

# **SAINT CHARLES FIRE**

CO-PSF-001717 – P2 QP9D (0212)

**WEDNESDAY, NOVEMBER 1, 2023 –  
FRIDAY, NOVEMBER 3, 2023**

Day Operational Period 0700 – 2100



Flavio Jaramillo, ICT4  
Steve Lawson, ICT4(t)

PUBLIC FIRE INFORMATION: 970.628.0130



IAPs, Maps

## INCIDENT OBJECTIVES (ICS 202)

<b>1. Incident Name:</b>		<b>2. Operational Period: DAY</b>	
SAINT CHARLES		Date/Time From: 11/01/2023 0700      WED	Date/Time To: 11/03/2023 2100      FRI
<b>3. Objective(s):</b>			
Objectives for Firefighters and Public Safety			
<ul style="list-style-type: none"> <li>• Reduce risk to incident personnel and the public through the risk management process and risk analysis in which values are identified and prioritized and includes conversations on tradeoffs with Agency Administrators, partners, and stakeholders.</li> <li>• Minimize the spread of infectious diseases by following CDC guidance and following good personal hygiene practices.</li> </ul>			
Objectives for Protection of Values at Risk			
<ul style="list-style-type: none"> <li>• Protect natural resources including Mexican Spotted Owl habitat in St. Charles drainage by limiting fire intensities that would kill the overstory.</li> <li>• Coordinate with READs on rehab planning to avoid potentially damaging activities to natural and cultural resources.</li> <li>• Mop-up to the extent necessary to lessen the likelihood of escape. Ensure Agency Administrators are involved in discussions when this will occur.</li> <li>• Minimize surface disturbances and erosion on private property.</li> </ul>			
Objectives for Information and Relationships			
<ul style="list-style-type: none"> <li>• Provide timely and accurate information to Agency Administrators, cooperators, stakeholders, the public, County Sheriff's Office/Emergency Operations, and the media.</li> </ul>			
<b>4. Operational Period Command Emphasis:</b>			
<ul style="list-style-type: none"> <li>• Manage risk to firefighters by ensuring hazards are identified, assessed, and mitigated, where possible. Ensure this risk is communicated.</li> <li>• Utilize strategies and tactics that commit responders only to the 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>• Coordinate and communicate with residents, local cooperators, and stakeholders.</li> <li>• Manage human resources assigned to the fire in a manner that promotes a positive and harassment-free work environment. A "no tolerance" policy is expected for harassment, alcohol, or illegal drug use.</li> </ul>			
<b>General Situational Awareness:</b>			
<ul style="list-style-type: none"> <li>• Maintain good situation awareness while working in steep rugged terrain and areas of snags.</li> <li>• Identify escape routes and safety zones and ensure good communication is maintained.</li> <li>• Make sure you know who you are working with the transfer of command.</li> <li>• Make provisions for changing weather / potential freezing temperatures for personnel and equipment.</li> </ul>			
<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 checked="" type="checkbox"/> Map/Chart	<input type="checkbox"/>	_____
<input type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<input type="checkbox"/>	_____
<input checked="" type="checkbox"/> ICS 206		<input type="checkbox"/>	_____
<b>7. Prepared by:</b> MARTY KREPFL	<b>Position/Title:</b> PSCC	<b>Signature:</b> <i>Marty Krepfl</i>	
<b>8. Approved by Incident Commander:</b>		<b>Name:</b> FLAVIO JARAMILLO	<b>Signature:</b> <i>Flavio Jaramillo</i>
<b>ICS 202</b>	<b>IAP Page</b>	<b>Date/Time:</b> 31 OCT 2023 1600	

## ORGANIZATION ASSIGNMENT LIST (ICS 203)

<b>1. Incident Name:</b>		<b>2. Operational Period: DAY</b>	
SAINT CHARLES		Date/Time From: 11/01/2023 0700	Date/Time To: 11/03/2023 2100
		WED	FRI
<b>3. Incident Commander(s) and Command Staff:</b>		<b>7. Operations Section:</b>	
IC/UC	FLAVIO JARAMILLO STEVE LARSON (T)	OPS SECTION CHIEF	
INFORMATION OFFICER	CASS CAIRNS; VIDALIA VIGIL QUINN BAUR	FIELD OPERATIONS	
SAFETY OFFICER	DAMON MCRAE	PLANNING OPS	
LIAISON OFFICER			
		DIVISION/GROUP	ALL   <NONE>
<b>4. Agency/Organization Representative(s):</b>		<b>7b. Air Operations Branch:</b>	
Agency/Organization	Name	AIR OPS BRANCH DIRECTOR	
USFS/PSICC DEPUTY FOREST SUPERVISOR	JOSH VOORHIS	AIR SUPPORT SUPERVISOR	
USFS SAN CARLOS DISTRICT RANGER	DESTINY CHAPMAN		
PIKE SAN ISABEL NF FIRE STAFF OFFICER	BILL KING	<b>8. Finance/Administration Section:</b>	
PUEBLO COUNTY SHERIFF'S DEPT	JOSHUA JOHNSON MARK MEARS	CHIEF	PJ TILLMAN (LEAVING END OF SHIFT 11/01)
CUSTER COUNTY SHERIFF'S DEPT	RICH SMITH	DEPUTY	
		TIME UNIT	DALE HARRISON (LEAVING 11/01)
		PROCUREMENT UNIT	
		COMPENSATION UNIT	
		COST UNIT	
<b>5. Planning Section:</b>			
CHIEF			
RESOURCES UNIT			
SITUATION UNIT			
CHECK-IN / DEMOB UNIT	GAYLE LAURENT (LEAVING 11/02)		
FIRE BEHAVIOR ANALYST			
TECHNOLOGY SUPPORT SPECIALIST			
<b>6. Logistics Section:</b>			
CHIEF			
DEPUTY			
SUPPLY UNIT			
FACILITIES UNIT	MARK LEEPER		
GROUND SUPPORT UNIT			
COMMUNICATIONS UNIT			
SECURITY UNIT			
FOOD UNIT			
ORDERING MANAGER			
<b>9. Prepared By:</b>	<b>Name:</b> F CHENEY	<b>Position/Title:</b> RESL	<b>Signature:</b>
ICS 203	IAP Page	<b>Date/Time:</b> 10/31/2023 1500	



# INCIDENT Weather Forecast



Forecast No: 5  
 Prediction For: Wednesday  
 Shift Date: November 01, 2023  
 Forecast Issued: October 31, 2023 at 1400

Name of Incident: Saint Charles Fire  
 Unit: San Isabel NF  
 Incident Meteorologist: Shawn Smith

**Discussion:** High pressure will continue to promote dry weather with mostly sunny skies this week. A slow warming trend will continue each day with maximum temperatures over the fire area expected to reach or exceed 50F through the rest of this week which should erode the entire snow pack except in shaded areas. Ridgetop winds will generally be northwest today and westerly Thursday with gusts 10-15 mph, but up terrain in the slopes and valleys.

### Forecast for Today:

Sky/Weather: Mostly sunny and cool. Additional melting of the snow pack.

#### Fire 8,600'

Max Temperature: 50 °F  
 Min RH: 31 %  
 Wind (20 FT): Inversion lifting by 1000 then up terrain winds except on the ridges.  
 ... NW 8 mph  
 ... Gusts: 12 mph  
 Chance of Precipitation: 0 %

Tonight's Min Temperature: 27 °F  
 Tonight's Max RH: 79 %  
 Tonight's Wind (20 FT): Inversion setting up by 2000 then down terrain winds except on the ridges.  
 ... W 3 mph  
 ... Gusts: 6 mph  
 Tonight's Chnc of Precip: 0 %

### Forecast for Thursday:

Sky/Weather: Sunny and warmer. Snow pack likely patchy.

#### Fire 8,600'

Max / Min Temperature: 52 27 °F  
 Min / Max RH: 33 66 %  
 Wind (20 FT): Inversion lifting by 1000 then up terrain winds except on the ridges.  
 ... W 7 mph  
 ... Gusts: 9 mph  
 Chance of Precipitation: 0 %

### Extended Outlook:

Dry weather with mostly sunny skies is expected into Saturday before a weak area of low pressure brings some increased clouds and gustier winds Sunday. Temperatures will run near or slightly above normal while minimum relative humidity will dip down to around 30% each afternoon.

		Max T	Min T	Min RH	Max RH	Ridge Winds @ 1500	Weather
Fire 8,600'	Fri:	57	30	35	58	W @ 9 G14	Mostly Sunny.
	Sat:	54	33	35	54	SW @ 9 G14	Mostly Sunny.
	Sun:	56	32	33	46	W @ 13 G18	Pt./Mo. Sunny.

For weather updates, contact NWS Pueblo at 719-948-9429

**Fire Behavior Forecast # 07**

**Name of Incident:** Saint Charles

**Administrative Unit:** CO-PSF

**Date & Time Issued:** 10/31/2023 1500

**Operational Period:** Day – November 1-3, 2023

**FBAN :** Glen Lewis / Shawn Smith (IMET)

**Signed:** *Glen Lewis | Shawn Smith (IMET)*

**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 scattered shrubs), *and Grass with Shrubs* (perennial grasses mixed with brush). Fuel loading is mostly moderate with numerous rocky outcroppings. Steep slopes and drainages occur throughout the fire area, with flat ridgetops occurring immediately North of the fire. These areas have more open fuels. Most ridgetops have a greater peak and generally have the similar timber fuels as the surrounding slopes.

Fire area topography includes steep slopes, and multiple deep drainages with all aspects represented. Elevations in the immediate fire area range from approximately 8,000 to over 9,000 feet.

Before the snow occurred, local fire danger indices were above average for this time of year, near the 90<sup>th</sup> percentile. Live fuels such as grass and shrubs (oak) have experienced seasonal drying but have also experienced a hard frost, making them available to burn.

*Watch for significant topographic influences that can alter weather and fire behavior on a fine scale on this fire.*

**Fire Behavior Summary**

**GENERAL:**

With the continued ripening/melting of the snow pack over the fire area, no fire spread is anticipated through this week. In general, the fire will not be showing much for smoke today. Heavy fuels and stump holes will continue to smolder and will not be extinguished completely. There is enough moisture with the melting snow that fuels will take several days of warm, windy weather after the snow has completely melted to dry to a point where the potential for fire spread is possible.

**Always base your actions on current and expected fire behavior**

**Safety**

Remember one of the 18 Watch Out Situations - "Unfamiliar with weather and local factors influencing fire behavior".

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

Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>		<b>3.</b>				
SAINT CHARLES		<b>Branch:</b>		<b>Division/Group</b>		
<b>2. Operational Period:</b>		<b>ALL</b>				
<b>DAY</b>						
Date/Time From: 11/01/2023 0700      WED	Date/Time To: 11/03/2023 2100      FRI					
<b>4. Operations Personnel</b>						
<b>DIVISION/GROUP SUPERVISOR</b>		<NONE>				
<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-35 TFLD	11/06	DAN STUCKI	1			
O-115 TFLD (T)	11/10	DEXTER LUEDECKE	1			
O-32 HEQB	11/06	TROY DODSON	1			
C-4 CRW1 LITTLE TUJUNGA IHC	11/05	JB BUNTON	19			
C-8 CRW2 J FRANCO REFORESTATION -	11/08	ESEQUIEL TAPIA	20			
C-11 CR2I MILLCREEK	11/08	JUSTIN D GRUNEWALD	19			
E-22 DZR3 MOORE'S	11/06	PICKLE TILMON	2			
E-41 CHP2 FIRE TRAX	11/09	RETO NIKLAUS	3			
E-42 CHP2 TORCH FIRE	11/10	TRINITY KRIVANEC	3			
E-54 EXC2 CAT 320	11/15	KAGAN & SONS	1			
O-82 EMPF	11/08	CHARLES MACHULA	1			
AMBO2 FIRESIDE MEDICS	11/05	ROSS BYRD	2			
<b>6. Control Operations/Work Assignments:</b>						
TASK: Rehab fireline where specified.						
PURPOSE: Mitigate suppression impacts.						
END STATE: Fireline rehabilitated to agency standards.						
<b>7. Special Instructions:</b>						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND						
TACTICAL						
LOGISTICS						
AIR TO GROUND						
<b>9. Prepared By (Resource Unit Leader)</b>		<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>	
FLINT CHENEY		MARTY KREPFL		10/31/2023	1500	

<b>AIR OPERATIONS SUMMARY 220</b>		Prepared By: Kelly Ruderger	Prepared: 10/31/2023	Prepared Time: 1900
<b>1. INCIDENT NAME: SAINT CHARLES FIRE</b>	<b>2. OPERATIONAL PERIOD</b> 11/1/2023 to 11/3/2023	<b>START TIME:</b> 0800	<b>END TIME:</b> 1900	<b>SUNRISE:</b> 07:29
				<b>SUNSET:</b> 17:58

**3. REMARKS:** (Safety Notes, Hazards, etc.)

**AVIATION SAFETY IS A TEAM EFFORT!**

**AIR OPERATIONS INTENT**

ALL MISSIONS WILL BE ANALYZED IN TERMS OF HAZARDS AND RISKS

- THE RISK ASSESSMENT IS AN OPEN PROCESS WELCOMING INPUT.
- HAZARDS WILL BE MITIGATED, RISK WILL BE REDUCED.
- RISK MANAGEMENT PROCESS WILL BE DOCUMENTED AND DISPLAYED.

**IF A MISSION FEELS UNSAFE, IDENTIFY SAFE ALTERNATIVES!**  
**\*\*\*Visibility and high winds, have been a safety issue.\*\*\***

<p><b>4. READY ALERT AIRCRAFT:</b></p> <p style="text-align: center;"><b>IA: TBD</b></p> <p style="text-align: center;"><b>Medivac:</b> Hoist, Air Ambulances &amp; Life Flight Order Through Communications</p> <p style="text-align: center;">See Medical Plan in the IAP for Type of Aircraft &amp; Capability</p>	<p><b>5. TFR:</b></p>
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6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8A. FIXED-WING Ordering
			A/A Primary			AIRTANKERS/LEAD PLANES/SEATS: ATGS order through Dispatch
FAO	Mike Spink	719-258-0365	A/A Secondary			8B. Aerial Supervision / Personnel / Location
HMGB (354E)	Jason Walker	775-385-6070	A/G Primary		167.2250	AIR ATTACK Platforms: Order through Operations / Dispatch
			A/G Secondary		166.9375	
Pueblo Dispatch	AC Desk	719-553-1607			163.1000	

**9. HELICOPTERS:** (Order through ATGS or Operations)

FAA N#	TY	MAKE/MODEL	BASE	START	AVAIL	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	START	AVAIL	REMARKS
354E	3	Astar B3	1V6	0800	0830	Recon, PLDO, IA							



10. TASK/ MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, SAR, etc.)				
TYPE/FUNCTION	PRIORITY	NAME OF PERSONNEL OR CARGO (If applicable) or instructions for tactical aircraft	FLY FROM	FLY TO
ATGS		Provide coverage as smoke or weather permits.	FBO	Fire
Initial Attack		Support Initial Attack actions as requested.	TBD	IA
Medevac		<b>**See Medical Plan in IAP – Review during Division Breakouts**</b>	TBD	Fire
Water Drops		As needed and approved by Operations.	Helibase	Fire
PSD/UAS Operations		As approved in the PSD/UAS plan, where and when needed, determined by Operations.	TBD	Fire
Recon		Fire reconnaissance by Operations. Priority.	TBD	Fire

Incident Fire Costs:	Other Information:
<p><b>Send Helibase Cumulative Costs &amp; Fixed Wing Costs to:</b>  <a href="mailto:2023.saintcharles.finance@firenet.gov">2023.saintcharles.finance@firenet.gov</a></p> <p>(In the email subject indicate whether it's Fixed Wing Costs or Helibase Cumulative Costs)</p> <p><b>Send Daily Helicopter Costs to:</b>  <a href="mailto:saintcharleshelibase@gmail.com">saintcharleshelibase@gmail.com</a></p> <p>(In the email subject indicate Helicopter Costs and put N#)</p>	<ul style="list-style-type: none"> <li>Track all dipsites and number of buckets and gallons of water daily.</li> <li>New Helispots need to be approved prior to turning them into SITL to be put on maps, run them up through HEBM/ASCS/AOBD.</li> <li>Air Ops &amp; Pilot Maps located at: <a href="https://ftp.wildfire.gov/">https://ftp.wildfire.gov/</a></li> <li>Helibase is located at Fremont County Airport (1V6) in Canon City.</li> </ul>

Flights above ground level	Wind Restrictions		
	Type 1 Helicopters	Type 2 Helicopters	Type 3 Helicopters
More than 500' AGL	<50kts / Gusts: N/A	<50kts / Gusts: N/A	<50kts / Gusts: N/A
Less than 500' AGL	<40kts / Max Gust Spread: 15kts	<40kts / Max Gust Spread: 15kts	<30kts / Max Gust Spread: 15kts

Controlled Unclassified Information/Basic

Approved by: //s//: Kelly Ruder AOBD Rocky Mountain Team 1

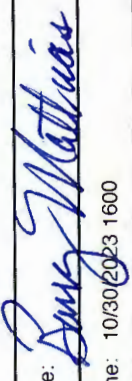
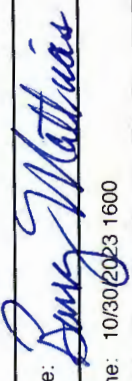


# INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

Controlled Unclassified Information/Basic

<b>1. Incident Name:</b>		<b>2. Date/Time Prepared:</b>		<b>3. Operational Period:</b>	
SAINT CHARLES		Date: 10/30/2023	Time: 1600	Date/Time From: 11/01/2023 0700	Date/Time To: 11/03/2023 2100
				WED	FRI

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	WORK 2		168.6125 N		168.6125 N		A	
	2	TACTICAL	WORK 1		163.7125 N		163.7125 N		A	
	3	TACTICAL	SINS TAC		167.6250 N		167.6250 N		A	
	4	TACTICAL	R2 FTAC2		166.5750 N		166.5750 N		A	
	5	TACTICAL	R2 FTAC3		167.3250 N		167.3250 N		A	
	6	COMMAND	FS TWIN	FOREST RPT	169.9000 N	110.9	164.9125 N	131.8	A	
	7	COMMAND	DEAR PEAK	FOREST RPT	169.9000 N	110.9	164.9125 N	123.0	A	
	8	COMMAND	12 MILE	COMMAND	169.9000 N	110.9	164.9125 N	136.5	A	
	9	COMMAND	ADOBE	COMMAND	169.9000 N	110.9	164.9125 N	156.7	A	
	10	COMMAND	CORDOVA	FOREST RPT	169.9000 N	110.9	164.9125 N	146.2	A	
	11	COMMAND	BADITO	FOREST RPT	169.9000 N	110.9	164.9125 N	167.9	A	
	12	TACTICAL	VFIRE 21	MUTUAL AID	154.2800 N		154.2800 N	156.7	A	
	13	TACTICAL	VMED 28	MEDICAL	155.3400 N		155.3400 N	156.7	A	
	14	AIR TO GROUND	AIR/IGN35	PRIMARY	167.2250 N		167.2250 N		A	
	15	AIR TO GROUND	AIR/IGN10	SECONDARY	166.9375 N		166.9375 N		A	
	16	AIR GUARD	AIRGUARD		168.6250 N		168.6250 N	110.9	A	EMERGENCY USE ONLY

<b>5. Special Instructions:</b>	
<b>6. Prepared By</b> (Communications Unit Leader)	Name: BARRY MATHIAS
Signature: 	Signature: 
ICS 205	Date/Time: 10/30/2023 1600

# SAINT CHARLES FINANCE PROCEDURES

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

We are requesting that you submit your documents ELECTRONICALLY.

(If you are completing CTRs/Shift Tickets on paper, you can take a picture, save it as a PDF and then email it.)

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

*ADD DOCUMENTATION TO YOUR CTR/ST IN THE “REMARKS” BOX – not just in your email.*

Demobing soon? We will need the below documents to process your OF-288/286.

At DEMOB submit the following:

- Final CTR/Shift Tickets w/ projected travel times (*signed by supervisor*)
- Release Vehicle Inspection Form
- Receipts for reimbursement (*lodging*)
- Include note in “remarks” section indicating per diem authorization
- Final evaluations (*for contracted resources*)

All documents will need to be EMAILED for demob!

For easy document submission, scan the QR codes.

All Resources:



For questions, contact Brenda Pysher at [brenda.pysher@usda.gov](mailto:brenda.pysher@usda.gov) .

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

# FIRE SUPPRESSION REPAIR PLAN

## Saint Charles Fire

CO-PSF-001717

USDA Forest Service  
San Carlos Ranger District  
Jeff Outhier, READ

[jeffrey.outhier@usda.gov](mailto:jeffrey.outhier@usda.gov)

719-285-3590

The goal is to repair any damage caused by the fire suppression activities, and to return the affected area to pre-existing condition, as possible. Initial repair work will occur on roads, fire lines, drop point locations, unburned fences and gates, staging areas, spike camps, Heli spots, water drafting locations and all other facilities used for the incident.

### Fire suppression repair will follow these guidelines:

1. **Fire lines** – Dozer lines will be the highest priority. Fire lines will need to have water bars constructed consistent with the specifications outlined in Appendix A. Barrier structures will be installed, if needed, to prevent inappropriate vehicle access. These structures may include steep “tank traps”, large rocks, or other available material. Back-blading of berms into the fire line will only occur as appropriate for control reasons. The use of dozers with articulating blades and excavators is preferred.
  - A. Where brush/trees were removed during fire suppression activities, scatter brush/trees onto fire line whenever possible.
  - B. Dozer line will be inventoried by the team and reviewed by the READ’s, and where hand rehab is required these areas, will be flagged/marked with appropriate flagging.
2. **Roads, Drop Points, and Staging Areas** – Roads and drop points used to support fire suppression activities will be repaired to a condition that is as close to pre-fire conditions as reasonably possible. This includes any spur roads and turnouts. This will include treatments designed to provide water drainage, to prevent surface erosion, to reduce compaction within identified areas, to minimize noxious weed spread, and to repair road surface damage.
  - A. Restore road ditches, side drains, rolling dips and other road drainage features that were damaged by fire suppression activities. Clean out all culvert inlets and outlets.
  - B. Road grading and repair will focus on the following main roads within the fire area: FSR 380 and FSR 320. Repair any damaged road features and restore surface drainage along the above roads.
  - C. Staging areas will have berms and bulldozed soil and vegetation pulled back and spread over the area.
  - D. In areas where vegetation was cut to prep roads/lines and left on the unburnt side of the road, the areas will be evaluated to determine if vegetation can be scattered or needs to be chipped to reduce them.
3. **Heli spots and Drop Points** – These include open or cleared sites that were used to support rotary-wing aircraft operations.
  - A. Restore natural drainage where needed.
  - B. Pull or back-blade soil and vegetation back into the area, using hand crews where necessary.
4. **Litter and Garbage Removal** – Litter, garbage, and discarded hoses (both stockpiled and dispersed) from the fire will be removed from all suppression sites. Fire crews are to police their areas of responsibility. All equipment and supplies associated with fire suppression will be removed from fire lines and dispersed sites, such as drop points.
  - A. Remove all garbage from staging areas, drop points, water source locations, fire lines, roads and any other areas used during fire suppression.
  - B. Flagging and signs will be removed as appropriate for level of transition.

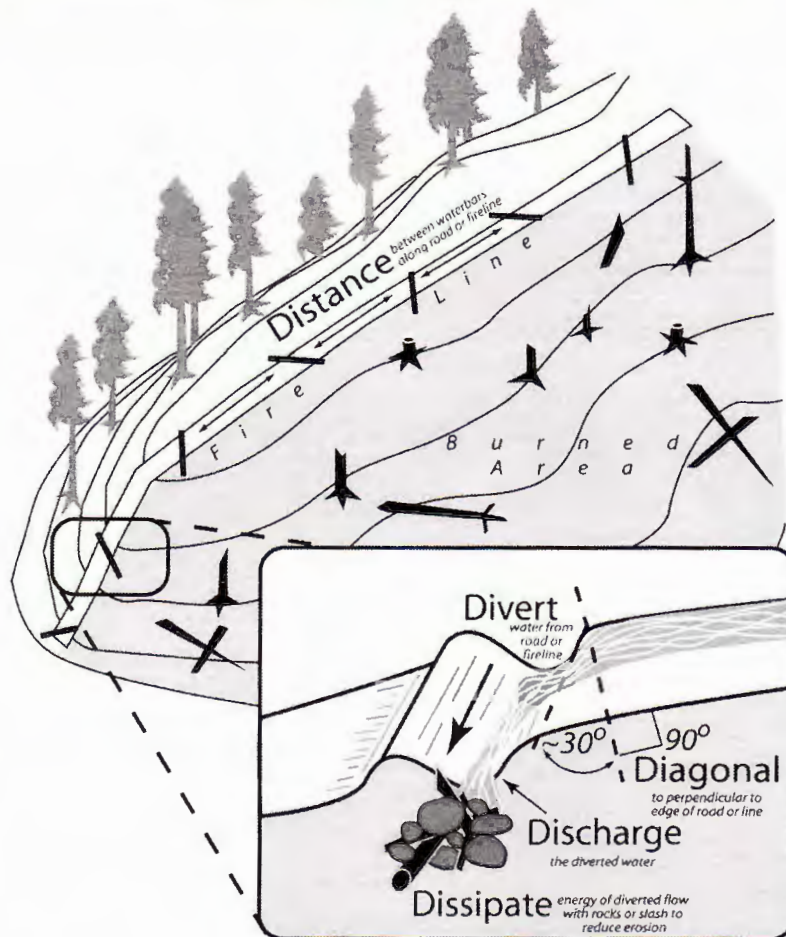
## Appendix A Effective Water Bars

When locating and building water bars, place them the right distance apart, at a diagonal to the fire line, so that they divert, then discharge, then dissipate the energy of the flowing water. Be sure to make them deep enough that they will be durable, and that soil does not block the water bar outlet.

**Water bars should be at least 4-6 inches wide and 12-24 inches high.  
Recommended spacing for water bars on fire lines.**

Fire line slope (%)	Maximum Distance Apart (Feet)
1-5	Optional
6-10	250
11-20	125
21-40	60
41-60	40
>60	25

**The Five-D System for Effective Fire line Water Bars, M. Furniss, USFS, PNRS**





## ***SAFETY MESSAGE***



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

### **Major Hazards and Risks:**

- **TRANSITION DAY WITH THE TYPE 4 IMT** – Know who you are working for, ensure messages are clear, and pass all pertinent information to incoming team members. Set them up for success.

Regardless of fire behavior or activities, transition is a likely time for things to slip through the cracks! If you don't know something, ASK. If you have helpful information pass it on. Remember that an obvious hazard to you may be unknown to others unless YOU communicate it!!!

- **COMMUNICATION CHANGE** – Ensure all resources get cloned, returning to Local Frequencies.
- **WEATHER & HYDRATION**– Weather will warm up through the week and get dryer. Snow and ice may still be found on the north aspects or in shaded areas. Anticipate this when driving or walking. There is plenty of water and Gatorade available, but it only keeps helps if you drink it. DRINK IT!!!!
- **MISSION CREEP** – If your assignment does not have purpose and meaning or does not support meeting the objectives, you should re-access the assignment.
- **RISK MANAGEMENT**- We don't plan on luck to be safe, we plan on good risk management that leads to good decisions.

*KEEP YOUR HEAD IN THE GAME.*

*YOUR*

*ASSIGNMENT IS NOT OVER TILL YOU MAKE IT HOME SAFELY.*

*FINISH STRONG!!!*



# MEDICAL PLAN (ICS 206WF)

## ROCKY MOUNTAIN INCIDENT MANAGEMENT

1. Incident/Project Name				2. Operational Period						
Saint Charles Fire				11/1/2023- 11/3/2023						
3. Ambulance Services										
Name		Location		Phone/Frequency		Advanced Life Support (ALS)				
						Yes No				
Rye Fire Department		Rye, Colorado		Dial 911		X				
AMR		Pueblo, Colorado		Dial 911		X				
4. Air Ambulance Service										
Name		Phone/Freq		Type of Aircraft & Capability						
UC Health Lifeline		1-844-867-4590		Astar, NVG, Blood						
Flight for Life		1-800-332-3123		Astar, NVG, Blood						
5. Hospitals										
Name Complete Address		GPS DATUM - WGS 84 DD° Degrees Decimal Minutes		Travel Time GND AIR		Phone		Helipad Yes No		Level of Care Facility
St Mary-Corwin 1008 Minnequa Ave Pueblo, CO		Lat:		45 Min 15 Min		719-557-5656		X		Level 3 Limited Cardiac
		Long:								
		VHF:								
Parkview Medical Center 400 W 16th St Pueblo, CO		Lat:		45 Min 15 Min		719-288-2100		X		Level 3
		Long:								
		VHF:								
Memorial Hospital Central 1400 E Boulder St Colorado Springs, CO		Lat:		90 Min 35 Min		719-365-2410		X		Level 1
		Long:								
		VHF:								
UC Health Burn Center 12605 E 16th Ave Aurora, CO		Lat:		N/A 55 Min		720-848-7583		X		Level 1 ABA Burn
		Long:								
		VHF:								
Travel times above are from the Work Center to the facility and DO NOT include response time to the incident.										
6. Division   Branch   Group										
Saint Charles Fire			EMS Responders & Capability:			Ambo 2 Byrd, EMPF Machula				
			Equipment Available on Scene:			ALS Ambulance				
			Medical Emergency Channel:			Command ADOBE VMED 28				
			ETA For 911 Amb. to Work Cntr:			20 Minutes				
7. Prepared By (Medical Unit Leader)				8. Date/Time		9. Reviewed By (Safety Officer)			10. Date/Time	
Neil Meach MEDL(t)				10/31/2023 1900		David Vitwar SOF1			10/31/2023 1900	

ICS-206 WF Controlled Unclassified Information / Basic



# 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		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>

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

Patient Assessment: See IRPG page 106

Treatment:

**4. TRANSPORT PLAN:**

Evacuation Location (if different): (Descriptive Location (drop point, intersection, etc.) or Lat. / Long.) Patient's ETA to Evacuation Location:

Helispot / Extraction Site Size and Hazards:

**5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:**

*Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication*

**6. COMMUNICATIONS: Identify State Air/Ground EMS Frequencies and Hospital Contacts as applicable**

Function	Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *
COMMAND					
AIR-TO-GRND					
TACTICAL					

**7. CONTINGENCY: Considerations: If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead.**

**8. ADDITIONAL INFORMATION: Updates/Changes, etc.**

**REMEMBER: Confirm ETA's of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.**