



<b>INCIDENT OBJECTIVES</b>	1. Incident Name	2. Date Prepared	3. Time		
	<b>Bulldog Mtn. / Mack Mtn.</b>	<b>08/23/21</b>	<b>1900</b>		
4. Operational Period <b>Day Operations: 0700 – 2100 August 24, 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 permittees, 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 Intera gency Center.					
Operational Period Comm and Emphasis:					
<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	X	Finance Message
X	Div. Assignment Lists - ICS 204	X	Safety Message	X	Dutch Creek Protocol
X	Communications Plan - ICS 205		LCES - ICS 215A	X	Phone List
X	Medical Plan - ICS 206	X	Weather Forecast		Incident Map(s)
X	Air Operation Summary - ICS 220	X	Fire Behavior	X	Unit Log
Prepared by Planning Section Chief Greg Funderburk			Approved by Incident Commander 		

ICS 202

<b>ORGANIZATION ASSIGNMENT LIST</b>	
1. Incident Name <b>Bulldog Mountain / Mack Mountain</b>	
2. Date Prepared <b>August 23, 2021</b>	3. Time Prepared <b>1900</b>
4. Operational Period <b>Day August 24, 2021 0700 – 2100</b>	
<b>Position</b>	<b>Name</b>
<b>5. Incident Commander and Staff</b>	
Incident Commander	Jason Loomis
Deputy	Eric Knerr, Nate LeFevre
Safety Officer	Eric Brown, Philip Bordelon
Information Officer	Don Ferguson, Cheyn Rossbach Lilly Mayea (T) Jeanne Klein(V) Jennifer O'Leary (V)
Liaison	Sean Christianson, Omar Ortiz (T)
<b>6. Agency Representatives</b>	
<b>Agency</b>	<b>Name</b>
COF AA	Josh White
COF AREP	Cesar Ramirez
COF READ	Amanda Smith
COF REAF	Jake Biar
<b>7. Planning Section</b>	
Chief	Greg Funderburk
Resource Unit	Jim McConnell, Rachel Noonan (T)
Situation Unit	Mike Crawford, Jessica Gallimore
Demob Unit	Tom Cuellar (T)
Status Check-in	Tom Cuellar
IMET	Mary Wister
Fire Behavior Analyst	Steve Ziel
GIS Specialists	Jody Thomas, Molly Cox Lela Work (T), Aleksandar Dozic (V)
<b>8. Logistics Section</b>	
Chief	Max Yager, Stefen Maupin
Facilities	Ben Goodin
Base Camp Manager	Pete Osopovich, Bill Bryant (T)
Supply Unit	Vicki Cunningham (T)
Info. Technology Spec.	Mike Gascon, Chad Funnemark Jeremy Rousseau
Receiving Distribution	Spencer Johnson
Ordering Manager	Vicki Cunningham
Ground Support Unit	Joe Keady
Communications Unit	Seth Baumgarten
Food Unit	Kristy Naughton
Medical Unit	Bill Howell, Kasey Austin (T)

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



## Fire Behavior Forecast # 04

<b>Name of Incident:</b> Bulldog Mountain and Mack Mountain	<b>Administrative Unit:</b> WA-COF Colville National Forest
<b>Date &amp; Time Issued:</b> August 23, 2021 @ 2000	<b>Operational Period:</b> DAY August 24, 2021
<b>FBAN:</b> Steve Ziel	<b>Signed:</b> /z/

**Assumptions:** *Recent precipitation (including yesterday's showers) continues to dampen (sic) any potential fire behavior for the operational period. Surface fuels remain too damp to support fire spread. Sheltered fuels will remain moist, while exposed surface fuels have responded with minimal drying. Any fire spread is likely to be minimal due to moist/wet conditions. Peak burning period conditions between 1400-1800 will provide limited surface drying. Fire behavior characteristics will be very limited today due to slow drying rate and lingering residual moisture. Good night time humidity will re-enforce slow drying.*

### 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 non-spreading surface fire. Fire behavior highlights are likely to include continued "skunking around", and "smoldering with creeping" until sufficient surface drying occurs. Smoldering, creeping and falling snags in fuel rich areas may produce minor flare ups. Heavy fuel concentrations, log ends, and stump holes will continue to consume (and produce smoke) due to dryness.

\* **Fine fuel moisture= 8-11%, 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 smoldering surface fuels, and self-isolating ground fire (buried roots, stumps)..
- Div. G** – Monitor potential 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 scattered pockets of smoldering and creeping.. Ground fire (buried roots, stump holes) will linger and produce smoke.
- Div. K** – Should not be affected by fire activity today.

**Air Operations:** Clear sky, scattered clouds – VFR within the TFR and beyond.

### Safety

Poor visibility, slow travel speed, steep slopes, heavy fuels, numerous snags, thick brush, jackpots of fuel, benign fire activity, slippery conditions.....all contribute to the need to review Standard Fire Orders, and the Watchout Situations.....and to ensure LCES is in place.

Good opportunity to review and discuss some "what if's?...". Ensure all parties know what to do, where to go "IF" something happens while engaged in todays operation. What could happen today?

\*Todays Fire Behavior Forecast contains 563 words written for your situational awareness and discussion with your folks.

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch	2. Division/Group <b>A</b>				
3. Incident Name <b>Bulldog Mountain / Mack Mountain</b>		4. Operational Period Date: August 24, 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	Andre Ciais	1		9/5		
5.							
6.	O-50 TFLD	Adam Ackerman	1		8/28		
7.							
8.							
9.							
10.							
11.							
12.							
13.							
14.							
15.							
16.							
17.							
18.							
19.	3 Rivers Lookout	Rachel Middlekoop	1	Graves LO-LOAN	8/26		
20.							
21.	O-75.4 Medic	James Petty	1		9/3		
22.	O-65.70 SOFR (T)	Leo Engleson	1		9/3		
7. Control Operations. Scout west side of fire for containment opportunities. Continue to monitor the indirect fireline.							
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: 8/23/2021	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 24, 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.	ENG3 Brush E-33	Joe Wayne	6		8/26		
2.	E-29 ENG4 Fire Control	Ian Fuchs	3		8/26		
3.							
4.	E-20 WT2 H&H Enterprises	Terry Leake	1		9/4		
5.	E-63 WT3 Northern Construction	Richard Miller	1		9/5		
6.							
7.							
8.							
9.							
10.	O-118 TFLD	Jona Ensley	1		9/5		
11.							
12.							
13.							
14.							
15.							
16.							
17.							
18.							
19.							
20.	O-75.2 EMTF	Jeff Weer	1		9/3		
21.	O-116 EMTF	Peter Reinhardt	1		8/31		
22.	E-5003 SPOFR Ambulance	Scott Doughty	2		9/6		
7. Control Operations. Continue to patrol and mop up on direct fireline. Continue to monitor and hold indirect control line along the 090 road to DP 22. Continue to monitor indirect line between DP 20 to F/G break.							
8. Special Instructions. Limit driving on slippery roads to the extent necessary.							
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: 08/23/2021	Time: 2000	

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch	2. Division/Group <b>G/W</b>				
3. Incident Name <b>Bulldog Mountain / Mack Mountain</b>		4. Operational Period Date: August 24, 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	Tentative Last Work Day			
1.	C-18 HC2 MR Contracting MK	Tomas Garcia	20	9/1			
2.	C-101 3 Rivers	John Wirth	14	LOAN			
3.							
4.	* ENG6 3 Rivers E-12 / E-11	N. Zyskowski/C. Cedergren	4	LOAN			
5.							
6.	E-117 SKG1 Tiger Trucking, Inc.	Clinton Glover	2	9/6			
7.	E-54 SKG2 Duke Equipment	Kenny Egger	2	8/24			
8.							
9.							
10.							
11.							
12.							
13.							
14.							
15.							
16.							
17.							
18.							
19.	E-5003 AMBU SPOFR	Scott Doughty	2	9/6			
20.							
21.	O-65.54 SOF2	George Libercajt	1	9/3			
7. Control Operations. 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. *Resources swap every two days.							
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 8/23/2021	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 24, 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	Jamie Lilienthal				
6. Resources Assigned this Period							
	Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Notes	Tentative Last Work Day		
1.	E-22 WT2 Hek Jones LLC	Leo Slover	1		8/30		
2.	E-4 DOZ3 Anderson Excavation	Justin Hatten	2		8/26		
3.	E-1 DOZ4 Bigfoot	Elijah Skeen	1		8/26		
4.							
5.	E-10 FEL1 DLW Custom	Zerah Bereiter	2		9/3		
6.	E-13 FEL1 VanDyke Logging	Rod Caufield	2		8/31		
7.	E-42 FEL1 VanDyke Logging	Ted VanDyke	1		9/3		
8.	E-12 FEL2 McCuen Enterprises	Richard Elder	2		8/24		
9.	E-17 MAST Swedberg	Pat Thompson	2		9/4		
10.	E-18 MAST3 Western Processing	Cody Melby	2		8/30		
11.	E-15 SKD1 VanDyke Logging	Calvin Petrich	2		8/28		
12.	E-14 SKD2 Axsus Enterprises	Shawn Erickson	2		8/25		
13.							
14.	O-21 FMOD American Timber	Chris Linsley	2		8/31		
15.	HEQB	Steve Gisler	1		LOAN		
16.	O-53 HEQB	Roni Naccarato	1		8/28		
17.	O-54 HEQB (T)	Brian Sayles	1		8/28		
18.	O-115 HEQB	Jeff Happe	1		9/5		
19.	O-13 TFLD	Pat Ojeda	1		8/25		
20.							
21.							
22.	O-65.54 SOF2	George Libercajt	1		9/3		
7. Control Operations. Continue prep. of indirect line from Davis Lake Rd. to Deadman Creek Rd. Continue road prep. west along Deadman Creek Rd. toward 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: 8/23/2021	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 24, 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	Jamie Lilienthal				
6. Resources Assigned this Period							
	Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Notes	Tentative Last Work Day		
1.	E-37 ENG6 Earth Industries	Krishawn Kocher	3		8/29		
2.	E-116 ENG6 JR Wildfire	Robert Weaver	2		9/5		
3.							
4.	E-16 DOZ2 DE Metlow Logging	Darren Metlow	2		8/25		
5.	E-2 DOZ4 JBS	Joe Bretz	1		9/2		
6.	E-57 MAST North Slope	Earlin Bennett	2		8/30		
7.							
8.	HEQB	Chris St. Clair	1		LOAN		
9.	O-45 HEQB	Randy Burke	1		8/25		
10.							
11.							
12.	O-99 TFLD	Jon Dentinger	1		9/3		
13.							
14.							
15.	3 Rivers Lookout	Wade Steady	1	Davis Lake-LOAN	LOAN		
16.							
17.							
18.							
19.							
20.	O-75.3 EMTF	Kenny Lam	1		9/3		
21.	O-117 EMTF	Stephen Blaskovics	1		9/5		
22.	O-65.55 SOF2	Kris Croddy	1		9/3		
7. Control Operations. Begin road prep. on 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: 8/23/2021	Time: 2000	

**AIR OPERATIONS SUMMARY 220**

Prepared By: Ted Hass, AOBD

Prepared Date: 08/23/2021

Prepared Time: 1900

INCIDENT NAME: <b>Bulldog/ Mack Mountain</b>	OPS PERIOD DATE: <b>08/24/2021</b>	START TIME: <b>0830</b>	END TIME: <b>2100</b>	SUNRISE: <b>0557</b>	SUNSET: <b>1950</b>
<b>Risk Assessment Mitigations, Special Instructions, and Remarks:</b> Assess Risk Daily: <b>Assess visibility</b> , weather, <b>complacency</b> , communications, fatigue, etc. – Make informed risk acceptance decisions.		Helibase Info: <b>Colville Airport:</b> N48°32.65' x W117°53.01'  TFR Infr: <b>1/2952 (rectangle)</b> up to 9,500 feet MSL  TFR Frequency: <b>118.2250</b>		See Medical for Hoist Information. Order through Mt. Dispatch	
<b>SITUATIONAL AWARENESS!!!</b> <b>ALWAYS MONITOR PRIMARY A/G</b> Courtesy Phone Call to NEWICC upon launching aircraft.					
Potential Loaners: Order through NEWICC					

Position	NAME	PHONE #	FREQUENCIES	type	Freq. RX	Freq. TX	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 NFIA (WA02)	AM	132.175	132.175	
ASGS(f)	Kevin Johnson	541-660-5880	A/G Primary	FM	172.6125	172.6125	
ATGS	Jamie Lilenthal	541-529-9492	A/G Colville IA (AGSI)	FM	168.3125	168.3125	
HELIBASE MANAGER	Robert Shoemaker	541-613-1375	NEWICC Flight Follow	FM	159.435 (156.7)	151.160 (156.7)	<b>E-Mail ALL Costs and CTRs to: 2021.bulldogmountain.finance@firenet.gov</b>
	<b>HELIBASE</b>	541-613-1375	VMED28	FM	155.3400	155.3400	Helibase commo trailer = HELICOM (E-103)
		509-685-6900	Air Guard	FM	168.625	168.625 (TONE 110.9)	
NEWICC			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						

INCIDENT RADIO COMMUNICATIONS PLAN I-205				1. INCIDENT NAME		2. DATE/TIME PREPARED		3. OPERATIONAL PERIOD DATE/TIME			
				<b>Bulldog Mountain &amp; Mack Mountain fires</b>		08/23/2021 1800Hrs		08/24/2021 All Shifts			
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/W	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		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	AIRGUARD	AIRGUARD	AIRGUARD	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>			

## BULLDOG MTN / MACK MTN FIRE SAFETY MESSAGE

### **LEADER'S INTENT**

8/24/21

Leader's intent as defined by the National Wildfire Coordinating Group (NWCG)

*Leader's intent is a clear, concise statement about what people must do to succeed in their assignments.*

There are 3 components to putting leader's intent into practice.

**Task:** What is the goal or objective of the assignment?

- This is where the tools hit the dirt, the saws cut the trees, the vegetation is masticated, and the details come into play.

**Purpose:** Why the assignment needs to be done.

- Simply stated, it is why you are doing the what! Everyone wants to know the why. This is empowerment at the most basic level.

**End State:** How the situation should look when the assignment is successfully completed.

- Basically, The finished product. It is what right looks like from the fireline in a specific division, to the control of the fire overall, to the protection of the values at risk and ultimately meeting all the incident objectives set by the agency administrators.

### **LEADER'S INTENT AND HOW IT RELATES TO YOUR SAFETY**

If you have clear leader's intent you should be working within a valid RISK MANAGEMENT DECISION PROCESS that identifies missions with the highest probability for success. No mission is worth the injury of firefighters or the public!

**Leader's intent is the responsibility of everyone, from the Agency administrators to the first year ground pounder!** Focus everyday on the WHAT, WHY, and HOW



Please scan the QR. Code to access a 12 minute video explaining leader's intent and the importance for every member.

**LEADERS AT ALL LEVELS WORK WITH DUTY, RESPECT, AND INTEGRITY**

PREPARED BY: NW-7 ERIC BROWN

## \$\$ 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) P6N7YG (0621)

(DNR) 221-KTV

#### **Mack Mountain**

WA-COF-002338

(DOI) EK2S

(USFS) P6EK2S (0621)

(DNR) 221-KTY

# Photos and Videos Needed

Photos and short videos (30 seconds or less) are needed to tell the story of the Bulldog Mountain & Mack Mountain Fires.

Please send them to PIO staff

via text (541)222-9241

-or-

email [joleary@blm.gov](mailto:joleary@blm.gov)

Provide your name for credit and basic info about where the photo was taken and what's happening in it.

Your photos and videos are being posted at:

**Inciweb** - Bulldog Mountain <https://inciweb.nwcg.gov/incident/7785/>

Mack Mountain <https://inciweb.nwcg.gov/incident/7814/>

**Twitter** - [@Colville\\_NF](https://twitter.com/Colville_NF)

**Facebook** - <https://www.facebook.com/colvillenf/>

<https://www.facebook.com/newfireinfo>

<https://www.facebook.com/nwteam7>

# Thank you!



# Northwest MAC Group

Northwest Coordination Center  
150 SW Harrison St Suite 400  
Portland OR 97201  
503-808-2720

August 3, 2021

**To:** Incident Commanders on Pacific Northwest (PNW) IMTs, IMTs working in the Geographic Area, and all PNW Agency Administrators

**From:** Chuck Turley, PNW MAC Acting Chair on behalf of all PNW MAC Agency Executives

**Subject:** COVID Mitigation Expectations and Requirements

The frequency of COVID exposure and cases is increasing on our PNW wildfire incidents and within support functions. PNW MAC has reviewed the multiple guidance documents provided by CDC, Wildland Fire Medical and Public Health Advisory Team (MPHAT), and federal, state, and local entities. Beginning immediately our expectation and direction is that all PNW incidents and their support functions will implement and enforce the following:

- for all resources assigned to an incident within the PNW, and for our NW IMTs assigned outside the PNW, wear a mask at all times whether inside or outside. Exceptions include working alone, working on the fire line, having a medical exemption, and/or pilots and flight crew during all phases of flights for the following missions: airtanker, smokejumper, ATGS, ASM, point-to-point, HELCO, short-haul, rappel, and aerial ignition,
- highly encourage limiting access to all fire related facilities, and
- highly encourage maximum use of virtual meetings to the extent possible.

The PNW MAC and partner agencies are not authorizing the "Module as One" concept nor any process that would lessen the expectations and requirements set forth in this letter.

This direction applies to all levels of incident operations and all aspects of an incident including but not limited to transportation to/from incidents, ICPs, spike camps, helibases, tanker bases, ground support units, dispatch centers, smokejumper bases, caches, etc.

Thank you for your vigilance of COVID protections.

Respectfully,

  
 Chuck Turley  
 PNW MAC Acting-Chair  
 Washington Department of Natural Resources

8/3/2021  
 Date

•Bureau of Land Management  
 •U.S. Forest Service  
 •U.S. Fish and Wildlife Service  
 •National Park Service

•Bureau of Indian Affairs  
 •Washington State Fire Marshal  
 •Washington State Association of Fire Chiefs  
 •Washington State Dept. of Natural Resources

•Oregon Department of Forestry  
 •Oregon Fire Chiefs Association  
 •Oregon State Fire Marshal



Team 7 Line Supply Order				Order #	
Date & Time Order Placed	Deliver To Location/Time (Division, Drop Point, Heli Spot, Lat/Long)	Delivery Method (Driver, Heli, DWS to P/U)			
Order received in Communications (name & time)		Ordered by (name and Position)			
Order received in Supply by (name & time)		Ground Contact			
Order received in Transportation by (name & time)		Contact Freq.			
Order received in Helibase by (name & time)		Special Instructions/line length/ elevation			
Order shipped to line by (name & time)					
#	Item	Amount	#	Item	Amount
1	Meals #1842 MRE 12/Cs		33	Slingable Bag (Pot.) #0435	
2	Water 0048 5 gal cubies		34	Slingable Blag (Sup.)72 g. #0426	
3	Gatorade 24/Cs		35	Coffee Kit #0480	
4	Batteries, AA #0030 24/pg		36	Coffee 3lb Can	
5	Batteries, AAA #7471 24/pg		37	Folda-Tank 1000 gal #0661	
6	Gas Unleaded/5 gal		38	Pumpkin 3000 gal. #0568	
7	2 Cycle Oil #0341 Qt		39	Backpack Pump #1149	
8	2 cycle Oil #3444 1 Gal. mix (5 gal.)		40	Mark III pump + Kit #0148	
9	Diesel #1880 Gal		41	Lightweight Pump #0686	
10	Bar Oil #1880 Gal		42	Volume Pump # 1222	
11	Shovel #0171		43	Hose 1 1/2" #1239 100'lg	
12	Pulaski #0146		44	Hose 1" #1238 100'lg	
13	McLeod #0296		45	Hose 3/4" #1016 50'lg	
14	Combi #1180		46	Reducer 1 1/2" to 1" #0010	
15	Chainsaw Kit #0340		47	Reducer 1" to 3/4" #0733	
16	Drip Torch #0241 Empty		48	Gated "Y" 1 1/2" #0231	
17	Fussee #0105		49	Gated "Y" 1" #0259	
18	Sleeping Pad #1566		50	Gated "Y" 3/4" #0904	
19	Sleeping Bag #1062		51	In-line Tee 1 1/2" to 1" #0230	
20	Fly Tent #0970		52	Nozzle KK 1 1/2" #1082	
21	Plastic Sheeting #0143		53	Nozzle KK 1" #1081	
22	Parachute Cord #0533		54	Nozzle 3/4" #0136	
23	Fiber Tape #0222		55	Nozzle, Forester 1" #0024	
24	Garbage Bags #0021		56	Sprinkler kit #1048 (4 head)	
25	Leadline 3000 lbs #0528		57		
26	Cargo Net 3000lb #0531		58		
27	Swivel 3000lb #0526		59	Team 7 Hose Lay Kit	
28	Foam 5 gal. #1145		60		
29	Toilet Paper #0142		61		
30	Bath in a Bag, Small #0206		62		
31	Bath in a Bag, Large #0712		63		

**TEAM 7 HOSE LAY KIT**  
7/16/2014

Item	Amount
1 1/2 in. synthetic hose	1000 ft
1 in. synthetic hose	500 ft
3/4 in. garden hose	500 ft
1 1/2 in. gated wye	5 ea
1 1/2 in. - 1 in. reducers	5 ea
1 in. combination nozzle	5 ea
1 in. - 3/4 in. reducer	5 ea
3/4 in. valve, shutoff, ball	5 ea
3/4 in. Nozzle	5 ea
3/4 in gated wyes	5 ea

Item	Amount
<b>Sprinkler Kit NFES # 1048</b>	
Sprinkler head w/couplings	4 ea
3/4 in. garden hose	250 ft
1 1/2 x 1 1/2 x 1 in. Tee	4 ea
1 x 3/4 reducer	4 ea
1 1/2 in. - 1 in. reducers	1 ea
3/4 in gated wyes	2 ea
3/4 in. valve, shutoff, ball	4 ea
3/4 in. Nozzle	1 ea
3/4 pressure regulator,	4 ea
1 in. nozzle, pastic 60 gpm	1 ea
10 in. adjustable wrench	1 ea

3 kits to 1 mark III pump, depending on slope

**LINE ORDER PROCESS**

All line orders will go through the Comm. Unit.  
Preferred method is over the radio.  
The alternate will be to call COML. At (541) 423-2631

**Bulldog Mountain (WA-COF-2348)**  
**Mack Mountain (WA-COF-2338)**



### Demobilization Procedure

1. Resources identified for demobilization should obtain Checkout Form (ICS-221) from Demobilization Unit Leader (DMOB) at the 0700 operational briefing. The ICS-221 may also be obtained by emailing DMOB at: [2021.bulldogmountain.demob@firenet.gov](mailto:2021.bulldogmountain.demob@firenet.gov).
2. Obtain signatures from Supply, Communications, and Ground Support prior to departing the Forward Operating Base at Kettle Falls.
3. Once signatures have been obtained, report to Finance and DMOB at the ICP in the Community College of Spokane located in Colville at: 985 S Elm St. Colville, WA 99114.
4. Obtain Timesheet (OF-288 or OF-286) and signature from Finance Section.
5. Submit completed Demobilization Checkout Form to DMOB.

### Tentative Demobilization List:

August 24		
C-1	TJ FORESTRY CONTRACTING LLC - CREW 1	HC2
E-26	BACKCOUNTRY - E0225	ENG6
E-27	JR WILDFIRE LLC - E203	ENG6
O-20	SCHOLL FIRE & FUELS MANAGEMENT, INC. - 553	FMOD
O-26	KING, WILLIAM	MEDL
O-47	SCATES, MITCHELL R	TFLD
August 25		
E-12	MCCUEN ENTERPRISES	FEL2
E-19	ASPEN MTN RESOURCES	WTS2
E-42	VAN DYKE LOGGING INC-CAT 548	FEL1
E-54	DUKES EQUIPMENT	SKDS
August 26		
E-14	AXSUS ENTERPRISES	SKD2
E-15	VAN DYKE LOGGING INCORPORATED - SKIDDER	SKD1
E-16	D E METLOW LOGGING LLC	DOZ2
E-28	BLACK PINE CONTRACTING, INC.	ENG6
E-47	INBOUND, LLC - C-14	PU
E-50	ALLIED WATER SERVICE - 34	GWT3
O-13	OJEDA, PAT	STEN
O-45	BURKE, RANDY LEE	HEQB
O-56	BIAR, JACOB JAMES	REAF

# TEAM PERFORMANCE CRITIQUE FORM



TO: CREW BOSSES AND OTHER FIRE OVERHEAD

Our Incident Management Team is interested in doing the best job that we can. This is your opportunity to critique us! Give us your thoughts on how we are doing, or what we can improve on. Please take a few minutes to complete this form and drop it off in de-mob/check-in before you leave. All comments are anonymous unless you let us know who you are. We will use the information to improve our management team in the future. Thanks for your input!

-Incident Commander

**INCIDENT NAME:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

1. How would you rate the treatment you and /or your crew received on this incident?

**Excellent**    
  **Good**    
  **Fair**    
  **Poor**

Comments?

---



---

2. How well did the following items meet your needs?

<b>Breakfast</b>	Excellent	Good	Fair	Poor
<b>Lunch</b>	Excellent	Good	Fair	Poor
<b>Dinner</b>	Excellent	Good	Fair	Poor
<b>Sleeping Area</b>	Excellent	Good	Fair	Poor
<b>Medical</b>	Excellent	Good	Fair	Poor
<b>Showers</b>	Excellent	Good	Fair	Poor
<b>Sanitation</b>	Excellent	Good	Fair	Poor
<b>Supply</b>	Excellent	Good	Fair	Poor
<b>Transportation (Ground Support)</b>	Excellent	Good	Fair	Poor
<b>Finance</b>	Excellent	Good	Fair	Poor
<b>Operational Briefing</b>	Excellent	Good	Fair	Poor
<b>Communications</b>	Excellent	Good	Fair	Poor

Comments?

---



---



### **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	Cheyne Rossbach	541-579-0648
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 8/24/21

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

**MOST DROP POINTS ARE APPROXIMATELY 15 MINUTES FROM A HELISPOT. STUDY YOUR MAP, KNOW WHERE YOU ARE WORKING, AND KNOW WHERE YOUR MEDICAL HELP IS.**

**SITUATIONAL AWARENESS IS YOUR JOB.**





## Medical Plan ICS-206

<b>Incident/Project Name</b>	<b>Operational Period</b>
<b>Bulldog Fire</b>	Date/Time <b>August 24, 2021 0600-2000</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	<b>X</b>

Air Ambulance Services		
Name	Phone	Type of Aircraft & Capability
WA Air Guard Fairchild AFB	509-685-6900	Hoist/Medical/Transportation
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° 32.425' W 117° 53.554'	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° 38.955' W 117° 24.785'	30 MIN	1.5 HRS	509-474-3600	X	II
Harborview MC Seattle, WA	Lat: Long:	N 47° 36.251' W 122° 19.453'	1.5 HRS		206-744-3000	X	I / Burn Unit

Branch	Division	Group	Radio Designator	Name	Capabilities
	FOB		MEDL-T	Kasey Austin	ALS
	FOB		MEDL	Bill Howell	BLS
	FOB		Med Mgr	Lori Seitz	BLS
	Division A DP70		Medic 1	James Petty	ALS
	Division G/F H 40		Ambulance 1	Scott Doughty	ALS
			Ambulance 2	Rob Harvey	ALS
	Division M DP57		EMT 1	Kenny Lam	BLS
	Division F DP20		EMT 2	Jeff Weer	BLS
	Division F DP5		EMT 3	Peter Reinhardt	BLS
	Division M DP62		EMT 4	Stephan Blaskovics	BLS

Prepared By (MEDL)	Date	Reviewed By (Safety)	10. Date
/s/ Kasey Austin MEDL-T 509-499-0340	8/23/21	/s\ Eric Brown	8/23/21

### 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.

\*\*\*24 Hour Emergency Number 206-963-0848\*\*\*



# 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</b> Life or limb threatening injury or illness. Evacuation need is IMMEDIATE <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2<sup>o</sup> - 3<sup>o</sup> burns more than 4 palm sizes, heat stroke, disoriented.</i> <input type="checkbox"/> <b>YELLOW / PRIORITY 2</b> Serious Injury or illness. Evacuation may be DELAYED if necessary. <i>Ex: Significant trauma, unable to walk, 2<sup>o</sup> - 3<sup>o</sup> burns not more than 1-3 palm sizes.</i> <input type="checkbox"/> <b>GREEN / PRIORITY 3</b> Minor Injury or illness. Non-Emergency transport <i>Ex: Sprains, strains, minor heat-related illness.</i>	
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.