

Cougar Rock Complex

ID-CTS-000623

PNN5HF



Incident Action Plan

Sunday

July 11, 2021

Operational Period 0600 - 2200

Virtual Check-In

Got Maps? IAP?



INCIDENT OBJECTIVES	1. Incident Name Cougar Rock Complex	2. Date Prepared 07/10/2021	3. Time Prepared 1900
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4. Objectives

High Value Assets and Resources to be Protected:

- Private properties, infrastructure, and timber resources.
- Waterways and riparian areas.

Leader's Intent:

- Protect human life. Firefighter and public safety will be given the highest priority at all times. Risks to firefighters and the public will be managed by utilizing a risk-based approach to decision making. An emphasis placed on exposure to accidents and heat related illness.
- Minimize the exposure of the public and responders to transmission or infection from COVID-19 by following agency guidance, and established CDC, local, state and national guidance to ensure a healthy work environment.
- Communicate proactively with agency staffs, cooperators, permittees and stakeholders to include Potlatch Deltic, Idaho Department of Lands, Tribal, United States Army Corps of Engineers, United States Forest Service, and the Clearwater County Sheriff, Emergency Management Coordinator, and County Commissioners through effective and timely dialogues, meetings and comprehensive information sharing for purposes to include public safety, evacuations, traffic control, road closures, structure protection, and any other safety risk to public and industrial operators.
- Inform the Agency Administrator and Association Line Officer of any public meetings and media contacts and coordinate with the Clearwater IDL and CPTPA to ensure that we build on existing relationships, contacts and key messages.
- Utilize appropriate fire strategies to minimize fire impacts to residences, commercial properties, critical community infrastructure and natural resources, and critical watersheds.
- Implement appropriate measures to limit the spread of noxious weeds, including washing all vehicles and equipment upon arrival at the incident and departure from the incident.
- Work with agency staff and cooperators to assess wildfire effects to infrastructure and watersheds and develop and implement short-term actions to address high-risk watershed impacts.
- Commit incident resources only where there is a high probability of meeting reasonable objectives or when the risk of injury or death can be mitigated.
- Follow and adhere to the 10 standard orders. Continually evaluate the 18 watch out situations through clear concise direction and understanding of assignments and necessary mitigations.
- Maintain and foster relationships with users of public lands, landowners, agencies and local communities.
- Adhere to applicable work-rest guidelines to reduce fatigue and ensure that assigned fire-fighting personnel receive adequate rest.
- Maintain a workplace and atmosphere of mutual respect and free of any harassment. There will be no tolerance for any unethical, illegal drug or alcohol related incidents.
- Effectively manage costs commensurate with the high value assets and resources to be protected and risks.
- Efficiently demobilize resources in a manner that will ensure safe travel and "right-sizing" consistent with demobilization glidepath direction.

Operational Objectives:

- Scout for and measure for prioritization potential fire suppression and values at risk protection opportunities.
- Gather intelligence on personnel and equipment on scene.
- Respond as appropriate and commensurate with prioritization to new/emerging incidents.
- Create a plan to rehabilitate all resources damaged by suppression efforts.

5. Prepared By (Planning Section Chief)
Mike Rubenstein: 

6. Approved By (Incident Commander)
Paul Roose (t):  ICT2(T)

ORGANIZATION ASSIGNMENT LIST		9. Operations Section		
1. Incident Name Cougar Rock Complex		Branch 1 Chief - Line	Joe Brabender, Danny Lemer (t)	
		Branch 2 Chief - Line	Don Hammack, Manny Mendoza (t)	
		Chief - Planning	Ron Naber	
		a. Branch 1		
2. Date 07/10/2021	3. Time 2000	Director		
		Deputy		
4. Operational Period 07/11/2021 0600 - 2200		Division/Group	Scott Fire Group	Jerod Russell, David Gregoryy (t)
		Division/Group	Hobbit Fire Group	Ben Wagner, Paul Wagner (t)
5. Incident Commander and Staff		Division/Group		
Incident Commander	Jay Winfield, Paul Roose (t)	Division/Group		
Deputy Incident Commander	Bob Fry	Division/Group		
Safety Officers	Marvin Carpenter, Jim Freestone	b. Branch 2		
Information Officer	Jill Cobb, Nick Cronquist, Joe Holzinger (t)	Director		
Liaison Officer	Chris Grove	Deputy		
6. Agency Representatives		Division/Group	Benton Fires Group	RJ Hannah
Agency	Name	Division/Group	Butte Creek Fire Group	Mike West
CPTPA	Kane Steinbruecker	Division/Group	FS Fires Group	
PotlatchDeltic	Rich McMillan	Division/Group		
IDL - St. Joe	Rick Arcano	Division/Group		
IDL - Clearwater	Keith Brink	Division/Group		
Army Corps. of Engineers	Paul Pencil	Division/Group		
USFS - NPF	Stefani Spencer	c.		
Nez Perce Tribe Liaison	Christy Bradbury	Director		
7. Planning Section		Deputy		
Chief	Will Bernard, Mike Rubenstein	Division/Group		
Resources Unit	Jody Pettit	Division/Group		
Demobilization Unit	John Noneman (t)	Division/Group		
Documentation Unit	Janice Fleming	Division/Group		
Situation Unit	Chad Ramsey, Roger Jackson	Division/Group		
Fire Behavior Analyst	Eric Trimble, Nate Lancaster	d. Air Operations Branch		
Incident Technology Support	Ed Yeager, Bryce Nodgren	Air Operations Branch Director	Sal Garcia	
GISS	Andrew Mock, Sam Tripp (t)	Air Attack Supervisor		
Status Check-In Recorder	Cynthia Wharton	Air Support Supervisor		
		Helicopter Coordinator		
		Air Tanker Coordinator		
		10. Finance Section		
		Chief	Bertalee Mottern	
		Time Unit	Annette Hoyer	
8. Logistics Section		Equipment Time Recorder	Lisa Hawdon	
Chief	Tyler Rae, Jeremy Walla	Personnel Time Recorder	Mary Dykstra, Nolan Baldwin (t)	
Supply Unit	Bryan Connelly	Cost Unit	Lisa Dickinson (t)	
Facilities Unit	AJ Amadeo (t)	Comp Claims	Suzanne Vernon (t)	
Ground Support Unit		INBA	Wanemah Hulett	
Communications Unit	Thomas Robbins	Prepared by (Resource Unit Leader)		
Medical Unit	Teri Miller, Gwen Couture	Jody Pettit		
Security Unit				
Food Unit	Tyre Holfeltz			

Fire Weather Forecast

FORECAST NO: 2
PREDICTION FOR: Day SHIFT
SHIFT DATE: Sunday, 07-11-2021

NAME OF FIRE: Cougar Rock Complex
UNIT: CPTPA
SIGNED: Erik Trimble/Nathan Lancaster, FBAN

TIME AND DATE
FORECAST ISSUED: 1900 7/10/2021

WEATHER DISCUSSION: For Cougar Rock Complex (Scott, Trapper Saddle, Hobbit 1 and 2, Goat)

Dry cold front on Sunday, any fire or aviation assets on ridges will be affected by a northwest wind gusting to 12-15 mph. Low Min RHs can be expected, with poor RH recoveries overnight. Tomorrow will start smokey from smoke settling in overnight.

Today Sunday, July 11:

WEATHER: Sunny with smoke through noon

TEMPERATURES: Fire: 85-90

HUMIDITY: Fire: 10-15 percent

WINDS: Upslope 3-6 mph. Ridges NW winds gust up to 15 Mph.

HAINES INDEX: 3 very Low **LAL:** 1 **CWR:** 0%

WEATHER DISCUSSION: For Cougar Rock Complex (Butte Creek, Benton Fires, Lovell Knob, Smith, Sheep, Owl Fire)

Poor RH recoveries in the evening are expected along with low afternoon RHs. Terrain driven winds through Sunday morning, become west winds with the passage of a dry cold front Sunday afternoon. Expect smoke to settle into valleys around the fire complex overnight period due to inversions.

Today Sunday, July 11:

WEATHER: Sunny

TEMPERATURES: Fire: 85 to 90

HUMIDITY: Fire: 15 to 20 percent

WINDS: Variable 2-4 mph becoming west 6-8 mph in the afternoon with gusts to 16 mph.

HAINES INDEX: 4 Low **LAL:** 1 **CWR:** 0%

EXTENDED FORECAST:Monday-Friday

Monday...Widespread smoke. Sunny, with a high near 88. Light and variable wind.

Tuesday... Widespread smoke before 11am. Sunny, with a high near 88.

Wednesday... Sunny. Lows 65. Highs 88.

Thursday... Sunny. Lows 60. Highs 82.

Friday... Sunny, Lows 61, high near 81.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 02	INCIDENT TYPE: Wildfire
FIRE NAME: Cougar Rock Complex	OPERATIONAL PERIOD: July 11, 2021 Sunday
DATE ISSUED: July 10, 2021	TIME ISSUED: 1800
UNIT: ID-CPTPA	PREPARED BY: Eric Trimble/Nate Lancaster – FBAN

INPUTS

WEATHER SUMMARY:

Sky Weather: Sunny with smoke, **CWR (>0.10"):** 0%, **Temps:** 85-90°, **RH:** 12-17%, **Haines:** 4 (3 very Low), **LAL:** 1
Winds (20 ft): upslope 3-6 mph w/gusts up to 10 - 15 mph on ridges.

FUELS: Cougar Rock Complex- 14 fires

Mixed conifer forest dominated by DF, WL, GF and WRC. All age and size classes of conifer fuels with relatively high crown bulk density and low crown base heights. Light to moderate amounts of dead fine fuels and logging/thinning slash will contribute to surface fire spread. Herbaceous and live woody fuels are green and will generally not contribute to fire spread.

Fine Fuels: 2-5%; **10-hr:** 6%; **100hr:** 10%; **1000hr:** 14%

ERC: >98th percentile. **Max spotting distance:** .2 Mile

OUTPUTS - FIRE BEHAVIOR

General:

Terrain and fuel-driven fire. Expect active surface fire activity within surface and ground fuels with single to group-tree torching and short-range spotting. Highest activity to occur on the steeper slopes (>60%) with 70-80% consumption of the 1-hr, 10-hr and 100-hr fuels. On and off-site smoke, live hardwood fuels and young conifer plantations will generally discourage crown fire growth.

Backing/flanking spread 1-2 ft/min with flames 2-4 ft. Head fire with possible 5-8 ft. flame lengths and 8-12 ft/min rates of spread on the steeper sites, higher with torching and when slope and wind align. Spotting will increase as the inversion breaks and as receptive fuels continue to warm and dry.

Specific:

Butte Creek: Continued E to SE fire spread towards Thompson creek. Fire will experience increased winds due to the passing of a dry cold front. Gusty ridgetops wind in the afternoon.

Scott Road: Fire will experience increased winds due to the passing of a dry cold front in the afternoon. Continued movement in all directions. Specifically, in a south and east direction, spotting over stocking meadows ridge down slope towards freeze out road and W to NW out of Floodwood drainage towards the ridge. Spotting distance to increase on ridges with gusty winds in the afternoon.

Benton Ridge, Benton Rock Pit: Fire will experience increased winds due to the passing of a dry cold front, with predicted winds expect continued fire spread to the E/SE with any uncontrolled line.

Hobbit 1: Continued fire spread to the South and East towards Owl Creek. Fire will experience increased winds due to the passing of a dry cold front.

Probability of Ignition (PIG): 75-85% during the peak of the burning period.

AIR OPERATIONS: Inversion expected to lift between 1100 and 1300 in the valleys. Will have a bumpy ride in the afternoon.

SAFETY: We must respect the past, and mistrust the present, if we wish to provide for the safety of the future.

ASSIGNMENT LIST		1. Branch	2. Division/Group			
		1	Hobbit Group			
3. Incident Name		4. Operational Period				
Cougar Rock Complex		Date: 07/11/2021		Time: 0600-2200		
5. Operations Personnel						
Operations Chief - Line	Joe Brabender, Danny Lemer (t)		Branch Director	Ben Wagner, Paul Wagner (t)		
Operations Chief - Planning	Ron Naber		Air Branch Director	Sal Garcia		
6. Resources Assigned This Period						
Strike Team/Task Force/ Resource Designator	Last Shift	Leader	No. Pers.	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
Jumpers			18	N		
E-8 ENG6 Rocky Mtn Fire		KC Nutt	3	N		
E-9 ENG6 Solomon Fire		Tad Lamere	3	N		
E-19 WTS2 Richardson Tree		David Betz	3	N		
E-46 DOZ4 Bear Creek		Brian Doye	2	N		
SOF2		Jim Freestone	1	N		
7. Control Operations						
<p>Task: Scout Hobbit 1, Hobbit 2, Goat Creek, Merry Mix 1 and Trapper Saddle fires for potential fire suppression and values at risk protection opportunities. Gather accurate intel on personnel and equipment on scene.</p> <p>Purpose: Prioritize fire suppression and values at risk protection efforts with limited resource availability.</p> <p>End State: All fires within the Branch1 area have a viable fire suppression/values at risk protection plan.</p>						
8. Special Instructions						
Utilize LCES prior to engaging fires.						
9. Division/Group Communication Summary						
Function	Frequency - RX	Frequency - TX	Tone	Channel	Comments	
					SEE COMM PLAN	
Prepared by (RESL)		Approved by (PSC2)		Date		Time
Jody Pettit		Mike Rubenstein		07/10/2021		2000

ASSIGNMENT LIST		1. Branch	2. Division/Group			
		1		Scott Fire Group		
3. Incident Name Cougar Rock Complex		4. Operational Period Date: 07/11/2021 Time: 0600-2200				
5. Operations Personnel						
Operations Chief - Line	Joe Brabender, Danny Lemer (t)		Branch Director	Jerod Russell, Dave Gregory (t)		
Operations Chief - Planning	Ron Naber		Air Branch Director	Sal Garcia		
6. Resources Assigned This Period						
Strike Team/Task Force/ Resource Designator	Last Shift	Leader	No. Pers.	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
Module		Canfield	4	N		
Module			5	N		
O-19 HEQB		Matt Hajos	1	N		
				N		
				N		
				N		
SOF2		Jim Freestone	1	N		
7. Control Operations						
<p>Task: Scout Scott fire for potential fire suppression and values at risk protection opportunities. Gather accurate intel on personnel and equipment on scene.</p> <p>Purpose: Prioritize fire suppression and values at risk protection efforts with limited resource availability.</p> <p>End State: All fires within the Branch1 area have a viable fire suppression/values at risk protection plan.</p>						
8. Special Instructions						
Utilize LCES prior to engaging fires.						
9. Division/Group Communication Summary						
Function	Frequency - RX	Frequency - TX	Tone	Channel	Comments	
					SEE COMM PLAN	
Prepared by (RESL) Jody Pettit		Approved by (PSC2) Mike Rubenstein		Date 07/10/2021	Time 2000	

ASSIGNMENT LIST		1. Branch	2. Division/Group			
		2		Benton Fire Group		
3. Incident Name Cougar Rock Complex		4. Operational Period Date: 07/11/2021 Time: 0600-2200				
5. Operations Personnel						
Operations Chief - Line	Don Hammack, Manny Mendoza (t)	Branch Director	RJ Hannah			
Operations Chief - Planning	Ron Naber	Air Branch Director	Sal Garcia			
6. Resources Assigned This Period						
Strike Team/Task Force/ Resource Designator	Last Shift	Leader	No. Pers.	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
E-1 ENG4 Hart		Wetzel	3	N		
E-2 ENG6 (IROC ?)		Tracy Prock	3	N		
ENG6 Hells Canyon		Jerry Wool	3	N		
FFT1		Nate Hess	1	N		
WTS2 Furry Concrete		Lee Stener	1	N		
O-6 HEQB		Scott Bonk	1	N		
DOZ1 McLaughlin			1	N		
DOZ Dao		Howard Winn	1	N		
D7 PUMPER CAT Stanton		Darrel Stanton	1	N		
FEL1		Cody Steinbrucker	1	N		
SOF2		Jim Freestone	1	N		
7. Control Operations						
<p>Task: Scout Benton Rock Pit, Benton Ridge, North Fork Benton, Benton South, Benton Knob, and Lovell Knob fires for potential fire suppression and values at risk protection opportunities. Gather accurate intel on personnel and equipment on scene.</p> <p>Purpose: Prioritize fire suppression and values at risk protection efforts with limited resource availability.</p> <p>End State: All fires within the Branch 2 area have a viable fire suppression/values at risk protection plan.</p>						
8. Special Instructions						
Utilize LCES prior to engaging fires.						
The following resources are located at Head Quarters and will be assigned at morning briefing:						
E-1 ENG4 Wildfire Resources (Hobbit IROC) Martin Lorentz 3						
E-2 ENG4 Hart (Hobbit IROC) Eugene Weasel 3						
E-13 ENG6 Alder Creek Alberto Paz 3						
E-15 WTS2 Oxford Hauns Wardays						
E-16 WTS2 Oxford Charley Clark						
9. Division/Group Communication Summary						
Function	Frequency - RX	Frequency - TX	Tone	Channel	Comments	
					SEE COMM PLAN	
Prepared by (RESL) Jody Pettit	Approved by (PSC2) Mike Rubenstein		Date 07/10/2021		Time 2000	

ASSIGNMENT LIST		1. Branch	2. Division/Group			
		2	Butte Creek Fire Group			
3. Incident Name		4. Operational Period				
Cougar Rock Complex		Date: 07/11/2021		Time: 0600-2200		
5. Operations Personnel						
Operations Chief - Line	Don Hammack, Manny Mendoza (t)	Branch Director	Mike West			
Operations Chief - Planning	Ron Naber	Air Branch Director	Sal Garcia			
6. Resources Assigned This Period						
Strike Team/Task Force/ Resource Designator	Last Shift	Leader	No. Pers.	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
EXCA McLaughlin			1	N		
GRDR Fink Logging		Anderson	1	N		
SOF2		Jim Freestone	1	N		
7. Control Operations						
<p>Task: Scout Butte Creek fire for potential fire suppression and values at risk protection opportunities. Gather accurate intel on personnel and equipment on scene.</p> <p>Purpose: Prioritize fire suppression and values at risk protection efforts with limited resource availability.</p> <p>End State: All fires within the Branch 2 area have a viable fire suppression/values at risk protection plan.</p>						
8. Special Instructions						
<p>Utilize LCES prior to engaging fires.</p> <p>The following resources are located at Head Quarters and will be assigned at morning briefing:</p> <p>E-1 ENG4 Wildfire Resources (Hobbit IROC) Martin Lorentz 3 E-2 ENG4 Hart (Hobbit IROC) Eugene Weasel 3 E-13 ENG6 Alder Creek Alberto Paz 3 E-15 WTS2 Oxford Hauns Wardays E-16 WTS2 Oxford Charley Clark</p>						
9. Division/Group Communication Summary						
Function	Frequency - RX	Frequency - TX	Tone	Channel	Comments	
					SEE COMM PLAN	
Prepared by (RESL) Jody Pettit		Approved by (PSC2) Mike Rubenstein		Date 07/10/2021		Time 2000

ASSIGNMENT LIST		1. Branch	2. Division/Group			
		2		FS Fire Group		
3. Incident Name		4. Operational Period				
Cougar Rock Complex		Date: 07/11/2021		Time: 0600-2200		
5. Operations Personnel						
Operations Chief - Line	Don Hammack, Manny Mendoza (t)		Branch Director			
Operations Chief - Planning	Ron Naber		Air Branch Director	Sal Garcia		
6. Resources Assigned This Period						
Strike Team/Task Force/ Resource Designator	Last Shift	Leader	No. Pers.	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
Rappelers			8	N	Owl Fire	
Timber Crew			4	N	Smith Fire	
SOF2		Jim Freestone	1	N		
7. Control Operations						
<p>Task: Scout Owl, and Washington Creek fires for potential fire suppression and values at risk protection opportunities. Gather accurate intel on personnel and equipment on scene.</p> <p>Purpose: Prioritize fire suppression and values at risk protection efforts with limited resource availability.</p> <p>End State: All fires within the Branch 2 area have a viable fire suppression/values at risk protection plan.</p>						
8. Special Instructions						
<p>2 FS fires are prioritized as follows: Owl (1), and Washington Creek (2). Utilize LCES prior to engaging fires.</p> <p>The following resources are located at Head Quarters and will be assigned at morning briefing:</p> <p>E-1 ENG4 Wildfire Resources (Hobbit IROC) Martin Lorentz 3 E-2 ENG4 Hart (Hobbit IROC) Eugene Weasel 3 E-13 ENG6 Alder Creek Alberto Paz 3 E-15 WTS2 Oxford Hauns Wardays E-16 WTS2 Oxford Charley Clark</p>						
9. Division/Group Communication Summary						
Function	Frequency - RX	Frequency - TX	Tone	Channel	Comments	
					SEE COMM PLAN	
Prepared by (RESL) Jody Pettit		Approved by (PSC2) Mike Rubenstein		Date 07/10/2021	Time 2000	

INCIDENT RADIO COMMUNICATIONS PLAN	Incident Name Cougar Rock Complex	Date/Time Prepared 7/10/2021 1500	Operational Period Date/Time 7/11/2021 0700 – 7/12/2021 0700
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Ch #	Function	Channel Name	Assignment	RX Freq N or W	RX Tone	TX Freq N or W	Tx Tone	Mode	Remarks
1	REPEATER	CPTPA 1	All Resources	159.2700 N	97.4	151.2050 N	97.4	A	PRIMARY ELK BUTTE GRANDEVILLE DISPATCH
2	DIRECT	CT DIR 1	All Resources	159.2700 N	97.4	159.2700 N	97.4	A	PRIMARY DIRECT
3	REPEATER	CPTPA 2	All Resources	153.0650 N	97.4	158.1600 N	97.4	A	2ND REPEATER ELK BUTTE
4	DIRECT	CT DIR 2	All Resources	153.0650 N	97.4	153.0650 N	97.4	A	2ND DIRECT
5	REPEATER	CPTPA 3	All Resources	153.3200 N	192.8	158.2950 N	192.8	A	3RD REPEATER BALD MOUNTAIN
6	DIRECT	CT DIR 3	All Resources	153.3200 N	136.5	153.3200 N	136.5	A	3RD DIRECT
7	REPEATER	FIRE DISP	All Resources	155.1000 N		152.9050 N	100.0	A	FIRE DISPATCH CLEARWATER
8	REPEATER	FIRE NET	All Resources	154.0400 N		156.0825 N	114.8	A	CLEARWATER COUNTY 2ND
9	DIRECT	IDL A2GS	All Resources	151.1450 N		151.1450 N	100.0	A	STATEWIDE AIRGUARD
10	Tactical	ILD DIR2	All Resources	159.2850 N	77.0	159.2850 N	77.0	A	ILD STATEWIDE TACTICAL
11	REPEATER	COTTON	All Resources	159.4650 N	136.5	151.2650 N	136.5	A	ILD CM COTTONWOOD BUTTE
12	REPEATER	TEAKEAN	All Resources	159.3000 N	123	151.3250 N	100.0	A	IDL ORO TEAKEAN BUTTE
13	REPEATER	WOODRAT	All Resources	159.4500 N	136.5	151.3100 N	100.0	A	IDL MC ON WOODRAT
14	DIRECT	BLUE	All Resources	154.2950 N		154.2950 N			CLEARWATER MUTUAL AID
15	REPEATER	CCSO NRT	All Resources	155.0250 N	141.3	151.4000 N	141.3	A	CLEARWATER NORTON KNOB
16		NOAA 500	All Resources	162.5000 N				W	NOAA WEATHERON NORTON KNOB

Prepared By: (Communications Unit) *[Signature]* Incident Location **OROFINO, ID**

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.

L.C.E.S.

COUGAR ROCK FIRE

**7/11/21
0600 - 2200**

LOOKOUTS **C**OMMUNICATIONS **E**SCAPE ROUTES **S**AFETY ZONES

SAFETY MESSAGE:

Make sure all suppression tactics start with a good anchor point as we progress with direct line construction. Work from one anchor to the next and focus on identifying escape routes and safety zones. Keep one foot in the black as much as possible. Maintain clear and frequent communications regarding all newly identified hazards and mitigate for each as they are encountered. Post lookouts as needed!

Heads up for air operations as they occur and stay clear of water or slurry drops and watch out for snags in drop areas. Always maintain air-to-ground communications.

Drive defensively always. Seat belts and lights are always a must. There can be heavy logging and recreation traffic on the roads around the fire areas. Slow down especially around corners.

The weather is getting hotter and drier. Drink lots of fluids to avoid dehydration and visit your friendly Medical Unit right away for minor injuries or sickness.

Maintain your personal hygiene, wash hands, practice module of one protocol, and maintain social distancing.

SAFETY FIRST and ALWAYS

Safety Officers: Marvin Carpenter and Jim Freestone

MEDICAL PLAN (ICS 206 WF)

1. Incident/ project name and address:	2. Operational Period: Date/Time
Cougar Rock Complex	7-11-2021 0700-1900



3. Ambulance Services			
Name	Complete address	Phone & EMS Frequency	ALS ✓
Clearwater County Ambulance	1195 Riverside Ave, Orofino	911 208-476-3771	X
Boat transport- Paul Pence	Army Corp Engineers Orofino	208-715-0071	

4. Air Ambulance Services					
Name	Location/remarks	Phone & EMS Frequency	ALS ✓	hoist ✓	night ✓
Life Flight Network	Lewiston ID	911 800-232-0911	X		
Two Bear air	Whitefish , MT	406-297-2121		X	X

5. Hospitals					
cougar	Phone	Level of care	Heli Pad ✓	Lat long	Travel time to hosp: min's Air Ground
Clearwater Valley Hospital	208-476-4555	Critical access	x	N 46 29.191 W 116 15.576'	4
Sacred Heart Medical center	509-455-3131	Level 2 trauma	X	N 47 38.947' W 117 24.778'	160
St. Joseph Regional Medical Center	208-743-2511	Level 2 trauma		N 46 25.016' W 117 01.449'	59
Harborview burn center	206-744-5735	Burn center	x	47.6034° N 122.3236° W	365

6. Area Location Capability						
Branch, Div, Group	Aid Station Name; Responders	Equipment available	Emergency frequency	Ambulance ETA to site: min's Air Ground	Nearby Helispot &/or DP	Helispot &/or DP lat/long (DD mm.mmm') Datum WGS 84
ICP	MEDL/EMP Teri Miller	ALS		4		

7. Notes, special procedures: Use Medical Incident Report for medical response and Medical Incident Pre-Planning worksheet for briefing. Medical Emergencies should be reported in accordance with Lolo/Kootenai Forest procedures.

8. Prepared by (Medical Unit Leader)	9. Date/Time	10. Reviewed by (Safety Officer)	11. Date/Time
 Teri Miller	7/10/21 2100	 Marvin Carpenter	7/10/21 1700

ASSIGNMENT-SPECIFIC MEDICAL EMERGENCY ACTION PLAN

Pre-Planning for today's assignment

What are the likely hazards that could cause injuries? What kind of severe injuries?		
Who is the likely in-charge DIVS or overhead for an emergency in your assigned area today? (i.e. "Division Zulu")		
Who are the Medical personnel assigned to your part of the incident? What are their capabilities?		
Other Emergency Responders: fire dept., crash rescue, ambulance?		
Communications: Command channel, Air to Ground, Medical helicopters, local rescue/medical?		
Transportation methods available	Ground vehicle, drop point, coordinates, travel route?	
	Aircraft I.D, Helispot names, coordinates? Hoist capable, internal transport	
	Other available methods - contingency	
Most likely workforce for evacuation		

Response checklist

Who takes charge?

- DIVS or designated Overhead manages the overall scene and evacuation process.
- Medical personnel and emergency responders manage patients and assist in rescue/extrication.
- OPS and IC make command decisions so the emergency can be given full attention and management. They continue to manage ongoing incident operations.

Response sequence:

- First, secure the scene and protect responders and patients from further injury. Render first aid.
- Clear the Command channel for "Emergency Traffic only" if this is a critical emergency. If not, inform Communications of non-critical-emergency status and use normal communications.
- Contact closest Medical personnel and DIVS or designated Overhead for response.

Information for Communications: Medical Incident Report – See last page of IAP and IRPG pages 118 and 119.

Helicopter Extracation Operations: See IRPG pages 116 and 117.

Severe Weather: In the event of forecasted severe weather, implement Incident Severe Weather Plan.

Incident Within Incident: Upon arriving at the incident, all overhead should obtain and review the team's Incident Within Incident Plan.

**By Dr. Jennifer Symonds
Fire and Aviation Management Medical Officer
U.S. Forest Service**

It's 2021. You are vaccinated. Should you still wear a mask on assignments? How about those of you who have not been vaccinated. What are the rules on wearing masks for the unvaccinated?

First, Let's Quickly Recap Last Year

COVID-19 was rampant and everyone in fire was instructed to wear a mask unless you were working on the fireline. The mitigations put in place last year for COVID-19 in the fire realm were not specific for COVID-19. They are basic infectious disease mitigations. These mitigations not only prevented the spread of COVID-19 but also prevented innumerable cases of camp crud—leaving our fire personnel healthier throughout the year.

In 2020, largely because of adhering to the infectious disease mitigations to include wearing masks, when we reached October we were amazed at our good health that occurred throughout the summer and early fall. Hotshot crews specifically stated they were the healthiest they had ever been through their fire careers. Camp crud was almost non-existent.

Now Let's Fast Forward to This Summer

We are currently at Planning Level 4—three weeks earlier than the norm. We are stretched thin on available crews as well as IMT members. We remain fatigued from last year dealing with COVID-19 interspersed with our lives and the unbelievable fire conditions and activity that lingered for months. And our summer has just begun. We must therefore already be on our game again.

As the western fire activity picks up, the southern states are now seeing increasing numbers of cases of RSV (Respiratory Syncytial Virus) in kids. This virus had practically disappeared last year with the onset of wearing masks. Colds and influenza could now possibly follow. Could our camp crud occurrence be far behind?

Oh, and let's not forget, COVID-19 now persists with new variants entering the scene.

So, What About Masks and Other Infectious Disease Mitigations?

This year, if you are vaccinated, the CDC says you don't need to wear a mask—with a few exceptions. ***If you have not been vaccinated, you should still be wearing a mask and following the same mitigations regarding COVID-19 as last year.***

What's the Advice of the Medical Experts in Wildland Fire?

Those who are not vaccinated, or not fully vaccinated, are expected to follow the same mitigations as last year regarding COVID-19. Those fully vaccinated have been given the guidance that they do not need to wear masks unless on public transportation or in a medical facility, which includes the Medical Unit Leader's tent.

Do you want to be as healthy as you were last year at fire camp? Then I encourage you to continue wearing a mask when around others, physically distancing yourself from others as best you can, and washing your hands frequently.

Incident within Incident (IWI) Plan

Immediate response:

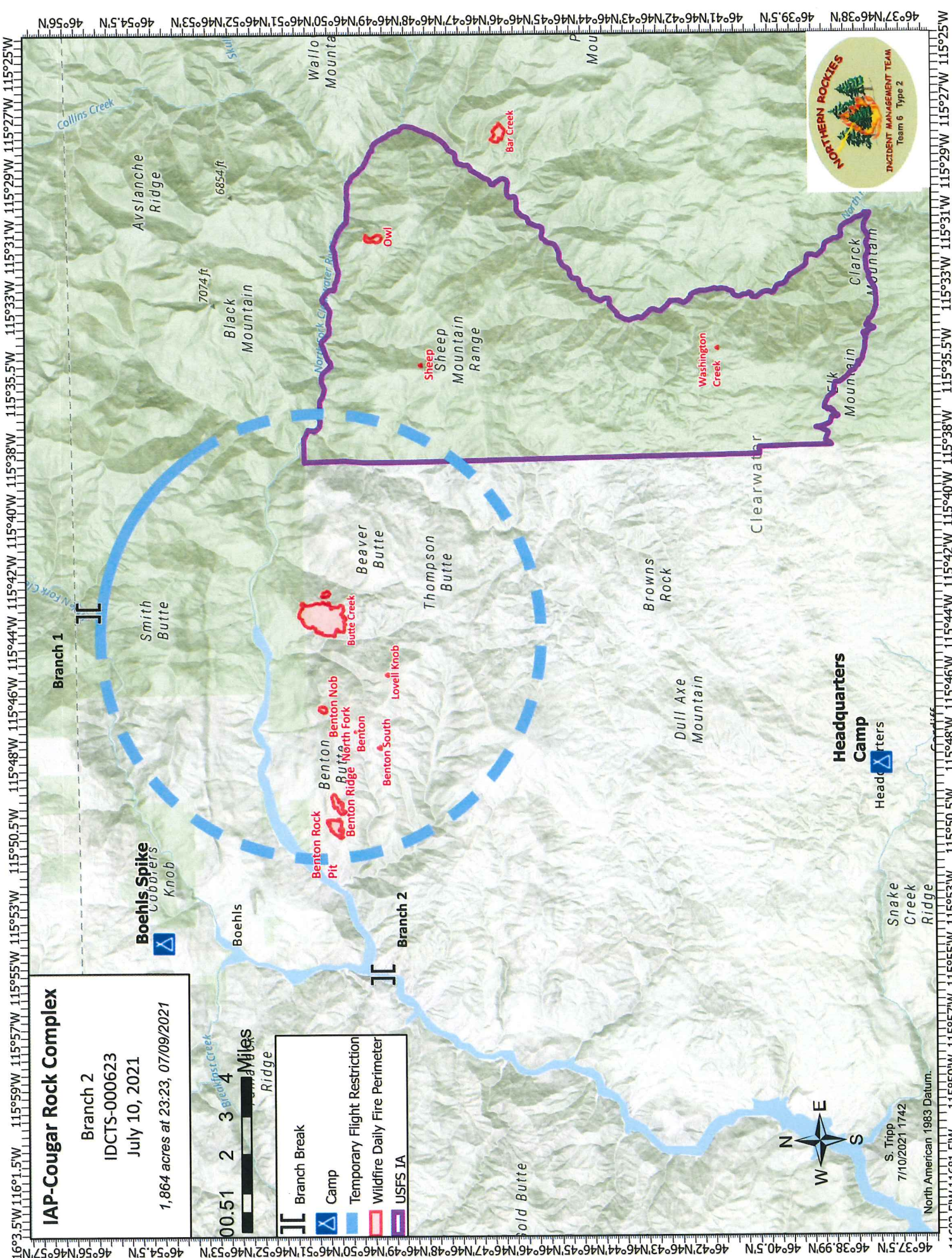
- Secure the site to prevent further injury to victims and responders.
- Render first aid using crew and line EMT's and nearby forces.
- Designate a Point of Contact at the scene. Notify communications who this is and when it changes.
- Notify Communications and Medical Unit. Identify whether this is a life threatening emergency or less serious injury.
- Communications requests "Emergency Traffic" to clear channel if it is a life threatening emergency.
- Transmit critical information from the scene to Communications: Type and extent of injury; Airway or breathing problems; serious bleeding; EMT present or needed; ALS needed. Give specific location of victim: Lat/Long; ground or air access; DP#; Helispot or helicopter medevac site. Do not use victim or crew names in any communications. **Use the Medical Incident Report, pages 118 and 119 of the Incident Response Pocket Guide (IRPG) as a checklist.**
- Request appropriate Medical Unit, incident resource and local 9-1-1 EMS response.
- Designate an Incident Within Incident Commander (IWIC). DIVS is normally in charge. Other Operations persons may be in charge until relieved. Notify communications who this is and when it changes.
- Communications: If requested, notify Local 9-1-1 EMS and other responders right away. Provide staging information, medical evacuation location(s), IWIC, medical contact information and communication protocol. Post Medical Incident Report at Communications desk to facilitate sharing critical information.
- Medical Unit Leader should assist the IWIC in coordinating any Local EMS, incident medical, and transportation response.
- Communications notifies DIVS, Line OPS and SOF2 to respond to the scene.
- In the event we are shadowing another team, provide whatever assistance we can to help them with the situation.

Aviation Mishap:

For an aviation accident within the fire area, the standard Incident within Incident protocols will be followed.

For an aviation accident outside of the fire area, the following procedure will be followed in addition to the Incident within an Incident Protocols.:

If an aviation accident is suspected or reported, Helibase will dispatch Air Attack to the location to assess the scene. If no Air Attack is available than the closest aviation resource will be dispatched. Helibase will then make a determination on the most appropriate helicopter available to respond for rescue considering time, capabilities, access, etc. Once on scene the helitack on site will designate a POC to be in charge of the situation until relieved. Once these resources are on scene and communication is established the Incident within an Incident protocols remain the same.



IAP-Cougar Rock Complex
 Branch 2
 IDCTS-000623
 July 10, 2021
 1,864 acres at 23:23, 07/09/2021

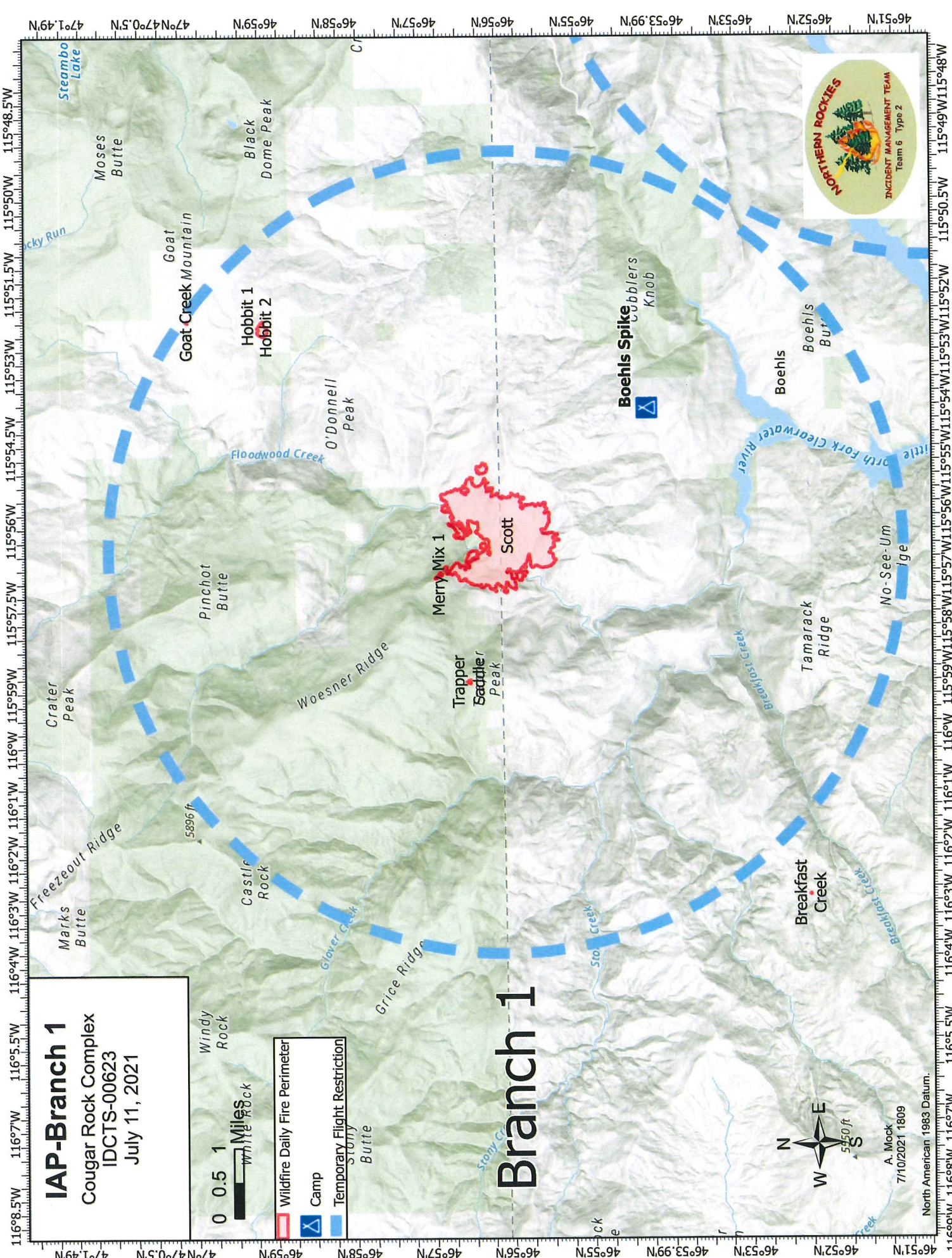


- Branch Break
- Camp
- Temporary Flight Restriction
- Wildfire Daily Fire Perimeter
- USFS IA



116°3.5'W 116°1.5'W 115°59'W 115°57'W 115°55'W 115°53'W 115°50.5'W 115°48'W 115°46'W 115°44'W 115°42'W 115°40'W 115°38'W 115°35.5'W 115°33'W 115°31'W 115°29'W 115°27'W 115°25'W

46°37'N 46°35'N 46°33'N 46°31'N 46°29'N 46°27'N 46°25'N 46°23'N 46°21'N 46°19'N 46°17'N 46°15'N 46°13'N 46°11'N 46°9'N 46°7'N 46°5'N 46°3'N 46°1'N 46°0'N



IAP-Branch 1
 Cougar Rock Complex
 IDCTS-00623
 July 11, 2021

0 0.5 1 Miles

Wildfire Daily Fire Perimeter

Camp

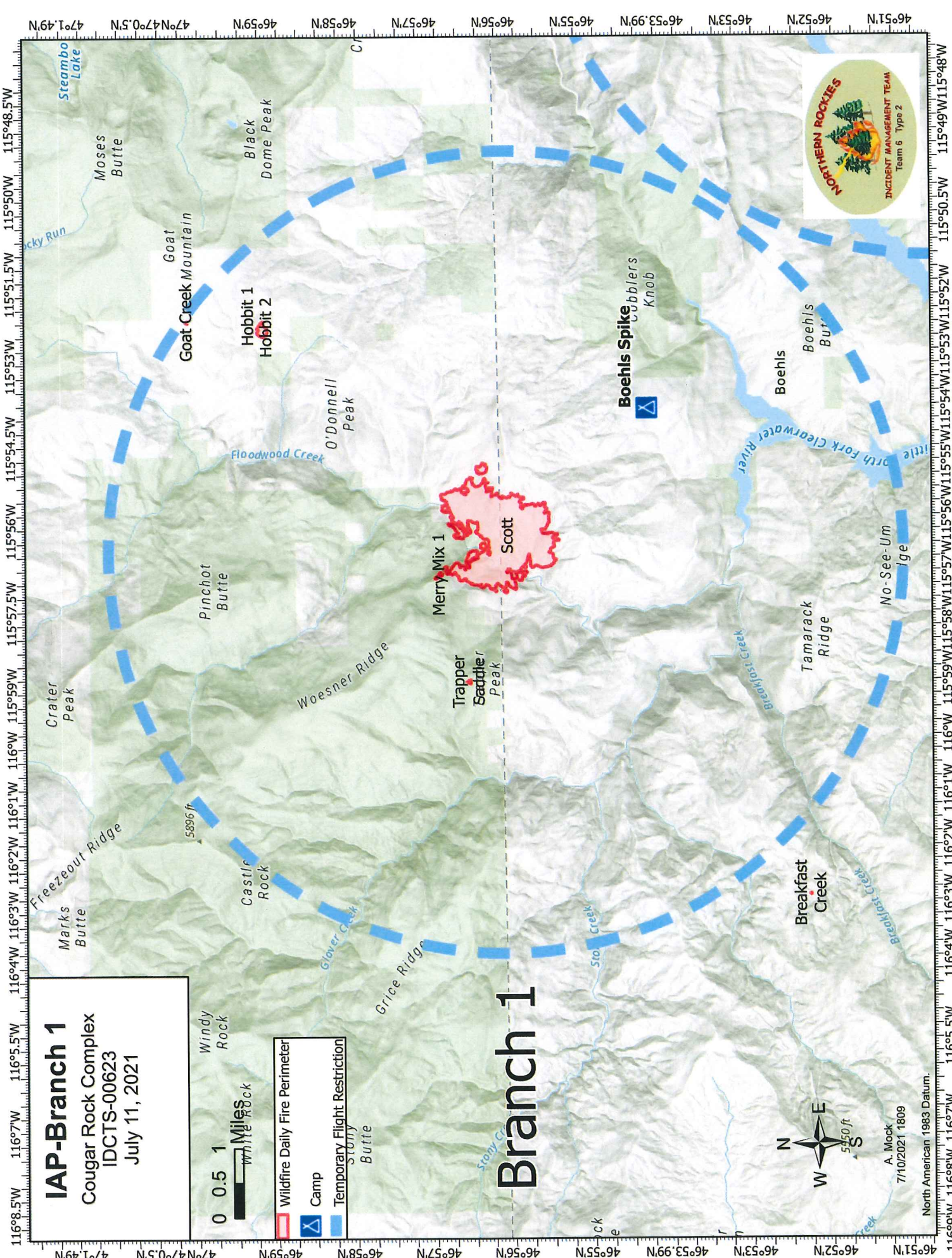
Temporary Flight Restriction

Branch 1



A. Mock
 7/10/2021 1809

North American 1983 Datum.



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) <i>Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."</i>					
2. INCIDENT STATUS: Provide incident summary (including number of patients) and command structure. <i>Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree. Requesting air ambulance to Forest Road 1 at (Lat./Long.) This will be the Trout Meadow Medical, IC is TFLD Jones. EMT Smith is providing medical care."</i>					
Severity of Emergency / Transport Priority	<input type="checkbox"/> RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° - 3° burns more than 4 palm sizes, heat stroke, disoriented.</i> <input type="checkbox"/> YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary. <i>Ex: Significant trauma, unable to walk, 2° - 3° burns not more than 1-3 palm sizes.</i> <input type="checkbox"/> GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport <i>Ex: Sprains, strains, minor heat-related illness.</i>				
Nature of Injury or Illness & Mechanism of Injury			<i>Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)</i>		
Transport Request			<i>Air Ambulance / Short Haul/Hoist Ground Ambulance / Other</i>		
Patient Location			<i>Descriptive Location & Lat. / Long. (WGS84)</i>		
Incident Name			<i>Geographic Name + "Medical" (Ex: Trout Meadow Medical)</i>		
On-Scene Incident Commander			<i>Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)</i>		
Patient Care			<i>Name of Care Provider (Ex: EMT Smith)</i>		
3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient as applicable (start with the most severe patient)					
Patient Assessment: See IRPG page 106					
Treatment:					
4. 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:					
<i>Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication</i>					
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.					