

INCIDENT ACTION PLAN



BLUE LAKE FIRE

September 6,7,8 2023

0600-2200 Operational Period

Send Emails to: 2023.bluelake@firenet.gov

2023.bluelake.finance@firenet.gov

WA-OWF-563

P6QJ5A-0617

221-LTO



Maps and IAP

ORGANIZATION ASSIGNMENT LIST			
1. Incident Name Blue Lake		9. OPERATIONS SECTION	
2. Date	9/2/2023	3. Time	2000
Chief		Fidel Verduzco	509-630-8187
4. Operational Period	9/6-8/2023	0600-2200	
Deputy		TJ Hancock	509-308-0527
5. INCIDENT COMMANDER & STAFF		a. Division A	
Incident Commander	Inaki Baraibar 509-860-4377	Division Supervisor	Holt Jaeger 208-484-4451
Trainee	Guy McLean 509-322-1729	Deputy	
Safety Officer	Frank Roth 307-754-7063	Division/Group	
	Billy Britt 775-721-7107 LWD 9/6	Division/Group	
Information Officer	Deb Kelly 509-670-0354	b. Division Z	
		Division Supervisor	Matthew Koller/Eric Rothleutner
		Deputy	
6. AGENCY REPRESENTATIVE		Division/Group	
Agency	Name	Division/Group	
		c. Division	
USFS AA	Chris Furr 575-779-4776	Division Supervisor	
READ/REAF	Carissa Camenson	Deputy	
	Lance George	Division/Group	
		Division/Group	
7. PLANNING SECTION		d. Air Operations	
Chief	Aana Kulaas 509-846-9651	Air Ops Branch Director	
Deputy		Air Support Supervisor	
Resources Unit		Air Attack Supervisor	
Situation Unit		Helicopter Coordinator	
Documentation Unit		Air Tanker Coordinator	
Demobilization Unit		10. FINANCE SECTION	
Human Resources		Chief	LeAnn McKowen 509-480-9941
IMET	Mary Wister 541-377-9905	Deputy	
GISS	Ally Buccanero 715-562-0277	Time Unit	
Technical Specialist		Procurement Unit	
		Cost Unit	
8. LOGISTICS SECTION		11. CONTACTS / OTHER INFORMATION	
Chief	Gary Holsten 435-669-2032	CWICC 509.884.3473	
		CWICC Expanded 509.415-3320	
Deputy		wacwc_expanded@firenet.gov	
Supply Unit	Ben Hauk 509-834-9070		
Facilities Unit			
Ground Support Unit			
Communications Unit			
Medical Unit	Wayne Hare 435-260-0051	Prepared by: Aana Kulaas	
Security Unit		Title: PSC	

DIVISION ASSIGNMENT LIST			1. Branch		2. Division / Group		A
3. Incident Name Blue Lake			4. Operational Period Date: 9/6, 9/7, 9/8 Time: 0600-2200				
5. Operations Personnel							
Operations Chief		Verduzco/ TJ Hancock		Branch Director			
Safety Officer		Frank Roth		Division/Group Supervisor		Holt Jaeger	
6. Resources Assigned this Period							
RO #	Strike Team/Task Force/Resource	Leader	# People	Contact (phone, radio freq, etc.)	EMT	Remarks	
C-6	**Methow Crew 43**	Heggenes	19		<input type="checkbox"/>	LWD 10/1 ***IA Resource	
E-19	ENG6 ID-IPF 672	Clemenson/Winebark	4		<input type="checkbox"/>	LWD 9/15	
					<input type="checkbox"/>		
O-60	EMPF	Pritchard	1		<input type="checkbox"/>	LWD 9/8	
					<input type="checkbox"/>		
E-5	AMB2	Cox/Damm	2		<input type="checkbox"/>	LWD 9/14	
					<input type="checkbox"/>		
					<input type="checkbox"/>		
					<input type="checkbox"/>		
					<input type="checkbox"/>		
					<input type="checkbox"/>		
					<input type="checkbox"/>		
					<input type="checkbox"/>		
					<input type="checkbox"/>		
		Total Personnel:	26		<input type="checkbox"/>		
7. Work Assignments							
<ul style="list-style-type: none"> -Look for opportunities to limit fire spread on the north side of Highway 20. -Continue mopping up and patrolling fireline to secure the fires edge. -Fell snags that pose a risk to the fireline and personnel. -Begin supression repair where applicable -Backhaul/cache any unneeded supplies 							
8. Special Instructions							
none							
9. Communication Summary							
Function	Name	Mode	Frequency				
COMMAND	Slate	N	RX: 172.3500 Tone 146.2 TX: 165.0125 Tone 131.8				
TACTICAL (Div A)	FS TAC	N	RX: 168.2000 Tone 0.0 TX: 168.2000 Tone 0.0				
AIR	AIR to GRND Primary		RX: 170.4625 TX: 170.4625 Tone 0.0				
Tactical (Div Z)	TAC 1		RX: 163.7125 Tone 0.0 TX: 163.7125 0.0				
Prepared by (RESL)		Approved by (PSC)			Date:	Time:	
		Aana Kulaas			9/5/2023	2000	

DIVISION ASSIGNMENT LIST		1. Branch	2. Division / Group		Z	
3. Incident Name Blue Lake		4. Operational Period Date: 9/6-8/2023 Time: 0600-2200				
5. Operations Personnel						
Operations Chief	Verduzco/Hancock		Branch Director			
Safety Officer	Frank Roth		Division/Group Supervisor		Matthew Koller/Eric Rothleutner	
6. Resources Assigned this Period						
RO #	Strike Team/Task Force/Resource	Leader	# People	Contact (phone, radio freq, etc.)	EMT	Remarks
O-81	Black Hills WFM	Dueker	8		<input type="checkbox"/>	LWD 9/13
C-10	Prineville IHC	O'Reilly/Weber(T)	24		<input type="checkbox"/>	LWD 9/13
					<input type="checkbox"/>	
					<input type="checkbox"/>	
					<input type="checkbox"/>	
L/L	*ENG3 WA-OWF-341*	Treich	5		<input type="checkbox"/>	LWD 9/12 ***IA Resource
					<input type="checkbox"/>	
					<input type="checkbox"/>	
					<input type="checkbox"/>	
O-60	EMPF	Pritchard	1		<input type="checkbox"/>	LWD 9/8
E-5	AMB2	Cox/Damm	2		<input type="checkbox"/>	LWD 9/14
					<input type="checkbox"/>	
		Total personnel:	40			
7. Work Assignments						
<ul style="list-style-type: none"> -Look for opportunities to limit fire spread on the north side of Highway 20. -Continue mopping up and patrolling fireline to secure the fires edge. -Fell snags that pose a risk to the fireline and personnel. -Begin supression repair where applicable -Backhaul/cache any unneeded supplies 						
8. Special Instructions						
none						
9. Communication Summary						
Function	Name	Mode	Frequency			
COMMAND	Slate	N	RX: 172.3500 Tone 146.2 TX: 165.0125 Tone 131.8			
TACTICAL (Div A)	FS Tac		Rx: 168.2000 TX: 168.2000			
AIR	AIR to GRND Primary		RX: 170.4625 TX: 170.4625			
TACTICAL (Div Z)	TAC 1		RX: 163.7125 Tone 0.0 TX: 163.7125 0.0			
Prepared by (RESL)		Approved by (PSC)		Date:	Time:	
		Aana Kulaas		9/5/2023	2000	



INCIDENT Weather Forecast



FORECAST NO: 19
PREDICTION FOR: 0600-2200
SHIFT DATE: Wednesday, September 6, 2023
FORECAST ISSUED: 1700 PDT 9/5/2023

NAME OF FIRE: Blue Lake
UNIT: USFS Okanogan-Wenatchee
SIGNED: *Mary C. Wister* Mary C. Wister
Incident Meteorologist 240-778-5303 (text obs)

WEATHER DISCUSSION: The overall weather pattern has not changed over the past 24 hours, as a dry southwest flow aloft remains over northern Washington. Therefore, there will be little changes in the temperatures and humidity today compared to yesterday. Winds will come more from the West-Northwest direction near the ridges and the Bridge Creek drainage. Thursday will be slightly warmer with lower humidity and a little more instability.

WEATHER FORECAST: Today

WEATHER: Mostly sunny. A few cumulus clouds in the afternoon.

TEMPERATURES: Highs 65-70.
HUMIDITY: Min RH 33-38 percent.

20 FT WINDS:

RIDGETOP - West-Northwest 5-10 mph with gust to 15 mph along Whistler Peak.
SLOPE/VALLEY - Upslope 4-8 mph. Afternoon gusts to 15 mph along SR20 south of Whistler Mountain.

Haines: 3 (very low)

Stability/inversion: Stable with a weak mid-level inversion.
 Low level inversion lifting around 11 AM.

WEATHER FORECAST: Tonight

WEATHER: Mostly clear. High clouds overnight.

TEMPERATURES: Lows 35-40 below 5500 feet...40-45 above 5500 feet.
HUMIDITY: 85-90% below 5500 feet...80-85% above 5500 feet.

20 FT WINDS:

RIDGETOP - West-Northwest around 5 mph.
SLOPE/VALLEY - Winds becoming downslope 1-3 mph in the early evening.

Haines: 2 (very low)

Stability/inversion: Stable. Low and mid-level inversion.

WEATHER FORECAST: Thursday

WEATHER: Becoming partly cloudy with cumulus clouds.

TEMPERATURES: Highs 68-72.
HUMIDITY: Min RH 30-35 percent.

20 FT WINDS:

RIDGETOP - West-Northwest around 5 mph becoming West-Southwest 4-8 mph.
SLOPE/VALLEY - Upslope 4-8 mph. Afternoon gusts to 15 mph south of Whistler Mountain.

Haines: 3 (very low)

Stability/inversion: Marginally unstable in the afternoon.
 Low level inversion lifting around 10 AM.

Sunrise Today: 6:23 AM
Sunset Tonight: 7:34 PM
Sunrise Wednesday: 6:25 AM

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name	2. Operational Period
Blue Lake Fire	Date/Time 09/06/2023 – 09/08/2023 06:00 to 22:00

3. Ambulance Services				
Name	Complete Address	Phone & EMS Frequency	Advanced Life Support (ALS)	
	Yes	No		
Aero Methow Rescue Service	1005 HWY 20, Twisp, WA Transport: Ask dispatch to arrange with Aero Methow Rescue to rendezvous at Silver Star Sno Park. Can communicate with incoming Ambo on Firenet. Extrication: If patient extrication is beyond the capabilities of the on-site crews, request dispatch contact Aero Methow for technical extrication.	911 509-997-4013	X	

4. Air Ambulance Services		
Name	Phone	Type of Aircraft & Capability
Life Flight	911	Rotor
Airlift Northwest	911	Rotor
Whidbey Island Naval Air Station	911 for extraction	Rotor

5. Hospitals								
Name Complete Address	GPS Datum – WGS 84 DD° MM.MMM' N - Lat DD° MM.MMM' W - Long		Travel Time from DP1		Phone	Helipad		Level of Care Facility
	Lat	Long	Air	Ground		Yes	No	
Three Rivers Hospital 507 Hospital Way, Brewster, WA	48 106.190	199.7829	.5 hrs	1.5 hrs	509-689-2517 EXT 3105	X		Trauma Level IV
Mid Valley Hospital 810 Jasmine ST Omak, WA	48.3964	119.5463	.5 hrs	1.5 hrs	509-826-7645	X		Trauma Level IV
Confluence Health 1201 S Miller ST Wenatchee, WA.	47.4070	120.3212	.75 hrs	2.5 hrs	509-433-3115	X		Trauma Level II
Harborview Medical Center 325 9 th Ave, Seattle, WA	47° 36.190'	122° 19.500	1 hr	4.5 hrs	206-744-4074	X		Level 1 Trauma Burn Center

INCIDENT WITHIN AN INCIDENT EMERGENCY PROCEDURES		
<ol style="list-style-type: none"> 1. FIRST ON SCENE: Assign somebody – <i>anybody</i> – to care for the victim to the best of their ability. 2. If in the field, radio the 'Human repeater', radio call sign 'DP1'. DP1 will call CWIC/Wenatchee Dispatch with info. 3. Do NOT broadcast victim's name 4. Briefly describe emergency 5. State exact location <p>If you think that the victim may need Air Ambulance, ask for it. Air Ambulance can always be turned around</p>	<ol style="list-style-type: none"> 1. DIVISION or TFLD: 2. Designate incident Commander of Incident. Within the Incident - ICIWI takes command. 3. Execute Medical Incident Report (8-line) on back of IAP and p. 118 in 2022 IRPG 	<ol style="list-style-type: none"> 1. MEDICAL: 2. Div medical, go to site 3. Assume patient care 4. Communicate with ICIWI

Covid Protocols
If you are not feeling well, for the health of your fellow firefighters, take a Covid test, administered by yourself or fire medical. If positive, isolate for 5 days – first day of symptoms is day 0. On day 6, return to work.

MEDICAL PLAN (ICS 206 WF)

Division	Branch	Group	Area	Location	Capability
Fire ICP/Camp			EMS Responders		
DIV A	EMS Responders & Capability			Aaron Prichard EMP-F	
	Equipment Available on scene			ALS Equipment	
	Medical Emergency Channel			Channel 1	
	Approximate Transport Times from Division to nearest hospital				
	Air:			30 minutes transport to Level IV Hospital	
	Ground:			1.5 hour transport to Level IV Hospital from DP1	
	Approved Heli Spot				
	Lat				
Long					

DIV Z	EMS Responders & Capability			Aaron Prichard EMP-F	
	Equipment Available on scene			ALS Equipment	
	Medical Emergency Channel			Channel 1	
	Approximate Transport Times from Division to nearest hospital				
	Air:			30 minutes transport to Level IV Hospital	
	Ground:			1.5 hour transport to Level IV Hospital from DP1	
	Approved Heli Spot				
	Lat				
Long					

Incident Ambulance	EMS Responders & Capability			Fire Line	
	Equipment Available on scene			ALS Equipment	

7.Prepared by Wayne Hare (Medical Unit Leader)	8.Date/Time	9.Approved by Billy Britt (Safety Officer)	10.Date/Time
Wayne Hare	9.5.2023 1430	Billy Britt	9.5.2023 1430

Incident:
Blue Lake

Date:
9/6-9/8, 2023

Operational Period:
9/6-9/8 day shift



SAFETY MESSAGE



Fire fighter safety comes first on every fire, every time

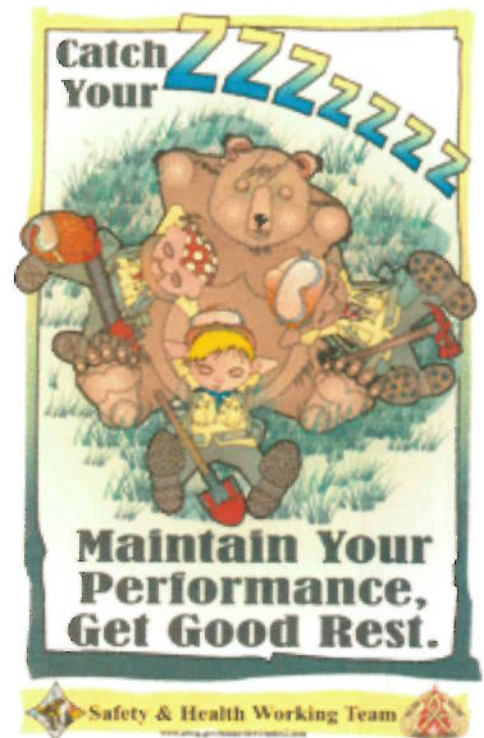
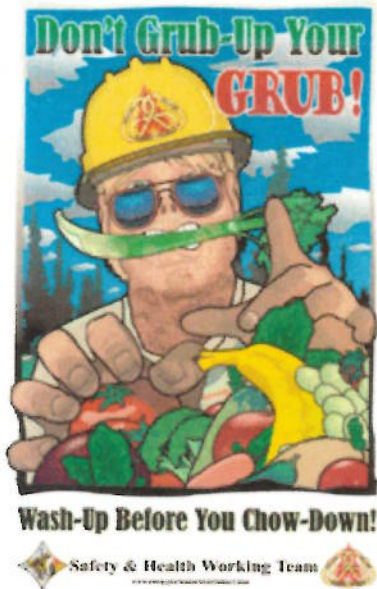
MAJOR HAZARDS AND RISKS

- | | |
|--|--|
| <ul style="list-style-type: none">• Dehydration—Drink plenty of liquids• Snags!!! Rolling Rocks!!!• Recreational Traffic | <ul style="list-style-type: none">• Driving-- Lights on, seatbelts, drive defensively, use chock blocks. Watch for wildlife on roads• Rocky, rough terrain--falls/slips• Fatigue |
|--|--|

Rest: Ensure that all of your folks are taking care of themselves and getting adequate rest to rehab both mentally and physically. Remember that for each 2 hours of work that you should be getting 1 hour of rest.

Sanitation/Health

Wash hands before eating and after using the rest room. Shower daily. Take vitamins and get plenty of rest.



Safety Officers
Billy Britt

Line Safety Officers
Frank Roth

PRIMARY COMMUNICATIONS PLAN

INCIDENT RADIO COMMUNICATIONS PLAN

1. Incident Name
Blue Lake

2. Date/ Time Prepared
9/5/2023

3. Operational Period Date/Time
9/6-8/2023

4. Basic Radio Channel Utilization
Mode: W=VHF/UHF, A=Analog, N=NAI, R=omband, A=Alt, D=Digital, M=Mixed

Channel	Function	Frequency	Tone	9/2/2023	Name	Remarks
1	Command	RX 172.3500 TX 165.0125	146.2 103.5	Digital	MVRRDRPTR	USER SELECTED CG: 8 - 103.5 McClure, 1 - 110.9 Rock, 2 - 123.0 Granite, 3 - 131.8 Slate, 4 - 136.5 Sweetgrass, 5 - 146.2 Mon 83, 7 - 167.9 N, 20 Mile, 16 - 192.8 Midnight
2	Tactical	RX 168.2000 TX 168.2000	0.0	Digital	FS TAC	Division A
3	Tactical	RX 169.1250 TX 169.1250	0.0	Digital	OKA PROJ	
4	Tactical	RX 168.2875 TX 168.2875	0.0	Digital	OKA TAC	
5	Tactical	RX 163.7125 TX 163.7125	0.0	Digital	TAC 1	Division 2
6	Air to Ground	RX 170.4625 TX 170.4625	0.0	Digital	A/G Primary	
7	Air to Ground	RX 172.6250 TX 172.6250	0.0	Digital	A/G Secondary	do not use
8	Command	RX 159.3450 TX 151.3850	156.7 118.8	Digital	DNR TWISP	
9	Air to Ground	RX 159.2700 TX 159.2700	103.5 103.5	Digital	DNR A/G1	
10	Tactical	RX 151.4150 TX 151.4150	103.5 103.5	Digital	DNR COMMON	
11	Command	RX 159.3150 TX 151.3025	156.7 118.8	Digital	DNR OKAN	
12	Tactical	RX 156.1350 TX 156.1350	0.0 203.5	Digital	OSCCR	
13	Tactical	RX 153.8300 TX 153.8000	0.0 0.0	Digital	RED NET	
14	Air to Ground Medical	RX 155.3475 TX 155.3475	156.7 156.7	Digital	VMED 29	
15	Command	RX 155.1900 TX 159.0300	123.0 123.0	Digital	OCC RPT	
16	Air to Ground	RX 168.6250 TX 168.6250	0.0 110.9	Digital	AIRGUARD	

5. Prepared by (Communications Unit):

SECONDARY COMMUNICATIONS PLAN--USE FOR RADIOS CHECKED OUT FROM BLUE LAKE ICP

INCIDENT RADIO COMMUNICATIONS PLAN

1. Incident Name
Blue Lake

2. Date/Time Prepared
9/5/2023

3. Operational Period Date/Time
9/6-8/2023

4. Radio Channel Utilization

Mode: U=UHFband Analog, N=Narrowband Analog, D=Digital, M=Mixed

Channel	Function	Frequency	Tone	9/2/2023	Name	Remarks
1	Command	RX 172.3500 TX 165.0125	146.2 103.5	Digital	MWRDRPTR	McClure Repeater ONLY
2	Tactical	RX 168.2000 TX 168.2000	0.0	Digital	FS TAC	Division A
3	Tactical	RX 169.1250 TX 169.1250	0.0	Digital	OKA PROJ	
4	Tactical	RX 168.2875 TX 168.2875	0.0	Digital	OKA TAC	
5	Tactical	RX 163.7125 TX 163.7125	0.0	Digital	TAC 1	Division Z
6	Air to Ground	RX 170.4625 TX 170.4625	0.0	Digital	A/G Primary	
7	Command	RX 172.3500 TX 165.0125	146.2 131.8	Digital	SLATE	
8	Command	RX 159.3450 TX 151.3850	156.7 118.8	Digital	DNR TWISP	
9	Air to Ground	RX 159.2700 TX 159.2700	103.5	Digital	DNR A/G1	
10	Tactical	RX 151.4150 TX 151.4150	103.5	Digital	DNR COMMON	
11	Command	RX 159.3150 TX 151.3025	156.7 118.8	Digital	DNR OKAN	
12	Tactical	RX 156.1350 TX 156.1350	0.0 203.5	Digital	OSCCR	
13	Tactical	RX 153.8300 TX 153.8000	0.0	Digital	RED NET	
14	Air to Ground Medical	RX 155.3475 TX 155.3475	156.7	Digital	VMED 29	
15	Command	RX 155.1900 TX 159.0300	123.0	Digital	OCC RPT	
16	Air to Ground	RX 168.6250 TX 168.6250	0.0 110.9	Digital	AIRGUARD	

5. Prepared by (Communications Unit)

Tentative Demob Schedule

9/5/2023 4:25 PM

Email 2023.bluelake@firenet.gov for corrections

INSTRUCTIONS:

Please let finance know in advance what your plans are for demob (i.e. after shift or next day) so that finance can be available to check you out.

Email

2023.bluelake@firenet.gov or

call LeAnn 509-480-9941

9/6

O-51 SOFR Britt

E-17 Type 4 NVHTF-413 Engine 8/31

9/8

O-21 IMET Wister

O-60 EMPT Pritchard

PSC Kulaas

9/10

O-61 ICT3 Baraibar

O-62 ICT3 McLean

O-64 DIVS Hancock

C-43 Methow (will return after days off)

9/11

O-49 PTRC McKowen

9/12

O-71 MEDL Hare

O-65-69 Triech (Engine crew staffing 341)

9/13

O-81 Black Hills WFM

O-54 SPUL Hauk

C-10 Prineville IHC

9/14

E-5 AMB Cox/ Damm

9/15

O-80 LSC1 Gary Holsten

O-83 GISS Ally Buccanero (virtual)

9/16

E-19 Type 6 IPF E-672

O-76 PIO3 Deb Kelly

9/17

O-75 SOFR Frank Roth

9/18

O-84 DIVS Fidel Verduzco

Appendix A: Handline Repair
Blue Lake Fire Suppression Repair Standards

METHOW VALLEY RANGER DISTRICT
OKANOGAN-WENATCHEE NATIONAL FOREST

9/5/2023

Handline instructions by location for Division Z

Blue Lake Creek

- Bucked rounds need to be removed from Creek bed and full bank width
- Slash resulting from prep work can be left as is

Bridge Creek Trail

- Slash along the PCT and dug handline will follow the specs under "**Incident Specific Items**" within the parent "Blue Lake Suppression Repair Standards" document
- The slash resulting from prep work running parallel to Copper Creek can be left as is

Rainy Lake handline

- Repair dug handline following the specs under "**Handline**" within the parent "Blue Lake Suppression Repair Standards" document
- Excess slash and large rounds not used to cover the handline during rehab can be left as is