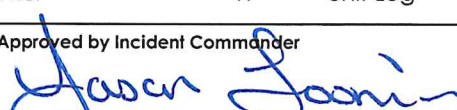




<b>INCIDENT OBJECTIVES</b>	1. Incident Name	2. Date Prepared	3. Time
	<b>Bulldog Mtn. / Mack Mtn.</b>	<b>08/20/21</b>	<b>1900</b>
4. Operational Period			
<b>Day Operations: 0700 – 2100 August 21, 2021</b>			
<b>Strategic Framework:</b>			
Implement a full suppression strategy on the Bulldog Mountain and the Mack Mountain fires that protects identified values at risk. Values identified include human life and safety, primary residences, private property, commercial timber values in unharvested units and the protection of resource values of recreation, water and vegetation.			
<b>Management Objectives:</b>			
- Implement risk management practices that provide for the safety of firefighters, other responders, and the public as the priority.			
- Protect investments, minimize impacts to private property and other infrastructure.			
- Maintain the existing positive relationships between NW Team 7, the Colville National Forest, Ferry County Emergency Management, affected livestock permittee's, the local Fire District Chief and public by fostering trust and ensuring information is provided in timely manner.			
- Provide for infectious disease control through thoughtful mitigations when appropriate for the safety of the firefighters and the public we serve.			
- Provide Initial Attack response and assist as requested by the Colville National Forest and Northeast Washington Interagency Center.			
<b>Operational Period Command Emphasis:</b>			
<b>Control Objectives:</b>			
1) LIFE is the most important value to be protected. Place the highest emphasis on protecting our responders/firefighters and our public by using sound risk mitigation and management.			
2) Keep Bulldog fire north of Deadman Creek community and other private & state lands.			
3) Keep fires west of Hwy 395 from further impacting communities, major transportation corridor and commercial timber sales.			
4) Keep fires south of identified active timber sales.			
5) Keep Bulldog fire east of Bulldog Cabin and Stickpin Fire footprint (2015) and the Mack Mountain Fire east of Forest Service Road 2030 to limit fire size and duration and impacts to recreation infrastructure.			
6. Weather Forecast for Period			
7. General Safety Message			
8. Attachments (mark if attached)			
X	Organization List - ICS 203	X	Medical 206WF - 8 Line <input checked="" type="checkbox"/> Finance Message
X	Div. Assignment Lists - ICS 204	X	Safety Message <input type="checkbox"/> Dutch Creek Protocol
X	Communications Plan - ICS 205		LCES – ICS 215A <input type="checkbox"/> Phone List
X	Medical Plan - ICS 206	X	Weather Forecast <input type="checkbox"/> Incident Map(s)
X	Air Operation Summary - ICS 220	X	Fire Behavior <input type="checkbox"/> Unit Log
Prepared by Planning Section Chief Greg Funderburk		Approved by Incident Commander 	

ORGANIZATION ASSIGNMENT LIST	
1. Incident Name <b>Bulldog Mountain / Mack Mountain</b>	
2. Date Prepared <b>August 20, 2021</b>	3. Time Prepared <b>1900</b>
4. Operational Period <b>Day August 21, 2021 0700 – 2100</b>	
<b>Position</b>	<b>Name</b>
<b>5. Incident Commander and Staff</b>	
Incident Commander	<b>Jason Loomis</b>
Deputy	<b>Eric Knerr</b>
Safety Officer	<b>Eric Brown</b>
Information Officer	<b>Cheyne Rossbach Lilly Mayea (T) Jeanne Klein(V) Jennifer O'Leary (V)</b>
Liaison	<b>Sean Christianson</b>
<b>6. Agency Representatives</b>	
<b>Agency</b>	<b>Name</b>
COF AA	<b>Josh White</b>
COF AREP	<b>Cesar Ramirez</b>
COF READ	<b>Amanda Smith</b>
COF REAF	<b>Jake Biar</b>
<b>7. Planning Section</b>	
Chief	<b>Greg Funderburk</b>
Resource Unit	<b>Jim McConnell, Rachel Noonan (T)</b>
Situation Unit	<b>Mike Crawford, Jessica Gallimore</b>
Demob Unit	
Status Check-in	<b>Tom Cuellar</b>
IMET	<b>Mary Wister</b>
Fire Behavior Analyst	<b>Steve Ziel</b>
GIS Specialists	<b>Jody Thomas, Molly Cox</b>
<b>8. Logistics Section</b>	
Chief	<b>Max Yager, Stefen Maupin</b>
Facilities	<b>Ben Goodin</b>
Base Camp Manager	<b>Pete Osopovich, Bill Bryant (T)</b>
Supply Unit	<b>Vicki Cunningham (T)</b>
Info. Technology Spec.	<b>Mike Gascon, Chad Funnemark</b>
Receiving Distribution	<b>Michael Hanson</b>
Ordering Manager	<b>Vicki Cunningham (T)</b>
Ground Support Unit	<b>Joe Keady</b>
Communications Unit	<b>Seth Baumgarten</b>
Food Unit	<b>Kristy Naughton</b>
Security Manager	
Medical Unit	<b>Bill Howell, Kasey Austin (T)</b>

9. Operations Section	
OPS Section Chief	<b>Trevor Wallace</b>
OPS Section Chief (Planning)	<b>Jon Larson, Cindi Tonasket-Ebel (T)</b>
OPS Section Chief (Field)	<b>Steve Bacigalupo, Deana Wall (T)</b>
<b>Bulldog Mountain</b>	
Branch Director	
Division	<b>A</b> <b>Ed Waldron</b>
Division	<b>F</b> <b>Jeff Bortner</b>
Division	<b>G</b> <b>Scott Coulson, Linda Gibson (T)</b>
Division	<b>W</b> <b>Zach Sullivan</b>
Contingency Group	<b>Josh Fitzpatrick, Jesse Morris (T)</b>
<b>Mack Mountain</b>	
Branch Director	
Division	<b>M</b> <b>Seth Merritt, Josh Mohler (T)</b>
<b>d. Air Operations Branch</b>	
AOB Director (Planning)	<b>Ted Hass</b>
AOB Director (Field)	<b>Steve Mizikowski</b>
Air Attack Supervisor	<b>Jaime Lilienthal</b>
ASGS	<b>Mark Hocken, Kevin Johnson (T)</b>
<b>10. Finance Section</b>	
Chief	<b>Andrea Andresen</b>
Time Unit	
Procurement	<b>Audrey Mainwaring</b>
Comp/Claims	<b>Kelly Lorenz</b>
Cost Unit	<b>Mike Lysne</b>
Prepared by Resource Unit Leader <b>Jim McConnell</b>	



## Bulldog Mountain & Mack Mountain Weather Forecast



**FORECAST NO:** 1  
**FORECAST FOR:** Saturday Operational Period  
**SHIFT DATE:** 8/21/2021  
**DATE AND TIME ISSUED:** 8/20/2021 at 2000 PDT

**NAME OF FIRE:** Bulldog Mountain & Mack Mountain  
**UNIT:** Colville NF  
**SIGNED:** Mary Wister - Incident Meteorologist  
mary.wister@noaa.gov 541-377-9905

### ...FLASH FLOOD WATCH IN EFFECT TODAY...

**WEATHER DISCUSSION:** Showers and thunderstorms will develop across northeast Washington today, and heavy downpours are possible. Outflow winds are always possible with thunderstorms, and storms today may bring outflow winds around 20-25 mph. Showers and thunderstorms will taper off overnight, but there is a chance of showers on Sunday. Sunday will be breezy but unseasonably cool.

### TODAY:

**WEATHER:** Showers likely. A chance of thunderstorms.  
**MAXIMUM TEMPERATURE:** 60-65° above 4500 feet. 65-70° below 4500 feet.  
**MINIMUM RELATIVE HUMIDITY:** 70-75% above 4500 feet. 60-65% below 4500 feet.  
**20-FOOT WINDS:** South wind 4-8 mph along ridgetops and south facing slopes.  
**GUSTY AND ERRATIC WINDS POSSIBLE NEAR THUNDERSTORMS.**  
**INVERSION/STABILITY:** Unstable.  
**CHANCE OF WETTING RAIN (≥ 0.10"): 60%. HAINES INDEX: 2 (Very Low) LAL: 3**  
**RAINFALL AMOUNTS POSSIBLE:** Most showers or storms capable of 0.25", locally heavier.

### TONIGHT:

**WEATHER:** Mostly cloudy with a chance of showers or thunderstorms, mainly in the evening.  
**MINIMUM TEMPERATURE:** 49-53° above 4500 feet. 50-55° below 4500 feet.  
**MAXIMUM RELATIVE HUMIDITY:** 88-93% above 4500 feet. 80-85% below 4500 feet.  
**20-FOOT WINDS:** South wind 2-6 mph along ridgetops and south facing slopes.  
**GUSTY AND ERRATIC WINDS POSSIBLE NEAR THUNDERSTORMS.**  
**INVERSION/STABILITY:** Increasing stability.  
**CHANCE OF WETTING RAIN (≥ 0.10"): 30% HAINES INDEX: 2 (Very Low) LAL...3**  
**RAINFALL AMOUNTS POSSIBLE:** Up to 0.1" with most showers or storms.

### SUNDAY:

**WEATHER:** Partly cloudy with a chance of showers, mainly in the afternoon. Breezy.  
**MAXIMUM TEMPERATURE:** 62-67° above 4500 feet. 67-72° valley below 4500 feet.  
**MINIMUM RELATIVE HUMIDITY:** 50-55% above 4500 feet. 40-45% below 4500 feet.  
**20-FOOT WINDS:** South-Southwest 5-10 mph with gusts to 18 mph along ridgetops and south facing slopes.  
**INVERSION/STABILITY:** Mid-level inversion.  
**CHANCE OF WETTING RAIN (≥ 0.10"): 10%. HAINES INDEX: 2 (Very Low) LAL: 1.**  
**RAINFALL AMOUNTS POSSIBLE:** Less than 0.1".

**Observations from the field are valuable!**  
Email any obs to [mary.wister@noaa.gov](mailto:mary.wister@noaa.gov) or text them to 541-377-9905

## Fire Behavior Forecast # 01

<b>Name of Incident:</b> Bulldog Mountain and Mack Mountain	<b>Administrative Unit:</b> WA-COF Coleville National Forest
<b>Date &amp; Time Issued:</b> August 20, 2021 @ 2000	<b>Operational Period:</b> DAY August 21, 2021
<b>FBAN:</b> Steve Ziel	<b>Signed:</b> /z/

**Assumptions:** *Following the precipitation from a couple days ago surface fuels will be drying very slowly (or getting wetter with scattered showers and cloud cover). Fire spread is likely to be minimal due to moist/wet/cloudy conditions. Fire environment conditions will combine to produce a peak burning period between 1400-1800. Fire behavior characteristics will be very limited today due to slow drying rate and likely shower activity – not a fire spread day.*

### Weather Summary

See attached Fire Weather Forecast

### Fire Behavior Summary

**Fuels in the fire area** are primarily composed of *Grass and shrubs, Timber Litter, and Timber with Understory*. Primary tree species include mixed sizes of Douglas Fir, True Fir and cedar. Local timber litter is compact to fluffy. Brush and understory species include Ocean Spray, shrub-form Maple, and dog-hair conifer thickets. Snags and heavy fuel concentrations are common throughout all areas. *Live fuels are drought stressed, most grasses are fully cured. Fuel type changes occur by management activity, elevation, and aspect. Low crown base height (ladder fuels) and black shaggy moss are present in most of the timbered areas. Timber harvest blocks may contain shrub covered slash*. Deep duff is common especially in dense timber stands on lower slopes and riparian areas.

*Today's potential fire behavior may include scattered pockets of active surface fire with isolated flare ups. Fire behavior keywords to day include "skunking around", and "smoldering with creeping". Active backing/ creeping and falling snags in fuel rich areas may produce flare ups. Heavy fuel concentrations will continue to consume due to dryness.*

\* **Fine fuel moisture= 8-12%, 1000hr. moisture=15%, Woody fuels 135%, Probability of Ignition-20-30%**

Fuel Type	Rate of Spread	Flame Length	Spotting Distance
...If your work area includes:	(CH/HR = FPM)		Group Torching
Grass with mixed shrub (GS2)	1-3 ch/hr.	1 feet	0
Timber with Understory (TU5)	2-3 ch/hr.	4 feet	0
Timber Understory (TU1)	0-1 ch/hr.	<1 feet	0
Timber Litter (TL6)	1-2 ch/hr.	<2 feet	0

### Specific Assignments:

- Div. F** –Scattered areas of backing and creeping with minor flare ups.
- Div. G** – Monitor backing activity on slopes that may include rolling material from falling snags.
- Div. A/W** – Should not be affected by fire activity today..
- Div.M** – Monitor pockets of activity for future reference. Not expecting fire spread today.

**Air Operations:** Potential mountain obscuration in morning and at periods throughout the day.

### Safety

**Transition day.....short period to get up to speed. Review the Fire Orders and Watchout situations as they relate to the assignment.....anticipate fire behavior and weather hazards, plan your actions in advance. Share and discuss the Fire Weather Forecast and Fire Behavior Forecast. LCES should be reviewed more frequently...pull out the belt weather kit, post lookouts.**

**"Smoldering" fire behavior hazards include ....threats to your feet, hands, airways, knees, shins, and eyes that will continue to be challenged by smoke, ash, slippery dirt (mud), sharp things, pokey stuff, steam.....be kind to your money making parts – they need to last to the end of the season.**

\**Today's Fire Behavior Forecast contains 548 words written for your situational awareness and discussion with your folks.*

DIVISION ASSIGNMENT LIST		1. Branch	2. Division/Group <b>A</b>				
3. Incident Name <b>Bulldog Mountain / Mack Mountain</b>		4. Operational Period Date: August 21, 2021 Time: 0700-2100					
5. Operations Personnel							
Operations Chief	Trevor Wallace, Al Mason (T)		Division/Group Supervisor	Ed Waldron			
Operations Chief (Plans)	Jon Larson, Cindi Tonasket-Ebel (T)		Operations Chief (Field)	Steve Bacigalupo, Deana Wall (T)			
Safety Officer	Eric Brown		Air Attack Supervisor	Jamie Lilienthal			
6. Resources Assigned this Period							
	Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Notes	Tentative Last Work Day		
1.	E-28 ENG6 Black Pine	Joseph Beatty	3		8/25		
2.							
3.	E-19 WT2 Aspen Mountain	Warren Hansen	1		8/24		
4.	E-21 WT2 Northern Construction	Scott Martin	1		8/25		
5.							
6.	E-16 DOZ2 DE Metlow Logging	Darren Metlow	2		8/25		
7.	E-1 DOZ3 Bigfoot	Elijah Skeen	1		8/26		
8.	E-4 DOZ3Anderson Excavation	Justin Hatten	2		8/26		
9.							
10.	O-41 HEQB	Kelly Connall	1		8/23		
11.	HEQB	Chris St. Clair	1		LOAN		
12.	O-50 TFLD	Adam Ackerman	1		8/28		
13.							
14.							
15.							
16.							
17.							
18.	3 Rivers Lookout	Rachel Middlekoop	1	Graves LO-LOAN	8/26		
19.							
20.	O-75.4 Medic	James Petty	1		9/3		
21.	O-39 SOFR	Doug Dodson	1		8/23		
22.	O-65.70 SOFR	Leo Engleson	1		9/3		
7. Control Operations. Continue road prep. on 230 to fires edge. Scout west side of fire for containment opportunities.							
8. Special Instructions. Backhaul any excess equipment.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command Repeater	See Comm Plan			Command	See Comm Plan		
TAC				Air To Ground	See Comm Plan		
Prepared by (Resource Unit Leader): Rachel Noonan			Approved by (Planning Section Chief): Greg Funderburk		Date: 8/20/2021	Time: 2000	

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch	2. Division/Group <b>F</b>				
3. Incident Name <b>Bulldog Mountain / Mack Mountain</b>		4. Operational Period Date: August 21, 2021 Time: 0700-2100					
5. Operations Personnel							
Operations Chief	Trevor Wallace, Al Mason (T)		Division/Group Supervisor	Jeff Bortner			
Operations Chief (Plans)	Jon Larson, Cindi Tonasket-Ebel (T)		Operations Chief (Field)	Steve Bacigalupo, Deana Wall (T)			
Safety Officer	Eric Brown		Air Attack Supervisor	Jamie Lilienthal			
6. Resources Assigned this Period							
	Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Notes	Tentative Last Work Day		
1.	E-29 ENG4 Fire Control	Ian Fuchs	3		8/26		
2.	ENG4 E-441	Randy Dickinson	6		LOAN		
3.	E-26 ENG6 Backcountry	Ambrose Bessette	3		8/23		
4.	E-27 ENG6 JR Wildfire	James Rettstatt	3		8/22		
5.	E-55 ENG6 American FFT	Lewis Lipheart	3		8/26		
6.							
7.	E-20 WT2 H&H Enterprises	John Ferguson	1		8/22		
8.	E-63 WT3 Northern Construction	Richard Miller	1		8/28		
9.							
10.	O-47 TFLD	Mitch Scates	1		8/23		
11.							
12.							
13.							
14.							
15.							
16.							
17.							
18.							
19.							
20.							
21.	O-75.2 EMTF	Jeff Weer	1		9/3		
22.	E-5003 SPOFR Ambulance	Jared Mclain	2		8/23		
7. Control Operations. Secure direct fireline along the North flank. Continue to prep and hold indirect line between 090 Road and DP75. Snag the 090 Road to DP 75.							
8. Special Instructions.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command Repeater	See Comm Plan			Command	See Comm Plan		
TAC				Air To Ground	See Comm Plan		
Prepared by (Resource Unit Leader): Rachel Noonan			Approved by (Planning Section Chief): Greg Funderburk		Date: 08/20/2021	Time: 2000	

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch	2. Division/Group <b>G</b>				
3. Incident Name <b>Bulldog Mountain / Mack Mountain</b>		4. Operational Period Date: August 21, 2021 Time: 0700-2100					
5. Operations Personnel							
Operations Chief	Trevor Wallace, Al Mason (T)	Division/Group Supervisor	Scott Coulson, Linda Gibson (T)				
Operations Chief (Plans)	Jon Larson, Cindi Tonasket-Ebel (T)	Operations Chief (Field)	Steve Bacigalupo, Deana Wall (T)				
Safety Officer	Eric Brown	Air Attack Supervisor	Jamie Lilienthal				
6. Resources Assigned this Period							
	Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Notes	Tentative Last Work Day		
1.	C-18 HC2 MR Contracting MK	Tomas Garcia	20		9/1		
2.	C-101 3 Rivers	John Wirth	7		LOAN		
3.							
4.	ENG6 3 Rivers E-12	Nick Zyskowski	4		LOAN		
5.							
6.	E-54 SKG2 Duke Equipment	Kenny Egger	2		8/24		
7.							
8.	O-20 FMOD Scholl Fire Management	Pat Richardson	2		8/23		
9.	O-21 FMOD American Timber	Chris Linsley	2		8/24		
10.							
11.							
12.							
13.							
14.							
15.							
16.							
17.							
18.							
19.							
20.							
21.	O-65.54 SOFR	George Libercajt	1		9/3		
7. Control Operations. Prep dozer line between DP 20 and the 6110/020 Road. Continue prep and hold on the 6110 Road. Assess burnout/blackline operations between DP 40 and DP 50. Continue scouting for direct containment opportunities.							
8. Special Instructions.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command Repeater	See Comm Plan			Command	See Comm Plan		
TAC				Air To Ground	See Comm Plan		
Prepared by (Resource Unit Leader): Rachel Noonan			Approved by (Planning Section Chief): Greg Funderburk		Date: 8/20/2021	Time: 2000	



DIVISION ASSIGNMENT LIST		1. Branch	2. Division/Group				
3. Incident Name <b>Bulldog Mountain / Mack Mountain</b>		4. Operational Period Date: August 21, 2021 Time: 0700-2100					
5. Operations Personnel							
Operations Chief	Trevor Wallace, Al Mason (T)		Division/Group Supervisor	Zach Sullivan			
Operations Chief (Plans)	Jon Larson, Cindi Tonasket-Ebel (T)		Operations Chief (Field)	Steve Bacigalupo, Deana Wall (T)			
Safety Officer	Eric Brown		Air Attack Supervisor	Jamie Lilienthal			
6. Resources Assigned this Period							
	Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Notes	Tentative Last Work Day		
1.							
2.							
3.							
4.							
5.							
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20.							
21.							
22.							
7. Control Operations. Scout division for direct containment opportunities.							
8. Special Instructions.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command Repeater	See Comm Plan			Command	See Comm Plan		
TAC				Air To Ground	See Comm Plan		
Prepared by (Resource Unit Leader): Rachel Noonan			Approved by (Planning Section Chief): Greg Funderburk		Date: 08/20/2021	Time: 2000	

DIVISION ASSIGNMENT LIST		1. Branch	2. Division/Group <b>Contingency Group</b>				
3. Incident Name <b>Bulldog Mountain / Mack Mountain</b>		4. Operational Period Date: August 21, 2021 Time: 0700-2100					
5. Operations Personnel							
Operations Chief	Trevor Wallace, Al Mason (T)		Division/Group Supervisor	Josh Fitzpatrick, Jesse Morris (T)			
Operations Chief (Plans)	Jon Larson, Cindi Tonasket-Ebel (T)		Operations Chief (Field)	Steve Bacigalupo, Deana Wall (T)			
Safety Officer	Eric Brown		Air Attack Supervisor	Mark Hocken			
6. Resources Assigned this Period							
	Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Notes	Tentative Last Work Day		
1.	C-1 HC2 TJ Forestry	Fermin Corona	20		8/23		
2.							
3.	E-37 ENG6 Earth Industries	Krishawn Kocher	3		8/22		
4.							
5.	E-22 WT2 Hek Jones LLC	Leo Slover	1		8/23		
6.							
7.	E-2 DOZ4 JBS	Rielen Bretz	1		8/26		
8.	E-10 FEL1 DLW Custom	Daryl Wagner	2		8/24		
9.	E-13 FEL1 VanDyke Logging	Rod Caufield	2		8/31		
10.	E-42 FEL1 VanDyke Logging	Ted VanDyke	1		8/24		
11.	E-12 FEL2 McCuen Enterprises	Richard Elder	2		8/31		
12.	E-17 MAST Swedberg	Mike Eggleston	2		8/22		
13.	E-18 MAST3 Western Processing	Cody Melby	2		8/30		
14.	E-15 SKD1 VanDyke Logging	Ian Armstrong	2		9/1		
15.	E-14 SKD2 Erickson Equipment	Shawn Erickson	2		8/25		
16.							
17.	O-45 HEQB	Randy Burke	1		8/25		
18.	HEQB	Steve Gisler	1		LOAN		
19.	O-13 TFLD	Pat Ojeda	1		8/25		
20.							
21.							
22.	O-65.54 SOFR	George Libercajt	1		9/3		
7. Control Operations. Establish indirect line from Davis Lake Rd. to Deadman Creek Rd. Continue road prep. west along Deadman Creek Rd. Begin road prep. on Albion Hill Rd.							
8. Special Instructions.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command Repeater	See Comm Plan			Command	See Comm Plan		
TAC				Air To Ground	See Comm Plan		
Prepared by (Resource Unit Leader): Rachel Noonan			Approved by (Planning Section Chief): Greg Funderburk		Date: 8/20/2021	Time: 2000	

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch	2. Division/Group <b>M</b>				
3. Incident Name <b>Bulldog Mountain / Mack Mountain</b>		4. Operational Period Date: August 21, 2021 Time: 0700-2100					
5. Operations Personnel							
Operations Chief	Trevor Wallace, Al Mason (T)		Division/Group Supervisor	Seth Merritt, Josh Mohler (T)			
Operations Chief (Plans)	Jon Larson, Cindi Tonasket-Ebel (T)		Operations Chief (Field)	Steve Bacigalupo, Deana Wall (T)			
Safety Officer			Air Attack Supervisor	Mark Hocken			
6. Resources Assigned this Period							
	Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Notes	Tentative Last Work Day		
1.	E-56 ENG6 American FFT	Michael Rideout	3		8/26		
2.							
3.	E-57 MAST North Slope	Earlin Bennett	2		8/30		
4.							
5.	O-53 HEQB	Roni Naccarato	1		8/28		
6.	O-54 HEQB (T)	Brian Sayles	1		8/28		
7.	O-99 TFLD	Jon Dentinger	1		9/3		
8.							
9.							
10.							
11.							
12.							
13.							
14.							
15.							
16.							
17.							
18.							
19.	3 Rivers Lookout	Wade Steady	1	Davis Lake-LOAN	8/22		
20.							
21.	O-75.3 EMTF	Kenny Lam	1		9/3		
22.	O-65.55 SOFR	Kris Croddy	1		9/3		
7. Control Operations. Scout the 800 road system from Deadman Creek Rd. to S. Boulder Rd.							
8. Special Instructions.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command Repeater	See Comm Plan			Command	See Comm Plan		
TAC				Air To Ground	See Comm Plan		
Prepared by (Resource Unit Leader): Rachel Noonan			Approved by (Planning Section Chief) Greg Funderburk		Date 8/20/2021	Time 2000	

**AIR OPERATIONS SUMMARY 220**

Prepared By: Ted Hass, AOB

Prepared Date: 08/20/2021

Prepared Time: 1900

INCIDENT NAME: Bulldog/ Mack Mountain	OPS PERIOD DATE: 08/21/2021	START TIME: 0830	END TIME: 2130	SUNRISE: 0551	SUNSET: 1958
<b>Risk Assessment Mitigations, Special Instructions, and Remarks:</b>  Assess Risk Daily: assess <b>visibility</b> , weather, complacency, <b>communications</b> , fatigue, etc. – Make informed risk acceptance decisions.		Helibase Info: Colville Airport: N48°32.65' x W117°53.01'		TER Info: 1/2545 (circle) up to 9,500 feet MSL  TFR Frequency: 118.2250	
<b>SITUATIONAL AWARENESS!!!</b>					
<b>ALWAYS MONITOR PRIMARY A/G</b>					
Potential Loaners: Order through NEWICC					

Position	NAME	PHONE #	FREQUENCIES	type	Freq. TX	Freq. RX	FIXED-WING Avail/ Type/ Make-Model/ N#/ AIRTANKERS- order through AA from NE Dispatch
AOBD Plans	Ted Hass	541-646-1318	Air/Air Primary TFR	AM	118.2250	118.2250	
AOBD Field	Steve Mizikowski	541-580-5210	Air/Air Secondary	AM	123.8250	123.8250	
ASGS	Mark Hocken	541-261-1085	Colville NF IA (WA02)	AM	132.175	132.175	
ATGS	Jamie Lilienthal	541-529-9492	A/G Primary	FM	172.6125	172.6125	
ATGS(t)	Kevin Johnson	541-660-5880	A/G Colville IA (AG51)	FM	168.3125	168.3125	
HEBM	Robert Shoemaker	541-613-1375	NEWICC Flight Follow	FM	151.160 (156.7)	159.435 (156.7)	<b>E-Mail ALL Costs and CTRs to: 2021.bulldogmountain.finance@firenel.gov</b>
			V MED28	FM	155.3400	155.3400	
			Air Guard	FM	168.625 (110.9)	168.625	Helibase commo trailer HELICOM – (E-103)
NEWICC		509-685-6900	DECK	FM	163.1000	163.1000	

**HELICOPTERS:**

FAA N#	T Y	MAKE/ MODEL	BASE	AVAIL	REMARKS	FAA N#	TY	MAKE/ MODEL	BASE	AVAIL	REMARKS
350HA	3	AS350	Colville (63S)	0930	Air Attack						
20WH	3	Bell 407	Colville (63S)	0930	Air Attack						

INCIDENT RADIO COMMUNICATIONS PLAN I-205		1. INCIDENT NAME		2. DATE/TIME PREPARED		3. OPERATIONAL PERIOD DATE/TIME					
		Bulldog Mountain & Mack Mountain fires		8/20/2021		8/21/2021					
4. BASIC RADIO CHANNEL UTILIZATION											
Ch #	Function	Channel Name	Assignment	RX Freq	N/W	RX Tone/NAC	TX Freq	N/W	TX Tone/NAC	Mode Analog (A) Digital (D) Mixed (M)	Remarks
1	LOCAL RPT	FS JACKKNIFE	LOCAL CMD	172.3750	N	146.2	165.7500	N	156.7	A	LOCATED ON JACKKNIFE MT.
2	LOCAL RPT	DNR COLVILLE	LOCAL CMD	159.4350	N	156.7	151.1600	N	156.7	A	LOCATED ON FLAGTAFF MT.
3	COMMAND	CMD3	CMD	151.1375	N	136.5	159.4725	N	136.5	A	CMD ON GRAVES MT.
4	COMMAND	CMD4	CMD	154.4525	N	136.5	158.7375	N	136.5	A	CMD ON JACKKNIFE MT.
5	TACTICAL	TAC5	DIV A	168.0500	N	107.2	168.0500	N	107.2	A	
6	TACTICAL	TAC6	DIV M	168.6000	N	107.2	168.6000	N	107.2	A	
7	TACTICAL	TAC7	DIV G	166.7250	N	107.2	166.7250	N	107.2	A	
8	TACTICAL	TAC8	DIV F	166.7750	N	107.2	166.7750	N	107.2	A	
9	TACTICAL	TAC9	DIV W	168.2500	N	107.2	168.2500	N	107.2	A	
10	TACTICAL	TAC10	CONTINGENCY GRP	168.2000	N	107.2	168.2000	N	107.2	A	
11	LOCAL TAC	REDNET		153.8300	N	0.0	153.8300	N	0.0	A	STATE INTEROPERABILITY
12	MEDICAL A/G	VMED28	EMS	155.3400	N	0.0	155.3400	N	0.0	A	A/G USE WITH AIR AMBULANCE
13	LOCAL A/G	A/G 51	A/G	168.3125	N	0.0	168.3125	N	0.0	A	LOCAL A/G PRIMARY
14	LOCAL A/G	A/G 03	A/G	166.6125	N	0.0	166.6125	N	0.0	A	LOCAL A/G SECONDARY
15	AIR TO GROUND	A/G PRI	A/G	172.6125	N	0.0	172.6125	N	0.0	A	BULLDOG A/G PRIMARY
16	AIRGAURD	AIRGAURD	AIRGAURD	168.6250	N	0.0	168.6250	N	110.9	A	EMERGENCY USE
5. Special Instructions:								Bulldog Communications Phone # 206-963-0848			
6. I-205 Prepared By: Communications Unit Leader				Name: Seth Baumgarten				Signature: <i>Seth Baumgarten</i>			

*Transition Day... Know who you are working for.*

INCIDENT: Bulldog Mtn. / Mack Mtn. fires

DATE: 8/21//2021

**Major Hazards and Risks**

- TODAY IS TRANSITION DAY - Remember...Risks to firefighters increase significantly during transfer of command periods ... know who your leadership is, know where you are supposed to be, know what you are supposed to be doing today. Interpret and present Leader’s Intent to your resources and personnel. TASK, PURPOSE, END STATE.
- There has already been changes in camp location and briefing area. Likewise, there will be new faces, new names, and new voices on the radio today. Make your contacts with adjoining resources.
- Be ready for assignments to change. Please remain flexible and patient.

**Know & Review your Incident within an Incident protocols:**

- Who are your medical personnel and where are they located? Are they new to this fire?
- Where are the closest helispots and potential medevac sites?  
-Is there a need to identify and verify new ones?
- Do you have communication with your medical personnel?
- Do you know what you will do when an injury occurs?

**Vehicle Operation**

- As your time on the fire increases so does your comfortability of driving the roads within the fire area. Please don’t let speeds increase and attention to defensive driving techniques fade to the detriment of what is considered safe and reasonable.
- Knowing that there are new resources arriving to your fire it is necessary to be aware that they may be moving slow and/or making sudden stops in attempt to get familiarized.
- It is important to be a good guest while working in and around this community. Help to keep a good standing by obeying all posted speed limits, warnings, and adding additional due caution.



**Northwest IMT 7 is highly motivated to serve YOU, the firefighters. If you have any questions, comments or concerns, please find a team member in a maroon shirt and we will do our best to help you.**

**We are all in this together.**

## \$\$ FINANCE MESSAGE \$\$

### NEW EMAIL!

Please send all Finance documentation (*SIGNED* CTR/Shift ticket/AD form/agreement/etc. to: [2021.bulldogmountain.finance@firenet.gov](mailto:2021.bulldogmountain.finance@firenet.gov) or use the QR code



FINANCE PHONE SUPPORT: Andrea Andresen (530) 375-7205

\*\*\*\*\*

**NOTING FIRE WORKED:** Indicate the name of the fire you worked on in the REMARKS section every day. Continue to write the fire name & number of the fire you were assigned to at the top of the CTR/Shift Ticket.

### Incident Numbers

#### **Bulldog Mountain**

WA-COF-002348  
(DOI) N7YG  
(USFS) P6 N7YG (0621)  
(DNR) 221-KTV

#### **Mack Mountain**

WA-COF-002338  
(DOI) EK2S  
(USFS) P6 EK2S (0621)  
(DNR) 221-KTY



### **NW Team 7 – C & G Phone List for Bulldog Mountain & Mack Mountain Fires**

Incident Commander	Jason Loomis	503-894-1303
Deputy Incident Commander	Eric Knerr	541-219-1172
Safety Officer	Eric Brown	928-699-3477
Public Information Officer	Lillian Mayea	970-776-6603
Liaison Officer	Shawn Christianson	509-429-3348
Operations Section Chief	Trevor Wallace	541-973-8738
Operations – Planning	Jon Larson	208-631-6488
Air Operations Branch	Ted Hass	541-646-1318
Planning Section Chief	Greg Funderburk	808-936-4873
Logistics Section Chief	Max Yager	541-690-6627
Finance Section Chief	Andrea Andresen	530-375-7205







**ANDY PALMER-DUTCH CREEK PROTOCOL BULLDOG MTN / MACK MTN**

**UPDATED 8/20/21**

LEADER'S INTENT: To establish **approximate** travel times from key areas of the fire to ICP/MEDICAL UNIT as well as hospitals in Colville, Spokane, and Seattle, Washington via ground transportation. See Medical Plan ( "206" ) for travel times via air. Not every DP is on this chart.

<b>Ground Transport Only</b>	<b>ICP MED UNIT</b>	<b>Mt. Carmel Colville, WA. (Level 4)</b>	<b>Sacred Heart Spokane, WA. (Level 2)</b>	<b>Harborview Seattle, WA. (Level 1/Burn)</b>
DP-57 Mack Mtn Fire	50 minutes	1 hour	2.5 hours	6 hours
DP-55 Davis Lake	1 hour	1.25 hours	2.75 hours	6.25 hours
DP-50	45 minutes	1 hour	3.5 hours	6.5 hours
DP-80	1.5 hours	3 hours	4 hours	7 hours
DP-35 Staging	45 minutes	1 hour	3.5 hours	6.5 hours
DP-70	1 hour	1.25 hours	2.75 hours	6.25 hours
DP-60	1 hour	1.25 hour	2.75 hours	6.25 hours

## Medical Plan ICS-206

Incident/Project Name	Operational Period
<b>Bulldog Fire</b>	Date/Time <b>August 21, 2021 0700-2100</b>

Ambulance Services			
Name	Complete Address	Phone	Advanced Life Support Yes      No
Stevens CO Ambulance	425 N Hwy 395 Colville, WA	911 / 509-684-8261	X

Air Ambulance Services		
Name	Phone	Type of Aircraft & Capability
Life Flight Spokane	800-232-0911	Rotor
Spokane County Sheriff R3	509-532-8930	Rotor with hoist
2 Bear Air Rescue Kalispell, MT	406-758-5610 ext 1	Rotor with hoist

Hospitals							
Name/ Address	GPS Datum – WGS 84		Travel Time Air      Gnd		Phone	Helipad Yes    No	Level
Mt Carmel Hospital 982 E. Columbia Ave Colville, WA	Lat: Long:	N 48° 32' 25.512" W 117° 53'33.252"	5 MIN	30 mins	509-685-5100	X	IV
Sacred Heart MC 101 W. 8 <sup>th</sup> Ave Spokane, WA	Lat: Long:	N 47°38' 57.336" W 117°24'47.124"	30 MIN	1.5 HRS	509-474-3600	X	II
Harborview MC Seattle, WA	Lat: Long:	N 47° 36'15.084" W 122°19'27.228"	1.5 HRS		206-744-3000	X	I / Burn Unit

Branch	Division	Group	Radio Designator	Name	Capabilities
	ICP		MEDL-T	Kasey Austin	ALS
	ICP		MEDL	Bill Howell	BLS
	Division A	DP70	Medic 1	James Petty	BLS
	Division G/F		Ambulance 1	Jared McLain	BLS
	Division M		EMT 1	Kenny Lam	BLS
	Division F		EMT 2	Jeff Weer	BLS

Prepared By (MEDL)	Date	Reviewed By (Safety)	10. Date
/s/ Kasey Austin MEDL-T	8/20/21	/s\ Eric Brown	8/20/21

**Medical Incident Report**

In the event of a medical emergency **Contact the Communications Unit** and utilize the Medical Incident Report (found on page 118 in the IRPG or the last page of the IAP) to provide information to communications.

# 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° - 3° 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° - 3° burns not more than 1-3 palm sizes.</i> <input type="checkbox"/> <b>GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport</b> <i>Ex: Sprains, strains, minor heat-related illness.</i>	
Nature of Injury or Illness & Mechanism of Injury		<i>Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)</i>
Transport Request		<i>Air Ambulance / Short Haul/Hoist Ground Ambulance / Other</i>
Patient Location		<i>Descriptive Location &amp; Lat. / Long. (WGS84)</i>
Incident Name		<i>Geographic Name + "Medical" (Ex: Trout Meadow Medical)</i>
On-Scene Incident Commander		<i>Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)</i>
Patient Care		<i>Name of Care Provider (Ex: EMT Smith)</i>

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

Patient Assessment: See IRPG page 106

Treatment:

**4. 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.**