

Murray Fire

MT-SWS-201240

SABHRS-902487

COUNTY ASSIST TEAM



Incident Action Plan

Saturday, Sept 10th, 2022

Day Operational Period 0630 - 2130

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: Murray	2. Operational Period: Date From: 9/10/2022 Date To: 9/10/2022 Time From: 0630 Time To: 2130															
3. Objective(s): Minimize risk to firefighter and public safety utilizing LCES and the 10 and 18 standards as well as other risk mitigation tools. Reduce the growth of the fire using a direct tactic to limit the growth of the fire and if needed trade acres burned for a safer operations. Establish and maintain positive relationships and communication with all stakeholders. Maintain fiscal responsibility while scaling incident resource size to match the complexity of the incident needs. Maintain operational readiness to assist with area initial attack.																
4. Operational Period Command Emphasis: Maintain situational awareness in regards to being bear aware in your surroundings and camping areas																
General Situational Awareness Potential for below freezing temperatures at night on 9/9																
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input type="checkbox"/> Approved Site Safety Plan(s) Located at:																
6. Incident Action Plan (the items checked below are included in this Incident Action Plan): <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;"><input checked="" type="checkbox"/> ICS 203</td> <td style="width: 33%;"><input type="checkbox"/> ICS 207</td> <td style="width: 34%;">Other Attachments:</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 204</td> <td><input type="checkbox"/> ICS 208</td> <td><input checked="" type="checkbox"/> CAT Team IWI</td> </tr> <tr> <td><input type="checkbox"/> ICS 205</td> <td><input checked="" type="checkbox"/> Map/Chart</td> <td><input checked="" type="checkbox"/> 8-Line</td> </tr> <tr> <td><input type="checkbox"/> ICS 205A</td> <td><input checked="" type="checkbox"/> Weather Forecast/Tides/Currents</td> <td><input checked="" type="checkbox"/> ICS 214</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 206</td> <td><input checked="" type="checkbox"/> X Demob List</td> <td><input checked="" type="checkbox"/> Bear Aware</td> </tr> </table>		<input checked="" type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 207	Other Attachments:	<input checked="" type="checkbox"/> ICS 204	<input type="checkbox"/> ICS 208	<input checked="" type="checkbox"/> CAT Team IWI	<input type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart	<input checked="" type="checkbox"/> 8-Line	<input type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<input checked="" type="checkbox"/> ICS 214	<input checked="" type="checkbox"/> ICS 206	<input checked="" type="checkbox"/> X Demob List	<input checked="" type="checkbox"/> Bear Aware
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7. Prepared by: Name: <u>Dustin Tetrault</u> Position/Title: <u>PSC3</u> Signature:																
8. Approved by Incident Commander: Name: <u>Patrick Lonergan</u> Signature:																
ICS 202	IAP Page <u>2</u>															
Date/Time: <u>9/9/22 - 2000</u>																

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: Murray		2. Operational Period: Date From: 9/10/22 Time From: 0630		Date To: 9/10/22 Time To: 2130	
3. Incident Commander(s) and Command Staff:			7. Operations Section:		
IC/UCs	David Hamilton	Chief	Line Ops	Heath Gerber	
		Deputy	Plan Ops	Cory Calnan	
Deputy	Patrick Lonergan	Staging Area			
Safety Officer	Crosmer, Burdick, Dickinson, Williams	Branch			
Public Info. Officer	Kate Wilson	Branch Director			
Liaison Officer	Terry Bailey/Brandon Stevens	Deputy			
4. Agency/Organization Representatives:		Division/Group	Echo	Willie Wegner/Kurt Hansen (t)	
Agency/Organization	Name	Division/Group	Whiskey	Beau Maciag	
Bureau of Land Mgmt	Erin Carey	Division/Group			
Powell County SO	Gavin Roselles	Division/Group			
DNRC Clearwater	Kristen Baker-Dickinson	Division/Group			
		Branch			
		Branch Director			
BLM Resource Advisor	Greta Brom-Palkowski	Deputy			
5. Planning Section:		Division/Group			
Chief	Dustin Tetrault	Division/Group			
Deputy		Division/Group			
Resources Unit		Division/Group			
Situation Unit	Don Copple	Division/Group			
Documentation Unit		Branch			
Demobilization Unit		Branch Director			
Technical Specialists		Deputy			
Check-In	Glenda Tonne	Division/Group			
GISS	Ryan Call	Division/Group			
		Division/Group			
		Division/Group			
6. Logistics Section:		Division/Group			
Chief	Roger Ziesak	Division/Group			
Deputy	Monte McNally	Air Operations Branch			
Support Branch		Air Ops Branch Dir.	Bob Fry		
Director		ASGS	Mason Quick		
Supply Unit	Jeff Brandt / Bruce Marsden				
Facilities Unit	Mike Dailey	8. Finance/Administration Section:			
Ground Support Unit	Rich Rose/Summers/Stephens	Chief	Becky Shepard		
Service Branch		Deputy	Laura Kiel		
Director		Time Unit	Rose Kirschenheiter (t)		
Communications Unit	Dustin Lenz (t)	PTRC	Megan Fields		
Medical Unit	Pete Giardino		Carolyn Arrington (t)		
Food Unit		Cost Unit			
9. Prepared by: Name: Dustin Tetrault		Position/Title: PSC3		Signature:	
ICS 203	IAP Page 3	Date/Time: 9/9/22 - 2000			



1. Branch

2. Division/Group

ECHO

3. Incident Name

Murray

4. Operational Period

Date: 9/10/2022

Time: 0630-2130

5. OPERATIONS PERSONNEL

Operations Chief	Line Ops- Heath Gerber (T) Plan Ops - Cory Calnan	Division/Group Supervisor	Willie Wegner / Kurt Hansen
Branch Director		Safety Officer	Craig Williams (EMT)/Vern Burdick

6. RESOURCES ASSIGNED THIS PERIOD

RESOURCE NAME/DESIGNATOR	LEADER	NUMBER OF PEOPLE	EMT	DROP OFF		PICK UP	
				TIME	DEPARTURE POINT DESTINATION	TIME	PICKUP POINT DESTINATION
TFLD	DAN SHIEL	1	X				
C-1 PAYSON IHC	STEVEN FAIRBANK	22	X				
C-6 T2 CRW TORRES	AGUSTIN RAMIREZ	20					
C-8 T2 CRW MR CONTRACT	FRANCISCO PEREZ	21					
E-7 T6 ENG WINDSWEPT	CHRIS SCHIEFELBEIN	3					
E-29 T1 SKIDGEN BIGFOOT	JAKE SPENCER	2					
E-18 T2 SKIDGEN STITT	STEVEN BRAWN	2					
E-24 T2 TENDER LINCOLN RFD	MERLE HORNER	1					
E-15 T2 DOZER O'BRIEN	TOM BANNING	2			DEMOB 9/10		EOS
T1 SKIDGEN RT LOGGING	RANDY THOMPSON						
E-32 T2S TENDER RAINMAKER	MARYANN SMITH	1					
EMPF	ABIGAIL HARRIS	1	X				

7. CONTROL OPERATIONS

TASK: Where safe to do so, scout and implement fire control operations (direct and indirect).
 PURPOSE: Limit fire progression to the north and east.
 END STATE: Fire control opportunities identified and implemented where appropriate

8. SPECIAL INSTRUCTIONS

Coordinate with BLM READ on Heavy Equipment Operations
 Develop plan to manage an incident within an incident should it be necessary
 Bear Country-Expect wildlife and Implement Bear Safety Protocols

9. DIVISION/GROUP COMMUNICATION SUMMARY

Function	Frequency	Tone	Channel	Function	Frequency	System	Channel
TAC	RX: 154.2950 TX: 154.2950	TX: 156.7	SCARLET				
Command	RX:153.8300 TX: 159.3450	TX: 156.7	RUBY RPT				
A/G Primary	RX:168.2750 TX: 168.2750		A/G 12				
A/G IA	RX:151.2200 TX:151.2200		YELLOW				
A/G 2	RX:151.4000 TX: 151.4000		ORANGE				

Prepared By (Resource Unit Leader)

Approved By (Planning Section Chief)

Date/Time

Dustin Tetrault, PSC3

9/9/22 - 2000



1. Branch

2. Division/Group

WHISKEY

3. Incident Name

Murray

4. Operational Period

Date: 9/10/22

Time: 0630 - 2130

5. OPERATIONS PERSONNEL

Operations Chief	Line Ops-Heath Gerber (T) Plan Ops - Cory Calnan	Division/Group Supervisor	Beau Maciag Trent Sohr (T)
Branch Director		Safety Officer	Dillon Dickinson (EMT)

6. RESOURCES ASSIGNED THIS PERIOD

RESOURCE NAME/DESIGNATOR	LEADER	NUMBER OF PEOPLE	EMT	DROP OFF		PICK UP	
				TIME	DEPARTURE POINT DESTINATION	TIME	PICKUP POINT DESTINATION
TFLD	BRIAN NICKOLAY	1	X				
HEQB (T)	BILL BURDICK	1					
HECM	KELLIE JO KULSETH-BARKER	1					
JUMPER MOD	MARK DUFFEY	10					
C-4 T2IA ROCKY MTN	COREY NUNNALLY	20	X				
C-7 T2 CREW PR REFORESTATION	MARCO MENDOZA	21					
E-16 T2 SKIDGEN PITTMAN	BRETT HAINES	2					
E-17 T2 SKIDGEN SALMON	TIM NESMITH	2					
O-20 EMPF	TRENTON HARPER	1	X				

7. CONTROL OPERATIONS

TASK: Continue direct handline production from northern W/E break toward the south and east. Establish hoselay to support mop up operations. Establish water shuttle with heavy equipment
 PURPOSE: Establish anchor point from the Snowcap jeep trail to secure Division W
 END STATE: Having used sound risk management principals, limit the expansion of the Murray fire..

8. SPECIAL INSTRUCTIONS

Plan/Prepare for Line Spike Operations
 Coordinate with BLM READ on Heavy Equipment Operations
 Develop plan to manage an incident within an incident should it be necessary
 Bear Country—Expect wildlife and Implement Bear Safety Protocols

9. DIVISION/GROUP COMMUNICATION SUMMARY

Function	Frequency	Tone	Channel	Function	Frequency	System	Channel
TAC	RX: 154.2800 TX: 154.2800	TX: 156.7	MAROON				
Command	RX:153.8300 TX: 159.3450	TX: 156.7	RUBY RPT				
A/G Primary	RX:168.2750 TX: 168.2750		A/G 12				
A/G IA	RX:151.2200 TX:151.2200		YELLOW				
A/G 2	RX:151.4000 TX: 151.4000		ORANGE				

Prepared By (Resource Unit Leader)	Approved By (Planning Section Chief) Dustin Tetrault, PSC3	Date/Time 9/9/22 - 2000
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Murray Fire Demob Schedule

9/10/2022	TIME
O-1.22 LOU VOLPE	800
O-1.37 JOHN HUSTON	815
E-2 BUFFALO BIRD	830
E-5 CAHOON	845
E-3 FLATHEAD FIRE	900
E-6 ELK PARK	915
E-23 T4 WILDLAND	930
O-1.13 TRAVIS WALKER	945
E-20 ST REGIS TENDER	1000
E-15 T2 DOZER O'BRIEN	1015

**2022 County Assist Team
INCIDENT RADIO COMMUNICATIONS PLAN**

1. INCIDENT NAME
Murray

2. DATE/TIME PREPARED
9/6/22 1321

3. OPERATIONAL PERIOD DATE/TIME
Day Shift 9/6/22

4. BASIC RADIO CHANNEL UTILIZATION

Ch #	Channel Name	Assignment	RX Frequency Narrowband (N) Wideband (W)	RX Tone/NAC	TX Frequency Narrowband (N) Wideband (W)	TX Tone/NAC	Mode Digital (D) Analog (A) Mixed (M)	Remarks
1	A/G 12	Primary A to G	168.2750	N	168.2750	N		
2	RUBY RPT	Command RPT	153.8300	N	159.3450	156.7		
3	MAROON	Division Whiskey	154.2800	N	154.2800	156.7		
4	YELLOW	IA Air to Ground	151.2200	N	151.2200	0.0		
5	ORANGE	Air to Ground 2	151.4000	N	151.4000	0.0		
6	DNRCTAC1	Helibase Direct	151.4600	N	151.4600	0.0		
7	RED		154.0700	N	154.0700	156.7		
8	CORAL	Structure	154.2650	N	154.2650	156.7		
9	SCARLET	Division Echo	154.2950	N	154.2950	156.7		
10	TAN	Medical Air	155.3400	N	155.3400	156.7		
11	GOLD	Check-In	153.9050	N	153.9050	156.7		
12	LOG DIR	Logistics Direct	151.3700	N	151.3700	141.3		
13	OGDEN	Secondary RPT	151.2350	N	159.4200	192.8		
14								
15								
16								

5. Prepared By **Dustin Lenz COMT**

MEDICAL PLAN (ICS 206 WF)

Controlled Unclassified Information//Basic

1. Incident/Project Name		2. Operational Period					
Murray Fire		Date/Time 9/8/2022 1500 hrs.					
3. Ambulance Services							
Name	Complete Address	Phone & EMS Frequency	Advanced Life Support (ALS) Yes No				
MESI (Missoula)	Missoula	911 (Missoula Co)	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Drummond	Drummond	911 (Granite Co)	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
4. Air Ambulance Services							
Name	Phone	Type of Aircraft & Capability					
LifeFlight Missoula/Butte	911						
Mercy Flight Great Falls	911						
5. Hospitals							
Name Complete Address	GPS Datum - WGS 84 Coordinate Standard Degrees Decimal Minutes DD° MM.MMM' N - Lat DD° MM.MMM' W - Long	Travel Time Air Gnd	Phone	Helipad Yes No	Level of Care Facility		
St. Pats Missoula	Lat: 46 87 850	20 min 90 min		<input checked="" type="checkbox"/>	<input type="checkbox"/>	L-2 Trauma	
	Long: 114 0009						
	VHF:						
Benefis Great Falls	Lat: 47.29.34	30 min 120 min		<input checked="" type="checkbox"/>	<input type="checkbox"/>	L-2 Trauma	
	Long: 111.15.47						
	VHF:						
	Lat:			<input type="checkbox"/>	<input type="checkbox"/>		
	Long:						
	VHF:						
	Lat:			<input type="checkbox"/>	<input type="checkbox"/>		
	Long:						
	VHF:						
6. Division Branch Group							
Whiskey (spike)		Area Location Capability					
		EMS Responders & Capability:		1 - Line Medic			
		Equipment Available on Scene:		Sked/AED/ACLS			
		Medical Emergency Channel:		Ruby			
		ETA for Ambulance to Scene:		N/A			
		Air:		20 min.			
		Ground:		90 min. to ICP			
		Approved Helispot:		Yes			
		Lat:		46.48.94			
		Long:		113.11.51			
		Echo		EMS Responders & Capability:		1 - Line Medic	
				Equipment Available on Scene:		Sked/AED/ACLS	
				Medical Emergency Channel:		Ruby	
				ETA for Ambulance to Scene:		N/A	
				Air:		20 min.	
Ground:				90 min. to ICP			
Approved Helispot:				Yes			
Lat:				46 49 707			
Long:		113 10 838					

MEDICAL PLAN (ICS 206 WF)

Controlled Unclassified Information//Basic

7. Name & Location	Remote Camp Location(s)		
Murray Camp/ICP	Point of Contact:	Medical Unit Leader	
	EMS Responders & Capability:	1 - EMT-Advanced	
	Equipment Available on Scene:	1-Basic Kit	
	Medical Emergency Channel:	Ruby	
	ETA for Ambulance to Scene:	ACLS -90 min. Basic - 30 min	
	Air:	20 min	
	Ground:	90 min	
	Approved Helispot:	Yes	
	Lat:	46 47 051	
	Long:	113 04 463	
	Point of Contact:		
	EMS Responders & Capability:		
	Equipment Available on Scene:		
	Medical Emergency Channel:		
	ETA for Ambulance to Scene:		
	Air:		
	Ground:		
	Approved Helispot:		
	Lat:		
	Long:		
8. Prepared By (Medical Unit Leader)	9. Date/Time	10. Reviewed By (Safety Officer)	11. Date/Time
Pete Giardino	9/8/22 1500 hrs	Tim Crosmer	9/8/22 1800 hrs

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 Ex: Unconscious, difficulty breathing, bleeding severely, 2° - 3° burns more than 4 palm sizes, heat stroke, disoriented. <input type="checkbox"/> YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary. Ex: Significant trauma, unable to walk, 2° - 3° burns not more than 1-3 palm sizes. <input type="checkbox"/> GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport Ex: Sprains, strains, minor heat-related illness.	
Nature of Injury or Illness & Mechanism of Injury		Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)
Transport Request		Air Ambulance / Short Haul/Hoist Ground Ambulance / Other
Patient Location		Descriptive Location & Lat. / Long. (WGS84)
Incident Name		Geographic Name + "Medical" (Ex: Trout Meadow Medical)
On-Scene Incident Commander		Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)
Patient Care		Name of Care Provider (Ex: EMT Smith)

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.



Incident within Incident Emergency Procedures for Operational Resources

At no time during the incident/fatality or evacuation process will the name of the victim(s), tail number, engine number, or crew name be transmitted.

1. Report all injuries to direct supervisor or up in the chain of command
2. The closest operationally qualified resource will become IC of the Incident Within an Incident (IWI-IC)

The IWI-IC will:

- a. Notify nearest EMT(s) and request medical assistance
- b. Contact Communications Unit/ICP: It is the responsibility of **ANY RESOURCE** to initiate "Emergency Traffic" on the Command frequency in the event of a serious accident. "Emergency Traffic" should continue to be broadcast until answered by the Communications Unit/ICP
- c. Ensure an IWI-Incident Commander or an on-scene Point of Contact (POC) is established.
- d. Complete a rapid patient assessment using the ICS-206 WF (located in IAP) or the IRPG (page 118-119) to provide further information to Communications or ICP and initial notification to include:
 - i. Your name (not patient) Name and claim the incident (IC)
 - ii. Location- GPS coordinates, Nearest Drop Point, Road Intersection or work area
 - iii. Urgency:
 - **Green:** **Minor, non-life threatening.**
 - **Yellow:** **Potentially life-threatening needs transport.**
 - **Red:** **Life threatening**
 - iv. Medical Care- Provided by who?
 - v. Transport plan
 - vi. Additional resource or equipment needs (Logistics)
 - vii. Contingency plans
 - viii. Document, Document, Document (Scribe)
- e. Continue to oversee medical emergency response
- f. Confirm transportation plan
- g. Transfer command to higher level qualification resource as needed. If transfer of command occurs, announce clearly to and all resources over the radio on the "Command and IWI tactical frequency.

Murray Fire

Sept. 10, 2022

SAFETY MESSAGE

Safety reminder: Safety Starts with You!

COMPLACENCY: We have had a couple days of more moderate fire behavior. This is not the time to be lulled into a false sense of security. There are important objectives to be safely met before we get another change in the weather. Keep your situational awareness and be prepared for potential increases in fire behavior.

HYDRATION: It is still cool and dry, and we need to keep focusing on staying hydrated throughout the shift. It is important to take advantage of periods of slower activity to maintain your hydration and energy levels as you may not have the time when things get hectic.

PERSONAL HYGIENE: We have been out here for several long dirty days. Try and maintain personal hygiene as possible. Wash face and hands as much as you can and if possible, take a sponge bath in your tent. By doing this, it makes you feel better, but it also helps prevent sickness or sores.

FIRE ORDER OF THE DAY

2 KNOW WHAT YOUR FIRE IS DOING AT ALL TIMES

Remember: Slow and Steady, Safe and Sure.

Have a good safe day!!!!

Safety Officer: Tim Crosmer

Being Bear Aware

Lands surrounding the Murray fire are home to many grizzly bears. In the summer of 2021, 60 grizzly bears were observed in the Ovando area alone. Bears in the area have started hyperphagia, a period of excessive eating and drinking to fatten for hibernation. During hyperphagia, bears eat up to 20,000 kcal and put on up to 3 pounds of weight per day! Human-bear encounters are more frequent during this time and co-existing with bears requires special attention to food storage.

Precautions in ICP/Camp

- Don't store food, trash or toiletries in tents.
- Put all trash in bear proof bins.

Precautions in Spike/Coyote Camps

- Select a campsite away from berry patches and animal trails.
- Place sleeping tents at least 100 yards from food storage, eating and cooking areas.
- Store all food, odorous items and garbage in a bear proof container or by hanging at least 10 feet from the ground and 4 feet from top and side supports. Strain food particles from dishwater. **Back haul or pack trash out daily and never bury or burn garbage.**



Precautions while working on the line

- Maintain situational awareness. Be mindful of where you are and what you are doing in relation to everyone else on your division. Distance from other resources in bear country increases risk.
- Be alert, make noise and work in groups of three or more when possible. Do not run if you encounter a bear.
- Carry bear spray and know how to use it, especially when alone. Studies show bear spray is 90% effective at stopping an aggressive bear.

If You Encounter a Bear: Grizzly Bear

- If you encounter a grizzly, do not run and avoid direct eye contact. Walk away slowly.
- If the bear charges, stand your ground (you cannot outrun it). Don't scream or yell. Speak in a soft monotone voice and wave your arms to let the animal know you are human.
- If you have pepper spray, prepare to use it within 25 feet of where you're standing, use the spray.
- If you are attacked by a brown/grizzly bear, leave your pack on and PLAY DEAD. Lay flat on your stomach with your hands clasped behind your neck. Spread your legs to make it harder for the bear to turn you over. Fighting back usually increases the intensity of such attacks. However, if the attack persists, fight back vigorously.

You Encounter a Bear: Black Bear

- If a black bear is visible, but not close, alter your route so that you will move away from its area.
- If a black bear approaches, do not run. Remain calm, continue facing the bear and slowly back away. If the bear continues to approach, try to group together. Try to scare the bear away by shouting and acting aggressively.
- If a black bear attacks, fight back using everything in your power fists, sticks, rocks, etc.

Forecast:

Spot Forecast for Murray
National Weather Service Missoula MT
626 PM MDT Fri Sep 9 2022

Forecast is based on forecast start time of 1900 MDT on September 09.
If conditions become unrepresentative...contact the National Weather Service.

.DISCUSSION...High pressure will rebound over the region, bringing a steady warming and drying trend through Sunday. Sunday currently appears to be the warmest and driest day. Also expect to see thermal belts strengthen with poor RH recoveries on the midslopes and ridges. Winds will generally be light and terrain driven, however they will begin to increase slightly from the west by Sunday afternoon.

.SATURDAY...

- * Sky/Weather.....Sunny. Some frost in the morning.
- * CWR (> 0.10 Inch)...0 percent.
- * LAL.....1.
- * Max Temperature.....62-67.
- * Min Humidity.....14-19 percent.
- * Wind (20 ft).....Southeast around 5 mph in the morning becoming variable 2-4 mph.
- * Haines Index.....5 moderate.

.SATURDAY NIGHT...

- * Sky/Weather.....Mostly clear.
- * CWR (> 0.10 Inch)...0 percent.
- * LAL.....1.
- * Min Temperature.....46-51.
- * Max Humidity.....30-35 percent.
- * Wind (20 ft).....Variable 2-4 mph becoming south 5-6 mph overnight.

.SUNDAY...

- * Sky/Weather.....Mostly sunny.
- * CWR (> 0.10 Inch)...0 percent.
- * LAL.....1.
- * Max Temperature.....73-78.
- * Min Humidity.....12-17 percent.
- * Wind (20 ft).....Southwest 5-8 mph.
- * Haines Index.....5 moderate.

Murray Fire IAP

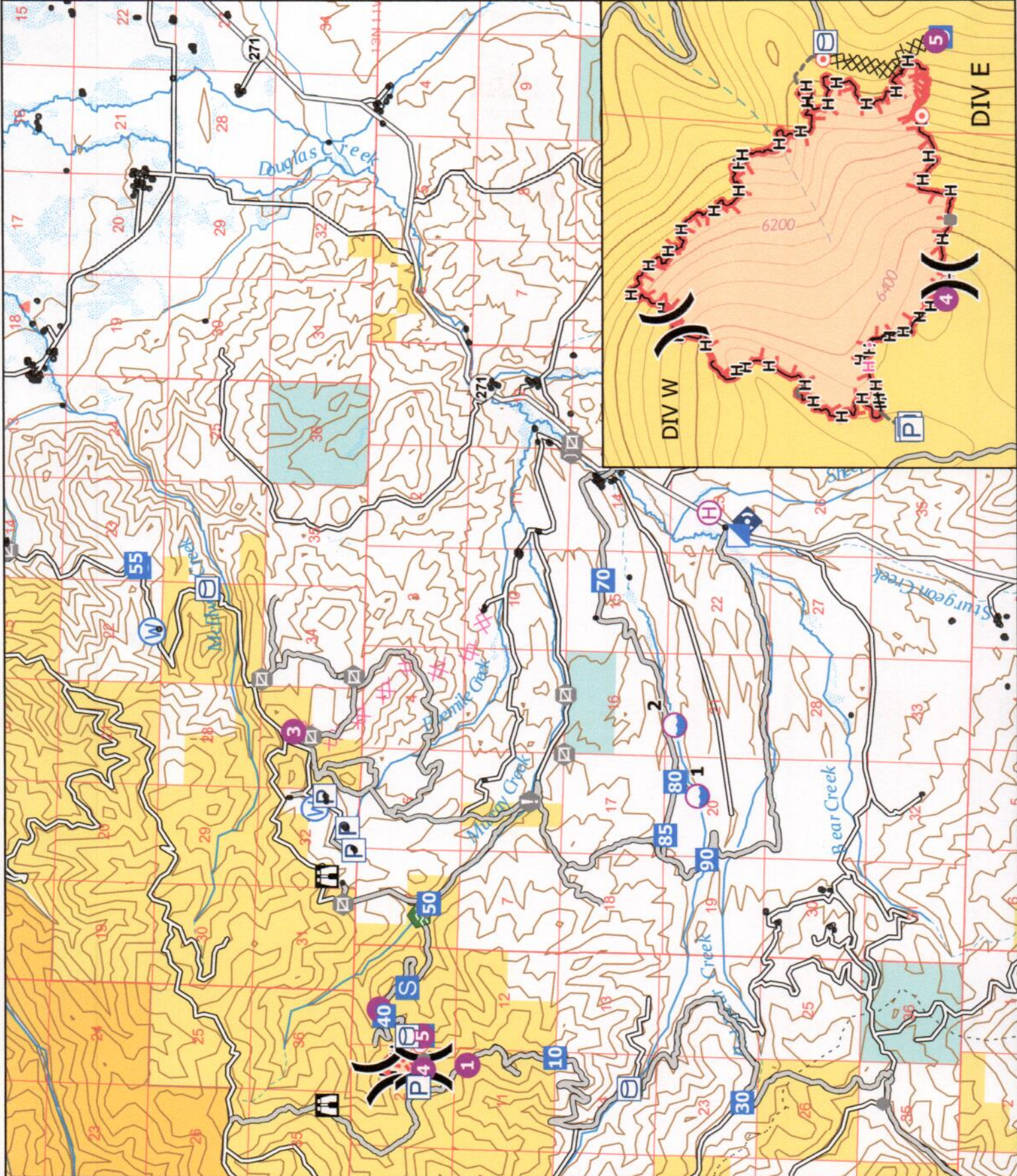
9/10/2022
0630-2130

Approx. 70 acres



Legend

- MT Building Footprints
- Pump
- Water Tank
- Dip Site
- Helispot
- Helibase
- Division Break
- Incident Command Post
- Drop Point
- Staging Area
- Lookout
- Hot Spot - Spot Fire
- Value at Risk
- Other
- Gate
- Bridge
- Water Development or Draft Site
- Repeater
- Safety Zone
- Water Source
- Completed Dozer Line
- Planned Dozer Line
- Planned Hand Line
- Access or Improved Road
- Other
- Fire Edge (Field Collection)
- Uncontained
- Wildfire Daily Fire Perimeter



ACTIVITY LOG (ICS 214)

1. Incident Name:	2. Operational Period: Date From: _____ Date To: _____ Time From: _____ Time To: _____	
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3. Name:	4. ICS Position:	5. Home Agency (and Unit):
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6. Resources Assigned:		
Name	ICS Position	Home Agency (and Unit)

7. Activity Log:	
Date/Time	Notable Activities

8. Prepared by: Name: _____	Position/Title: _____	Signature: _____
ICS 214, Page 1	Date/Time: _____	