHRIS KAMBISH	HELICOPTER COORDINATOR	
MINERAL SHERIFF	TERRY WETHERILL	AIR TANKER COORDINATOR	
SAN JUAN NF	DAVE NEELY		
CO DFPC	LOGAN DAVIS	<b>8. Finance/Administration Section:</b>	
<b>5. Planning Section:</b>		CHIEF	JACI TONKIN
CHIEF	JAMIE TRIPP ROB VERDIE (T)	FSC3	DARLA PINDELL
DOCUMENTATION UNIT	SPENCER POLLOCK (RIST)	PTRC	MIRIAM HUBBARD (T)
DEMOBILIZATION UNIT	LAURIE OLIVER	PROCUREMENT UNIT	
THSP	CARY NEWMAN	COMPENSATION UNIT	
TECHNOLOGY SUPPORT SPECIALIST	ERIC MARTINEZ		
GIS SPECIALIST	GLEND TORRES; SARAH MYERS; SARAH WEMPEM		
INCIDENT METEOROLOGIST	BRUNO RODRIGUEZ		
READ	JOHN GARCIA (QUARTZ)		
READ	KEVIN EMDE (BEAR CREEK)		
<b>6. Logistics Section:</b>			
CHIEF	JIMMY GRIMES SUSAN ZAHN		
BASE CAMP MNGR	ANTHONY GARCIA PATRICK MCCOY		
FACILITIES UNIT	JASON BARNES; JANINE HAMMOND		
GROUND SUPPORT UNIT	RANDY HARTZ		
COMMUNICATIONS UNIT	JIM ROONEY		
ORDERING MANAGER	CHELSEA JOHNSON		
SUPPLY UNIT	JAMIE COPPLE		
FOOD UNIT	LINDA GUY		
<b>9. Prepared By:</b>	<b>Name:</b> JAMIE TRIPP	<b>Position/Title:</b> PSC <sub>2</sub>	<b>Signature:</b> 
ICS 203	IAP Page	<b>Date/Time:</b> 08/21/2023 1900	



## FIRE BEHAVIOR FORECAST

FORECAST NUMBER	14	TYPE OF FIRE	Wildfire
FIRE NAME	Quartz Ridge, Bear Creek	OPERATIONAL PERIOD	08/22/2023
DATE ISSUED	08/21/2023	TIME ISSUED	18:00
UNIT	CO-SJF	SIGNED	Cary Newman THSP

### INPUTS

#### WEATHER SUMMARY:

The gradual trend toward cooler and moister conditions will continue today with slightly elevated RH, an increase in afternoon cloud cover and a chance of isolated precipitation. Winds will be lighter today than yesterday and will remain southerly. Regional haze from wildfire smoke in the Pac NW and Canada may aid in reducing solar insolation.

See Fire Weather Forecast

#### FUELS SUMMARY:

Fuels in the fire area are composed primarily of timber with understory (mixed conifers with heavy litter and aspen stands). Heavy fuel concentrations of standing snags and large down dead are common in timbered areas. It is likely for fire to spread in concentrations of surface dead and down fuels which is promoting torching and spotting into receptive surface fuel beds. Aspen stands are currently retarding fire spread. Live surface fuels of grasses and forbs and brush are not promoting spread.

Strong winds and gusts from outflows can topple snags.

### OUTPUTS

#### FIRE BEHAVIOR

##### General:

Fire behavior today will be slightly moderated over yesterday. Areas where intense heat remains will continue to burn actively with moderate rates of spread and isolated torching and spotting. In areas where fire activity diminished yesterday expect that there will be limited to no surface spread today however there is still the possibility of single and group tree torching with spotting. With winds generally from the south expect spread from spotting to be in a northerly direction except in the bottom of Quartz creek canyon where winds will be variable. With the weather forecast over the next several days trending towards cooler and moister condition expect fire activity to decrease from day to day.

##### Specific:

On the Quartz Ridge fire, areas of fire activity will be limited to the southern part of the fire in Quartz creek and on the slope to the east of Quartz Creek. Fuels become more discontinuous up higher on the slope so rapid spread is not anticipated. Areas of intense heat lower on the slope on both sides of the creek and in the creek bottom will continue to burn actively with isolated torching and spotting and moderate rates of spread. Spot fires on the slope on the east side of the canyon may become more active and begin to spread.

Little to no fire activity is expected on the Bear Creek fire. The potential for spread to the east and downslope towards Weminuche Valley still remains very low. The highest potential for spread remains on the north side of the fire backing down into Shaw Creek.

#### SAFETY

**Situational Awareness** is a continuous process that is best accomplished with group input. Invariably others will recognize factors that you may overlook, and communication will be key. Use all your available tools to gather information to increase yours and your crews' awareness.

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

<b>1. Incident Name:</b>			<b>3.</b>			
QUARTZ RIDGE / BEAR CREEK / MOSCA			<b>Branch:</b>		<b>Division/Group</b>	
<b>2. Operational Period:</b> DAY			<b>E (QUARTZ RIDGE)</b>			
Date/Time From: 08/22/2023 0700 TUE		Date/Time To: 08/22/2023 2100 TUE				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b> BRAD PIETRUSZKA		<b>DIVISION/GROUP SUPERVISOR</b> ALBERT LARA (8-22) RYAN SOUZA (8-23) (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
CRW1 PIKE IHC C-2		08/25	DAVE SMALLMAN	24	DP 40/0700	DP 40/2000
CR2I BIGHORN BASIN 2 C-5 (B)		08/23	MATT BELL	22	ICP/0700	ICP/2200
ENG6 NORTH METRO 63 E-3		08/22	AARON BANKS	3	ICP/0700	ICP/2200
ENG6 NATIONAL WILDLAND FIRE 621 E-56		09/02	QUITO JUSTICE	3	ICP/0700	ICP/2200
ENG6 MOORE BR 49 E-15		09/02	MARCI MOORE	3	ICP/0700	ICP/2200
ENG6 BLUFFDALE E-16		09/02	JOHN BEAL	3	ICP/0700	ICP/2200
ENG6 LONE ELK FIRE E-55		09/02	RON CLARK	3	ICP/0700	ICP/2200
WTS1 A. J. CONSTRUCTION E-48		09/01	JIMMY PERKINS	1	ICP/0700	ICP/2200
GRD1 A. J. CONSTRUCTION E-47		09/01	LOGAN JAMES	2	ICP/0700	ICP/2200
RATS RANGER MTN RESCUE S-66		08/27	AUTUMN CONLIN	2	ICP/0700	ICP/2200
AMBU FIRESIDE MEDICS E-11(B)		08/30	ROSS BYRD	2	ICP/0700	ICP/2200
DIVS (INCOMING)		09/04	BRIAN AUSTIN	1	ICP/0700	ICP/2200
<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>	
LAURIE OLIVER		JAMIE TRIPP PICC		08/21/2023	1900	

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

Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>			<b>3.</b>			
QUARTZ RIDGE / BEAR CREEK / MOSCA			<b>Branch:</b>		<b>Division/Group</b>	
<b>2. Operational Period:</b> DAY					E (QUARTZ RIDGE)	
Date/Time From: 08/22/2023 0700 TUE	Date/Time To: 08/22/2023 2100 TUE					
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b> BRAD PIETRUSZKA		<b>DIVISION/GROUP SUPERVISOR</b>		ALBERT LARA (8-22) RYAN SOUZA (8-23) (T)		
<b>6. Control Operations/Work Assignments:</b>						
<p><b>Task</b> Continue to assess and identify mitigation needs to protect the values at risk within the East Fork Ranch. Ground truth possible direct control lines along Quartz Creek Trail. Access fire behavior &amp; take action on spot fires across Quartz Creek as conditions allow.</p> <p><b>Purpose</b> To minimize fire growth or spread outside of proposed strategic control lines and protect the values at risk along the East Fork Road</p> <p><b>End State</b> Proposed strategic control lines are secured and the fire no longer threatens values at risk or fire line personnel and public safety.</p>						
<b>7. Special Instructions:</b>						
<p>Consult with Resource Advisor for plan prep. Place orders for cache items prior to 0800 for same day delivery. Operate UTVs carefully when shuttling crews and continue to monitor road conditions for ingress/egress. Be aware of public vehicle traffic road ways. Assist IMET with IRAWs locations as able. Grading operations continue on E Fork Rd, assist as able with road guards.</p>						
<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>	
LAURIE OLIVER		JAMIE TRIPP PICC		08/21/2023	1900	

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

Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>				<b>3.</b>		
QUARTZ RIDGE / BEAR CREEK / MOSCA				<b>Branch:</b>	<b>Division/Group</b>  W (BEAR CREEK)	
<b>2. Operational Period:</b> <b>DAY</b>						
Date/Time From: 08/22/2023 0700                      TUE		Date/Time To: 08/22/2023 2100                      TUE				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b> BRAD PIETRUSZKA			<b>DIVISION/GROUP SUPERVISOR</b> JESSE JONES (8-26) SAM COFFIN (8-26) (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	
WFM2 ELK CREEK O-17(B)	08/27	JAYSON PAPANFUS	10	ICP/0700	ICP/2200	
ENG5 HUTCH BR 71 E-2	08/22	BRENT FISHER	3	ICP/0700	ICP/2200	
ENG6 EVANSVILLE E-4	08/22	COREY RAMSEY	3	ICP/0700	ICP/2200	
ENG6 ALTERGOTT E-4(B)	08/22	RICK BAKER	3	ICP/0700	ICP/2200	
ENG6 DENVER FD 601 E-5(B)	08/22	JORDAN SMITH	3	ICP/0700	ICP/2200	
ENG6 CO SPRINGS 23 E-6	08/22	JOSH GILBERT	3	ICP/0700	ICP/2200	
SMM1 INDEPENDENT LOGGING E-8(B)	08/25	DAX MOORE	2	ICP/0700	ICP/2200	
MBM1 KAGEN E-9(B)	08/25	ANDY KAGEN	2	ICP/0700	ICP/2200	
HEQB O-18(B)	08/27	MILES ELLIS	1	ICP/0700	ICP/2200	
TFLD O-60	08/26	MIKE DOHERTY	1	ICP/0700	ICP/2200	
TFLD (T) O-16(B)	08/25	RYAN BORGMAN	1	ICP/0700	ICP/2200	
EMPF O-21	09/03	JOSH FIEF	1	ICP/0700	ICP/2200	
<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>
LAURIE OLIVER			JAMIE TRIPP		08/21/2023	1900



**Incident:**  
Quartz Ridge, Bear Creek

**Date Prepared:**  
8/21/2023

**Operational Period:**  
8/22/2023



## ***SAFETY MESSAGE***

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



### **MAJOR HAZARDS**

- ✓ **Overhead Hazards** – snags, widow makers, green trees weakened by fire, aviation drops in work area.
- ✓ **Driving** – stay vigilant with highway traffic. Turn headlights to be seen by others. Reduce speeds and watch out for non-fire traffic outside and within the fire area.
- ✓ **Working around heavy equipment** – Don't work downhill or within 100 feet of working equipment. Never approach working heavy equipment. Wear appropriate PPE.

### **FIRE CAMP SAFETY**

#### **Where do YOU start your day?**

It's not always something we think about, but managing risk and keeping you safe isn't always about what's happening on the fireline... it also has to do with what's going on in fire camp!

Some things to consider....

- Where are potential weak points? Think **KITCHEN!** If there are problems with cleanliness and with food handling, harmful bacteria can grow and viruses can run rampant.
- Be aware of high-touch community surfaces such as hand railings and porta-pottie handles.
- If one individual gets sick, it is most likely going to affect multiple folks. Be sure to practice good handwashing techniques which include washing with soap, scrubbing thoroughly for at least 20 seconds, and rinsing completely.
- Many things are dependent on staying healthy, from good handwashing practices, proper food storage, and cleanliness of food prep and serving areas.

It's the Safety Officer's responsibility to inspect the caterer and kitchen area, among many other things in camp. If you've ever experienced a virus going through camp, it can literally wipe out an entire workforce.

Please say a big **THANK YOU TO THE CATERER, KITCHEN STAFF**, and those on the Team who support those folks, they have worked hard to provide you with great food and a safe dining environment!



**Safety Officers: Dave Updike, Brian Oliver, Tracy Milakovic**

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

<b>1. Incident Name:</b>			<b>3.</b>			
QUARTZ RIDGE / BEAR CREEK / MOSCA			<b>Branch:</b>		<b>Division/Group</b>	
<b>2. Operational Period: DAY</b>					<b>W (BEAR CREEK)</b>	
Date/Time From: 08/22/2023 0700	TUE	Date/Time To: 08/22/2023 2100	TUE			
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		BRAD PIETRUSZKA		<b>DIVISION/GROUP SUPERVISOR</b>		JESSE JONES (8-26) SAM COFFIN (8-26) (T)
<b>6. Control Operations/Work Assignments:</b>						
<p><b>Task</b>  Continue structure assessment and identify mitigation needs to protect the values at risk within the Weminuche Valley. Provide surveillance of potential strategic plans through remote and aerial recon. Develop burn plans for any sections of indirect control lines expected to require burning.  Utilize mechanized equipment to continue mastication along FS road 631 to FS road 643 to improve proposed strategic control lines.</p> <p><b>Purpose</b>  To minimize fire growth or spread outside of proposed strategic control lines and protect the values at risk within the Weminuche Valley.</p> <p><b>End State</b>  Proposed strategic control lines are secured and the fire no longer threatens values at risk or fire line personnel and public safety.</p>						
<b>7. Special Instructions:</b>						
Refer to the structure protection plans for the Weminuche Valley. Consult with Resource Advisor for plan prep. Place orders for cache items prior to 0800 for same day delivery.  Heavy equipment continues to prep line: Make eye contact with operators to ensure they know you are nearby. Be aware of falling limbs, flying chunks of debris or domino effects of falling trees. Be aware of public vehicle traffic on roadways.  Assist IMET with IRAWs locations as able.						
<b>8. Division/Group Communication Summary</b>						
<b>Function</b>	<b>Channel</b>	<b>RX Frequency N/W</b>	<b>RX Tone/NAC</b>	<b>TX Frequency N/W</b>	<b>TX Tone/NAC</b>	<b>Mode</b>
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>	
LAURIE OLIVER		JAMIE TRIPP		08/21/2023	1900	

# AIR OPERATIONS SUMMARY

Prepared By: Audrey Huse

Prepared Date: 8/21/23

Prepared Time: 1700

<b>1. INCIDENT NAME:</b> Durango Zone	<b>2. OPS PERIOD DATE:</b> 08/22/23	<b>START TIME:</b> 0900	<b>END TIME:</b> 2000	<b>SUNRISE:</b> 0633	<b>SUNSET:</b> 1954
<b>3. REMARKS (Safety Notes, Hazards, and Air Operations Special Equipment, etc.):</b>			<b>4. READY ALERT AIRCRAFT</b>		
HIGH HOT HEAVY CONDITIONS, SMOKE, HIGH WINDS, TURBULENCE. FOLLOW WIND LIMITATION PROTOCOLS WHEN CONDUCTING AIR OPERATIONS. Please send all aireraft costs for the Bear Crk/Quartz/ Mosca Fire to 2023.quartzridge.finance@firenet.gov Please Send all other Aireraft costs to codrc@firenet.gov			MEDEVAC: Any Available  5. TFR #:		

6. PERSONNEL		PHONE #	7. FREQUENCIES		AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base	
FAO (Acting)	Jeremy Seng	602-361-4753	A/A 1	A/A 2	127.325		AIRTANKERS -	
DATB	David Hautamaki	970-590-2621	A/A 3		134.775		LEAD PLANES-	
ASGS (T) NIMO	John Kinder	812-320-3000	A/A Quartz/Bear/Mosca		134.275		AERIAL SUPERVISION-	
			A/G 7		119.4500		ATGS/ AA203	
6GH	Gabe Vera	505-780-1320	A/G 9			166.8500	SEATS-	
OMW	Mike Hottel	719-900-8828	A/G Bear Creek/Mosca			166.9125	Order through Durango Dispatch	
			A/G Quartz Ridge			166.8750		
						168.4000		

## 9. HELICOPTERS

FAA N#	TY	MAKE/ MODEL	BASE	START	AVAIL	REMARKS	FAA N#	TY	MAKE/ MODEL	BASE	START	AVAIL	REMARKS
N6GH	2	Bell 205++	Durango	0900	0930	IA w/Crew	UR31	3	Rotor Wing	Columbine	0900	0930	AV IA
N0MW	3	Astar B3	Pagosa	0800	0830	Bear Crk/AV IA							
N2AJ	1	Chinook	Durango	0900	0930	Tanked							

## 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	Provide coverage as needed	As Requested	Durango	Fire
Supply Missions	As Requested	As Requested	Any Location	Fire

**Controlled Unclassified Information // Basic**

**INCIDENT RADIO COMMUNICATIONS  
PLAN I-205**

<b>1. INCIDENT NAME</b>	<b>2. DATE/TIME PREPARED</b>	<b>3. OPERATIONAL PERIOD DATE/TIME</b>
Quartz Ridge / Bear Creek	1830 AUG 21, 2023	22 AUG 2023, 0700 - 2100

**4. BASIC RADIO CHANNEL UTILIZATION**

Ch #	Channel Name	Assignment	RX Frequency	RX Tone / NAC	TX Frequency	TX Tone / NAC	Mode Digital (D) Analog (A) Mixed (M)	Remarks
1	CMD 1	DIV E	169.7500	146.2	167.1000	146.2	A	Wolf Creek Pass Ski Area
2	CMD 2	DIV W	173.0375	146.2	167.3250	146.2	A	Sand Bench (S of Bear Creek Fire)
3	CMD 3	DIV Z	172.4250	146.2	162.1875	146.2	A	Cimarrona Peak
4	TAC 1	DIV E	166.7750	146.2	166.7750	146.2	A	
5	TAC 2	DIV E	168.2500	146.2	168.2500	146.2	A	
6	TAC 3	DIV W / Z	166.7250	146.2	166.7250	146.2	A	
7	TAC 4	DIV W / Z	168.6000	146.2	168.6000	146.2	A	
8	TAC 5	FUTURE USE		146.2		146.2	A	Planned Future Use
9	TAC 6	FUTURE USE		146.2		146.2	A	Planned Future Use
10	A/G PRIMARY	A/G PRI	168.4000	---	168.4000	---	A	QUARTZ A/G
11	A/G SECONDARY	A/G SEC	166.8750	---	166.8750	---	A	BEAR/MOSCA A/G
12	DEVILMTN	USFS	173.5375	---	163.4875	123.0	A	
13	WOLF CRK	USFS	173.5375	---	163.4875	136.5	A	
14	VFIRE 21	MUTUAL AID	154.2800	---	154.2800	156.7	A	
15	VMED 28	EMS	155.3400	---	155.3400	156.7	A	AIR AMBULANCE
16	AIRGUARD	AIRGUARD	168.6250	---	168.6250	110.9	A	EMERGENCY USE ONLY

**5. I-205 Prepared By**  **Jim Rooney, COML**

**Poor Coverage? (Post Lookout and Human Repeaters as Needed)**  
**Current Clone: 081423**

**Controlled Unclassified Information // Basic**

# QUARTZ RIDGE/BEAR CREEK/MOSCA INCIDENT INFORMATION

## Phone List

POSITION	NAME	PHONE
INCIDENT COMMANDER	JAY KURTH	530-503-5284
INCIDENT COMMANDER DEPUTY	KYLE SMITH	540-855-0233
LIAISON	JAY PENCE	208-313-7738
OPERATIONS	BRAD PIETRUSZKA	970-394-0812
STRATEGIC OPERATIONS	ERIC ZANOTTO	719-629-8522
SAFETY OFFICER	DAVE UPDIKE	310-579-7874
QUARTZ RIDGE	ALBERT LARA	951-295-3218
BEAR CREEK	JESSE JONES	970-946-2596
INFORMATION	JUDITH DOWNING	530-908-5128
INFORMATION	BRENDA BOWEN	605-641-7429
PLANS CHIEF	JAMIE TRIPP	406-471-4263
PLANS CHIEF (T)	ROB VERDIE	541-821-5835
DMOB	LAURIE OLIVER	970-759-9611
INCIDENT METEOROLOGIST	BRUNO RODRIGUEZ	208-577-1624
FINANCE	JACI TONKIN	816-518-0290
LOGISTICS CHIEF	JIMMY GRIMES	520-262-6096
LOGISTICS CHIEF	SUSAN ZAHN	951-217-5146
MEDICAL UNIT LEADER	CHUCK CHADAKOFF	702-787-4867

## Meeting Schedule

TIME	NEXT MTG DATE	PURPOSE	LOCATION
0700	Daily	Briefing	CLOMAN PARK
0930	8/23	Strategic Alignment	ICP
1030	8/22 (every other day)	Cooperators Meeting	ICP
1200	Daily	C&G	ICP
1600	Daily	Tactics	ICP
1700	Daily	Planning	ICP

ICP Address: 3503 HWY 160 Pagosa Springs, CO 81147

Camp Cloman (camp & briefing) Address: 1608 Cloman Blvd Pagosa Springs, CO 81147

## INFORMATION

PHONE LINE: 970-426-5370

E-MAIL: 2023.quartzridge@firenet.gov

## INCIDENT E-MAILS

FINANCE: 2023.quartzridge.finance@firenet.gov / 2023.bearcreek.finance@firenet.gov

ORDERING: 2023.quartzridge.ordering@firenet.gov / 2023.bearcreek@firenet.gov

PLANS: 2023.quartzridge.plans@firenet.gov / 2023.bearcreek@firenet.gov

# Public Information

We'd like to be able tell you story out in the field! The best way for us to do that is photos you can provide with a bit of the where and what. Doesn't matter which fire you are working, please send them to:

**2023.QuartzRidge@firenet.gov**

Quartz Ridge Fire:

InciWeb : <https://tinyurl.com/mr37bhnr>



Facebook : <https://tinyurl.com/y87cycm4>

Bear Creek Fire:

InciWeb: <https://tinyurl.com/mrx4pp27>



Facebook: <https://tinyurl.com/mr2tpj69>

In addition to the QR Codes: If someone can't scan the QR codes, they can go to the inciweb site  
<https://inciweb.wildfire.gov/>

**Have you received an Evaluation?  
Please turn in or email your  
evaluations to  
2023.quartzridge.plans@firenet.gov**



**Evaluation forms can be found on the  
LinkTree QR Code.**

## DEMOB LIST

	E-3	RED WHITE& BLUE	ENG6
	O-74	REUSE, RICHARD D	PIOC
<b>8/22</b>	O-16	GARCIA, ANTHONY	BCMG
	O-49	EMDE, KEVIN R	REAF
	E-2	CHIHUAHUA	ENG6
<hr/>			
	E-4	ALTERGOTT	ENG6
	O-35	VERDIE, ROBERT D	PSCC
	E-5	DENVER FD 601	ENG6
	O-3	LARA, ALBERTO	DIVS
<b>8/23</b>	E-3	NORTH METRO 63	ENG6
	E-6	CO SPRINGS 23	ENG6
	E-2	KANSAS BRUSH 71	ENG5
	E-4	EVANSVILLE	ENG6
	O-18	CHADAKOFF, CHUCK	MEDL
	O-19	MAZZEO, JOSEPH	PIOC
<hr/>			
	C-5	CR2I - BIGHORN BASIN 2	CR2I
	O-16	BORGMAN, RYAN M	TFLD
<b>8/24</b>	O-26	SOUZA, RYAN	DIVS
	O-28	ROONEY, JIM	COML
	O-13	HAMMOND, JANINE	FACL

## Incident Finance Information

### QR Code for all Finance Forms/Information

The QR Code which is on the main IAP page has a link to helpful finance pages. These include:

- Electronic CTRs for Bear Creek, Mosca, and Quartz Ridge Fires
- USFS Only – Excess Lodging Memo (to be included with your voucher when submitted if your lodging is over 150% per diem rate).

### CTRs and Shift Tickets:

Scan and email SIGNED shift tickets and CTRs to:

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

**NOTE:** If you only take a photo of your CTR or Shift Ticket, PLEASE make sure that it is legible. All phones do have a scanning app, I can show you how if you would like.

- 1) Does your shift ticket or CTR include:
  - a. Your name? The date? The fire you were working on? Your incident supervisor's signature (wet or electronic)?
  - b. Justification for excess hours and/or hazard/environmental pay?
  - c. Start and stop mileage and hours of work time (Shift Tickets)?

### Incident Information:

Bear Creek Fire – CO-SJF-000570 – P2QJC4 (0213)

Quartz Ridge Fire – CO-SJF-000678 – P2QH39 (0213)

Mosca Fire – CO-SJF-000705 – P2EKU7 (0213)

# Quartz Ridge and Bear Creek Fires

## Completion vs Containment

### Overview

Fire officials develop a strategy for managing every wildland fire. Strategies can include full suppression, confinement, point protection, or monitoring. Typically, a combination of strategies is used on any given fire. In the case of the Quartz Ridge and Bear Creek Fires, firefighters have been unable to directly engage most of the fires' perimeter due to very steep terrain, remote locations, and firefighter risk associated with working in standing dead and down trees. Fire managers have developed a strategic plan for these fires that consists of a combination of full suppression and confinement.

When a combination of strategies is used, containment isn't always the most accurate measure for work that has been done. In these situations, completion, measured as percentage of objectives completed, is used to more accurately describe the amount of work that has been accomplished.

### Containment

Containment measures the percentage of finished fireline around the entire fire perimeter, directly next to the fire's active edge.

### Completion

Completion speaks to the amount of objectives "completed" including confinement, monitoring, point protection, and full suppression. It can also include objectives related to firefighter and public safety, public information, and maintaining relationships.

Completion of objectives more accurately captures and reports the specific amount of work being accomplished on the incident.



NIMO Team 1

# Saw Parts Request

GM#

Name: \_\_\_\_\_

Resource #: \_\_\_\_\_

Request Date: \_\_\_\_\_

Contact #: \_\_\_\_\_

Pickup Date: \_\_\_\_\_

## Saw Info

Make:  Stihl  Husqvarna  Other: \_\_\_\_\_

Model: \_\_\_\_\_

Bar Length:  20"  22"  24"  25"  28"  30"  32"  36"

## Request

Amount	Part Name	Part Number

## For Sprocket (\*) & Chain Orders, Fill Out Below

# of Drivers: \_\_\_\_\_

Pitch:  1/4"  3/8"  .325"  .404"  3/4"

Guage:  .043  .050  .058  .063

Tooth Layout:  Full  Semi-Skip  Full Skip

Tooth Cut:  Chisel  Micro-Chisel  Semi-Chisel  Chamfer-Chisel

# Sprocket Teeth (\*): \_\_\_\_\_

\_\_\_\_\_

Approver Name (Print)

\_\_\_\_\_

Position

\_\_\_\_\_

Signature

\*\*\*\* Signature required from DIVS or higher to order saw parts \*\*\*\*







**MEDICAL PLAN (206 WF)**

<b>1. Incident/Project Name:</b>	<b>2. Operational Period:</b>
<b>BEAR / QUARTZ / MOSCA</b>	<b>Date: 8/22/23</b>

<b>3. Ambulance</b>			
Name	Complete Address	Phone and EMS Frequency	Advance Life Support Yes/No
Pagosa Springs EMS	189 N Pagosa Blvd Pagosa Springs, CO	911 970-382-6000	Yes
Los Pinos Fire EMS (southwest of Pagosa)	275 Browning Ave Ignacio CO	911 970-563-9501	Yes

<b>4. Air Ambulance</b>		
Name	Phone	Type of Aircraft & Capability
Flight For Life Mercy Regional Medical Center Durango, CO	911 800-332-3123	A-Star 350, RN/ EMTP, night capable Due to distances, may require transfer to fixed wing for transport to definitive care- VMED 28
Air Care New Mexico San Juan Regional Medical Center Farmington, NM	911 800-452-9990	A-Star 429, RN/ EMTP, night capable Due to distances, may require transfer to fixed wing for transport to definitive care- VMED 28
Classic Air Medical Southwest Memorial Hospital Cortez, CO	911 800-444-9223	Bell 407, RN/ EMTP, night capable Due to distances, may require transfer to fixed wing for transport to definitive care- VMED 28

<b>5. Hospitals</b>		<i><b>TRAVEL TIMES APPROXIMATE FROM STEVENS FIELD, PAGOSA SPRINGS</b></i>				
Name Complete Address	LAT: DD° MM.MMM' N LONG: DD° MM.MMM' W	Travel Times AIR GRND		Phone	Helipad Yes/No	Level of Care
Swedish Medical Center 501 E Hampden Ave Englewood, CO 80113	Lat: 39° 39.240' N Long: 104° 58.830' W	1 hr Fixed wing	5 hrs	ED direct 303-788-6911	Yes	Level 1 Trauma Center ABA Burn Center
UNM Medical Center 2211 Lomas Blvd NE Abuquerque, NM 87016	Lat: 35° 05.277' N Long: 106° 37.115' W	45 mins Fixed wing	4 hrs	ED direct 505-925-7221	Yes	Level 1 Trauma Center
Centura Mercy Hospital 1010 Three Springs Blvd Durango, CO 81301	Lat: 37° 14.161' N Long: 107° 49.658' W	15 min	1 hr	ED direct 970-764-2100	Yes	Level 3 Trauma Center
San Juan Regional Medical Center 801 W Maple St Farmington, NM 87401	Lat: 36° 43.458' N Long: 108° 13.083' W	30 min	2 hrs	ED Direct 505-609-6100	Yes	Level 4 Trauma Center
Pagosa Springs Medical Center 95 S Pagosa Blvd Pagosa Springs, CO 81147	Lat: 37° 15.097' N Long: 107° 04.590' W	direct	10 mins	ED direct 970-507-3781	Yes	Level 4 Trauma Center Urgent Care

**MEDICAL PLAN (206 WF)**

<b>6. Specialty Rescue</b>			
Name	Complete Address	Phone and EMS Frequency	Advance Life Support Yes/No
Upper San Juan SAR Pagosa Springs, CO	PO Box 1481 Pagosa Springs, CO 81147	911 or SJF Dispatch Duty Officer direct 970=398-5207	ALS when available
Pagosa Springs Fire Rescue Swift Water Rescue Pagosa Springs, CO	165 N Pagosa Blvd Pagosa Springs, CO 81147	911 or SJF Dispatch	Yes

<b>7. Division Group</b>	<b>AREA LOCATION CAPABILITY</b>			
<b>ICP</b>	<b>EMS Responders &amp; Capability:</b>	Local 911, Charles Chadakoff PA-C		
	<b>Equipment Available on Scene:</b>	BLS Kit, AED		
	<b>Medical Emergency Channel:</b>	Dial 911	A/G: VMED28	
	<b>ETA for Ambulance to Scene:</b>			
	<b>Air</b>	5		
	<b>Ground</b>	5 mins		
	<b>Approved Helispot:</b>	Per EMS		
<b>DIV E QUARTZ</b>	<b>EMS Responders &amp; Capability:</b>	RATS 1: Autumn Conlan EMPF, Raul Ruiz EMPF Ambo 1: Ross Byrd EMPF, Jon Heinrich EMPF		
	<b>Equipment Available on Scene:</b>	ALS/ BLS Kit, 4x4 Truck, 4x4 Ambo, UTV, TRT		
	<b>Medical Emergency Channel:</b>	Command: CMD 1 TAC:TAC 1,2	A/G: VMED28	
	<b>ETA for Ambulance to Scene:</b>			
	<b>Air</b>	Varies on terrain		
	<b>Ground</b>	Varies on terrain		
	<b>Approved Helispots:</b>	H31 (Type2)	H38 (Type 3 only)	H32(Type 2)
	<b>LAT:</b>	37° 25.100' N	37° 23.405' N	37° 28.120' N
	<b>LONG:</b>	106° 47.556' W	106° 50.584' W	106° 46.885' W
	<b>Additional Approved Helispots:</b>	H35 (type 2)		
	<b>LAT:</b>	37° 23.508' N		
	<b>LONG:</b>	106° 45. 005' W		
<b>DIV W BEAR</b>	<b>EMS Responders &amp; Capability:</b>	Medic 2: Josh Fief EMPF		
	<b>Equipment Available on Scene:</b>	ALS/ BLS kit, 4x4 Truck		
	<b>Medical Emergency Channel:</b>	Command: CMD 2 TAC: TAC 3,4	A/G: VMED 28	
	<b>ETA for Ambulance to Scene:</b>			
	<b>Air:</b>	Varies on terrain		
	<b>Ground:</b>	Varies on terrain		
	<b>Approved Helispots:</b>	H1	H8 (type 2)	
	<b>LAT:</b>	37° 30.365' N	37° 32.815' N	
	<b>LONG:</b>	107° 16.061' W	107° 16.440' W	
<b>DIV Z MOSCA</b>	<b>EMS Responders &amp; Capability:</b>	N/A		
	<b>Equipment Available on Scene:</b>	N/A		
	<b>Medical Emergency Channel:</b>	Command: CMD 3 TAC:TAC 3/4	A/G: VMED 28	
	<b>ETA for Ambulance to Scene:</b>			
	<b>Air</b>	Varies on terrain		
	<b>Ground</b>	Varies on terrain		
	<b>Approved Helispot:</b>	H20	H25	
	<b>LAT:</b>	37° 26.652' N	37° 24.827' N	
	<b>LONG:</b>	107° 22.388' W	107° 21.652' W	

## MEDICAL PLAN (206 WF)

CLOMAN BASE CAMP	EMS Responders & Capability:	Local 911
	Equipment Available on Scene:	Night: ALS/ BLS w Incident Staff
	Medical Emergency Channel:	Command: DEVIL MTN TAC: QUARTZ TAC                      A/G: VMED 28
	ETA for Ambulance to Scene:	
	Air	Direct
	Ground	10 mins
	Approved Helispot:	Stevens Airfield
	LAT:	37° 17.388' N
	LONG:	107° 3.283' W

8. Prepared by: (MEDL)	Date	Reviewed by:	Date
Chuck Chadakoff 702-787-4867 <i>[Signature]</i>	8/21/23	Brian Oliver (SOFC-t) Dave Updike (SOFC) <i>[Signature]</i>	8/21/23



**DAY 13- WHENEVER PRACTICAL,  
TAKE A MENTAL AND PHYSICAL BREAK.....**

# 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"/> <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		<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 &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. 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.**