

INCIDENT ACTION PLAN

Whitmore Fire



August 20-22, 2021

Day Operational Period 0700-1800



WA-COA-200106
PAN7SC[P] (1522)
221 KTO



MAPS



IAP

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Operational Period: DAY	
WHITMORE	Date/Time From: 08/20/2021 0700 FRI	Date/Time To: 08/22/2021 1800 SUN
3. Objective(s):		
<p>Implement risk management practices for the safety of firefighters, other responders and the public as the first priority.</p> <p>Minimize impacts to private property, critical infrastructure, timber, cultural and natural resources including water, fish, wildlife, and range land.</p> <p>Maintain and strengthen community relationships and provide timely fire information to the public and cooperators.</p> <p>Establish and maintain all current COVID-19 mitigation protocols according to CDC and agency guidelines.</p>		
4. Operational Period Command Emphasis:		
Continue to secure and mop-up control lines.		
General Situational Awareness:		
Monitor the weather conditions and base all actions on current and expected fire behavior.		
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Approved Site Safety Plan(s) Located		
6. Incident Action Plan (the items checked below are included in this Incident Action Plan):		
<input checked="" type="checkbox"/> ICS 202 <input type="checkbox"/> ICS 203 <input checked="" type="checkbox"/> ICS 204 <input checked="" type="checkbox"/> ICS 205 <input type="checkbox"/> ICS 205A <input type="checkbox"/> ICS 206	<input type="checkbox"/> ICS 207 <input type="checkbox"/> ICS 208 <input type="checkbox"/> ICS 220 <input checked="" type="checkbox"/> Map/Chart <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	Other Attachments: <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____
7. Prepared by: JILL JOHNSON	Position/Title: PSC2 (T)	Signature: <i>Jill Johnson</i>
8. Approved by Incident Commander:	Name: LONNIE CAWSTON	Signature: <i>Lonnie Cawston</i>
ICS 202	IAP Page	Date/Time: 08/19/2021 1800

Fire Weather Forecast

FORECAST NO: 16
PREDICTION FOR: Friday-Sunday
SHIFT DATE: August 20-22, 2021 DAY
TIME AND DATE
FORECAST ISSUED: 8/19/2021 at 2000

INCIDENT: Whitmore Fire
UNIT: Colville Reservation
SIGNED: Bob Tobin
Incident Meteorologist (IMET)

Spot forecasts are available for the NWS-Spokane 24 hours per day
Phone number 509-244-5031
<https://www.weather.gov/spot/request/>

...Flash Flood Watch in effect from Friday Afternoon through Saturday afternoon...

Weather Discussion: Unsettled weather will move into the region today and linger through Saturday. Mid and upper level moisture will move in early Friday and that will increase the chance for showers through the day. There will be a low end chance of thunderstorms late Friday afternoon and a better chance Friday evening. Showers and thunderstorms will remain in the area through late Saturday afternoon. Another storm system will move south through B.C. on Sunday. No precipitation is expected, but that wave will keep temperatures on the cool side of normal and keep winds elevated around the Whitmore fire area. Medium range models are now showing the potential for another round of unsettled weather beginning Thursday.

WEATHER FORECAST:

Today:
SKY/WEATHER: Becoming mostly cloudy. A chance for showers and thunderstorms in the afternoon. A better chance for showers Friday night.
High Temperature...68-72 above 3000 feet and 75-80 below 3000 feet.
Min RH.....35-45% above 3000 feet...30-40% below 3000 feet
20-FOOT WINDS: Southwest 8-12 mph. Winds gusty and erratic near thunderstorms.
CWR (>=0.10").... 50% **LAL....**2 **Haines Index...2 (Very Low)** **Mixing Height...8600 ft AGL**

Tonight:
Weather: Showers likely and a chance for thunderstorms.
Low Temp...55-60.
Max RH.....70-80%
20-FOOT WINDS: North 5-10 mph. Winds gusty and erratic near thunderstorms.
CWR (>=0.10")....75% **LAL...2.**

Saturday:
SKY/WEATHER: Cloudy. Showers likely and chance for thunderstorms.
High Temperature...65-70 above 3000 feet and 68-73 below 3000 feet.
Min RH.....40-50% above 3000 feet...35-45% below 3000 feet
20-FOOT WINDS: South wind 8-12 mph with gusts to 15 mph.
CWR (>=0.10")....70% **LAL...3** **Haines Index...2 (Very Low)** **Mixing Height...6600 ft AGL**

Sunday:
SKY/WEATHER: Becoming partly cloudy.
High Temperature...70-75 above 3000 feet and 73-78 below 3000 feet.
Min RH.....35-45% above 3000 feet...30-40% below 3000 feet
20-FOOT WINDS: Southwest-west wind 8-12 mph with gusts to 20 mph.
CWR (>=0.10")....0% **LAL...1** **Haines Index...3 (Very Low)** **Mixing Height...8100 ft AGL**

EXTENDED FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 16

TYPE OF FIRE: Wildland

FIRE NAME: Whitmore

OPERATIONAL PERIOD: Aug 20-22, 2021 DAY

DATE ISSUED: Aug 19, 2021

TIME ISSUED: 1200

UNIT: WA-COA

Don Strand FBAN

INPUTS

WEATHER SUMMARY:

See attached Fire Weather Forecast

OUTPUTS

FIRE BEHAVIOR

GENERAL:

- Expect continued smoldering fire behavior over the next few days. Slight potential for flare ups and spotting across fire lines exists and will diminish as precipitation occurs. Stump holes, duff under areas of dirty burns and berms along fire lines/road are likely.
- Chance of thunderstorms are in the forecast for Friday and Saturday so potential for gusty and erratic winds exist for the fire. These winds (prior to precip) could contribute to slightly increased flare up potential although not likely. Especially in areas of dirty burns. Winds could also channel up/down drainages.
- Fuels consist mixed conifer and pine with grass and brush. Logging slash is in scattered locations. There are some areas of regeneration from past timber harvest and 5 to 10-year-old fire scar regen with grass and brush understory. Much of the lower elevations are covered with grass and sagebrush with timbered stringers in the deep draws.
- **Probability of Ignition on Friday will be near 60% unshaded and 40% shaded and decreasing Saturday and Sunday.** ERCs' for Kramer are near average for Friday. Saturday and Sunday ERC's should be dropping to well below average with forecasted precipitation and cooler temps.

SPECIFIC:

DIV M/A/Z/W/P: Expect smoldering and limited creeping fire on the edge of green islands in the area north of Mount Whitmore lookout.

DIV C/F/L: Isolated smoldering and limited creeping fire behavior.

Initial Attack: Potential for thunderstorms Friday and Saturday could cause new starts but also bring moisture. Heads up for gusty and erratic winds influencing any new start, especially in grass, grass and brush. Light fuels respond quickly to changes in winds. Potential for rapid rates of spread in light fuels exists.

AIR OPERATIONS: Watch for turbulence in the complex terrain.

SAFETY

- **Thunderstorms forecasted for Friday PM and Saturday with lightning, gusty and erratic winds. Potential for new starts in the area.**
- **Review thunderstorm safety in the IRPG**
- **Wind sensitive flashy fuels in the area**
- **Fire damage trees and snag susceptible to winds**
- **Blowing dust and ash with periodic limited visibility.**
- **In the event periods of heavy rain occur on the fire area, potential for slick roads and heavy run off exists.**
- **Review Appendix B to calculate 1 hour time lag fuel moistures and probability of ignition periodically each day to help maintain good Situation Awareness.**

Safety Message

August 20-22, 2021

INCIDENT: WHITMORE

OPERATIONAL PERIOD: DAY

TOPICS:

DRIVING

Distance and varied road surfaces to and from the incident require focus and defensive driving skills by all vehicle operators. Passengers should assist during travel and while backing to help prevent accidents.

HYDRATION/NUTRITION

- * Drink fluids throughout operational period (water and Gatorade) not energy drinks
- * Rotate crews out of smoky areas
- * Follow work / rest guidelines
- * Set a reasonable work pace and allow adequate rest breaks
- * Use buddy system to monitor personnel of heat related and fatigue issues
- * For Heat Related Injuries refer to IRPG pg.109
- * Ensure adequate caloric intake.

HOW TO MAINTAIN FOCUS

What is Focus?

Focus is the thinking skill that allows people to begin a task without procrastination and then maintain their attention and effort until the task is complete. Focus helps people pay attention in the midst of distractions and setbacks and to sustain the effort and energy needed to reach a goal. We all know focus can be hard to maintain when the task doesn't meet our motivation threshold. Remember, the successful completion of the mission depends on every single person to maintain and perform. Lost focus equals lost productivity and a rise in risk!

“Don't forget your COVID protocols and mitigations”

SAFETY OFFICER: Troy Corn, Jack Cates (NW IMT 12)

Division/Group Assignment List (ICS 204 WF)
Controlled Unclassified Information//Basic

1. Incident Name:				3.		
WHITMORE				Branch:	Division/Group A/Z/W/P/M	
2. Operational Period: DAY						
Date/Time From: 08/20/2021 0700 FRI		Date/Time To: 08/22/2021 1800 SUN				
4. Operations Personnel						
INCIDENT COMMANDER		LONNIE CAWSTON		DIVISION/GROUP SUPERVISOR		DORIAN SOLIZ
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
E-231 ENG6 MT TOLMAN E-117		08/30	RONALD SALAS	1	ICP/0700	ICP/1800
E-172 WTS2 JESSE W PALMER CONSTRUCTION		08/23	JESSE PALMER	2	ICP/0700	ICP/1800
6. Control Operations/Work Assignments:						
TASK - Secure fire line within its existing footprint, mop up as necessary to prevent fire escape. Patrol completed line and backhaul any equipment.						
PURPOSE - Protect property and natural resources, outside fire footprint.						
END STATE - Fire is contained. Structures and private property are no longer threatened.						
7. Special Instructions:						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	169.7125	136.5	164.1625	123.0	A
AIR TO GROUND	8	168.3125		168.3125		A
AIR TO GROUND	9	166.6125		166.6125		A
TACTICAL	10	166.9750	151.4	166.9750	151.4	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
NATHAN JEFFRIES			JILL JOHNSON		08/19/2021	2000

Division/Group Assignment List (ICS 204 WF)
Controlled Unclassified Information//Basic

1. Incident Name:			3.			
WHITMORE			Branch:		Division/Group	
2. Operational Period: DAY					C/F/L	
Date/Time From: 08/20/2021 0700 FRI		Date/Time To: 08/22/2021 1800 SUN				
4. Operations Personnel						
INCIDENT COMMANDER		LONNIE CAWSTON		DIVISION/GROUP SUPERVISOR		ALEX NAGYGYOR
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
O-218 HEQB		08/25	TYLER TRAWEEK	1	ICP/0700	ICP/1800
C-3 HC2I MISSOURI CREW #4		08/21	TIMOTHY PERREN	20	ICP/0700	ICP/1800
C-21 HC2 FRANCO REFORESTATION		08/26	ARTURO QUEVEDO	20	ICP/0700	ICP/1800
E-5 ENG6 WA-YAA ENG1162+		08/24	JOHNSON BEGAY	3	ICP/0700	ICP/1800
E-6 ENG6 NM-SPA+		08/24	ROBERT WAGNER	3	ICP/0700	ICP/1800
E-9 ENG5 WA-KAT KALISPEL B1+		08/23	JOEL ADAMS	2	ICP/0700	ICP/1800
E-10 ENG6 ID-NPT ENG 57+		08/25	RISTON BULLOCK	3	ICP/0700	ICP/1800
E-12 ENG6 WA-SPA ENG1262+		08/25	RAYMOND FLETT	3	ICP/0700	ICP/1800
E-133 ENG6 BIA AZ-NAA E-3661		08/25	TONY WILLIAMS	3	ICP/0700	ICP/1800
E-7 DOZ3 ALFORD FIRE SUPPRESSION#		08/22	JUSTIN DAVIS	2	ICP/0700	ICP/1800
E-76 WTS2 LEVI PICARD		08/21	LEVI PICARD/DENNY	3	ICP/0700	ICP/1800
E-5001 WTS2 ELITE EXCAVATION		08/26	TYLER PEASLEY	1	ICP/0700	ICP/1800
E-111 UTV TOP GUN RESOURCES			-- UNSTAFFED --		ICP/0700	ICP/1800
E-175 UTV TOP GUN RESOURCES			-- UNSTAFFED --		ICP/0700	ICP/1800
E-5002 AMBU 3 MED TRANSPORT (ALS NON FIRELINE)		08/25	SHANNON STOSAK	1	ICP/0700	ICP/1800
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	2	169.7125	136.5	164.1625	100.0	A
AIR TO GROUND	8	168.3125		168.3125		A
AIR TO GROUND	9	166.6125		166.6125		A
TACTICAL	11	169.3625	167.9	169.3625	167.9	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
NATHAN JEFFRIES			JILL JOHNSON		08/19/2021	2000

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

Controlled Unclassified Information//Basic

1. Incident Name:	2. Date/Time Prepared:	3. Operational Period: DAY	
WHITMORE	Date: 08/19/2021 Time: 1000	Date/Time From: 08/20/2021 0700 FRI	Date/Time To: 08/22/2021 1800 SUN

4. Basic Radio Channel Use:

Zone Group	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A,D, or M)	Remarks
	1	COMMAND	KELLER	SOUTH	169.7125	136.5	164.1625	123.0	A	FIRE B KELLER
	2	COMMAND	MOSES	NORTH	169.7125	136.5	164.1625	100.0	A	FIRE B MOSES
	8	AIR TO GROUND	ATG 51	ALL	168.3125		168.3125		A	AS ASSIGNED
	9	AIR TO GROUND	ATG 03	ALL	166.6125		166.6125		A	AS ASSIGNED
	10	TACTICAL	C TAC	DIV A/Z/W/P/M	166.9750	151.4	166.9750	151.4	A	
	11	TACTICAL	D TAC	DIV C/F/L	169.3625	167.9	169.3625	167.9	A	

5. Special Instructions:

6. Prepared By (Communications Unit Leader)	Name: MISSY PARKER	Signature: <i>Missy Parker</i>
ICS 205	IAP Page	Date/Time: 08/19/2021 1000



Human Resource Message



Whitmore Fire

Tolerance and Mutual Respect: Please exercise tolerance for each other while you continue working on this incident. You will encounter long days, hard work, extreme weather conditions, and fatigue. These challenges, along with everything else that you may have going on in your lives, could cause you to lose patience with yourself and with your co-workers.

Let's guard against that and try to help each other out. Be careful of the language that you use as offensive or derogatory remarks are inappropriate and are not acceptable in a workplace. Language that is ok with you may not be ok with others. Your words have power so use them wisely.

The expectation for this fire is that everyone will be treated with dignity and respect. It is everyone's responsibility to help foster a positive work environment, to help assure the safety of all incident personnel. Please follow all COVID-19 mitigations and protocols.

There is zero tolerance regarding the use or possession of illegal drugs or alcohol. There is zero tolerance for any type of discrimination or harassment.

Please work safely, communicate with each other, be fit for duty, and remember, you are responsible for your behavior and you do make the difference.

Thank you, work safely and have a good day!

Quote of the day:

"I never had a policy; I have just tried to do my very best every day."

- Abraham Lincoln -



MUTUAL RESPECT, YOU MAKE THE DIFFERENCE!

WHITMORE FIRE COVID-19 MITIGATIONS:

Supervisors are required to go over this list each morning with assigned resources

In the last 24 hours have you experienced:

Symptom
Cough more than expected?
Shortness of breath or difficulty breathing?
Fever? Chills?
Muscle pain, outside your normal for firefighting?
Sore throat?
New loss of taste or smell?
Fatigue, outside your normal for firefighting?
Headache, outside your normal for firefighting?
Congestion or runny nose, outside your normal for firefighting?
Nausea or vomiting
Diarrhea
<i>* Take temperature with no-touch thermometer, if available *</i>

- **Wear a mask regardless of vaccination status, unless outdoors and able to maintain at least 6ft of distance at all times, alone in an enclosed space or actively engaged in firefighting on the fireline.**
- **Observe “Module as One” practices – the only close contact you should have is with the crew (engine, handcrew, etc.) that you live and work with all summer. Observe social distancing and masking around everyone else. Do not co-mingle with other crews or “modules” in camp or on the line.**
- **Observe 6 foot distancing and wear masks in the public around community members.**
- **Wash hands frequently and disinfect high-traffic areas on a regular basis.**
- **If a firefighter reports COVID-like symptoms, contact Indian Health Services for testing: 509.489.2600**

MEDICAL PLAN (ICS 206 WF)

Incident/Project Name		1. Operational Period						
Whitmore Fire		Date/Time August 20-22, 2021 DAY Operational Period						
2. Ambulance Services								
Name	Complete Address	Phone	Advanced Life Support (ALS) Yes No					
Colville Tribal EMS Nespelem, WA	410 10 th St. Nespelem, WA 99155	911 - Dispatch 509-634-2472 509-978-9323			x			
Lifeline Ambulance	912 Koala Ave Omak, WA 98841	911 - Dispatch 509-663-8091	x					
3. Air Ambulance Services								
Name	Phone	Type of Aircraft & Capability						
Airlift Northwest	800-426-2430 or 911	Rotor in Wenatchee						
Life Flight Network	800-232-0911	2 Rotors, 1 Fixed Wing, Spokane						
4. Hospitals								
Name Complete Address	GPS Datum – WGS 84 Coordinate Standard Degrees Decimal Minutes DD° MM.MMM' N - Lat DD° MM.MMM' W - Long		Travel Time From ICP Air Gnd		Phone	Helipad Yes No		Level of Care Facility
	Lat:							
Coulee Medical Center 411 Fortuyn Rd Grand Coulee, WA 99133	Long:	44°56.5186' N	20 Min	40 Min	509-633-1753	x		Level 4 Trauma
	VHF:	119°0.4333' W						
Mid-Valley Hospital 912 Koala Ave Omak, WA 98841	Lat:	48°23.8336' N	40 Min	1Hr 14 min	509-826-1760	x		Level 4 Trauma
	Long:	119°32.8758' W						
	VHF:							
Confluence Health Hospital (Central Washington Hospital) 1201 S Miller St. Wenatchee, WA 98801	Lat:	47°24.4340' N	1Hr 10 Min	2 Hr 30 Min	509-662-1511	x		Level 2 Trauma
	Long:	120°19.3664' W						
	VHF :							
Harborview Medical 325 9 th Ave Seattle, WA 98104	Lat:	47°36.1897' N	2 Hr 15 Min	4 Hr 30 Min	541-222-6929	x		Level 1 Trauma Burn Center
	Long:	122°19.4759' W						
	VHF:							
5. Division Branch Group		Capability	Personnel					
North Div C/F/L		Ambo 3 (ALS Non Fireline) E-5002						
South Div A/W/Z/P/M								
6. Prepared By (Medical Unit Leader)		7. Date/Time	8. Reviewed By (Safety Officer)		9. Date/Time			
Diana Braun, MEDL <i>Diana Braun</i>		08/19/2021 1800			08/19/2021 1800			

MEDICAL PLAN (ICS 206 WF)

Controlled Unclassified Information//Basic

Medical Incident Report

FOR A NON-EMERGENCY INCIDENT, WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY.

FOR A MEDICAL EMERGENCY: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.

Use the following items to communicate situation to communications/dispatch.

1. CONTACT COMMUNICATIONS / DISPATCH (**Verify correct frequency prior to starting report**)

Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."

2. INCIDENT STATUS: *Provide incident summary (including number of patients) and command structure.*

Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree. Requesting air ambulance to Forest Road 1 at (Lat./Long.) This will be the Trout Meadow Medical, IC is TFLD Jones. EMT Smith is providing medical care."

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

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

Patient Assessment: See IRPG page 106

Treatment:

4. TRANSPORT PLAN:

Evacuation Location (if different): *(Descriptive Location (drop point, intersection, etc.) or Lat. / Long.)* Patient's ETA to Evacuation Location:

Helispot / Extraction Site Size and Hazards:

5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:

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.

Controlled Unclassified Information//Basic