

INCIDENT ACTION PLAN

CHUWEAH CREEK

WA-COA-200084
PA N5RG (1522)

Friday



DAY SHIFT



7/30/2021 0600
to
7/31/2021 0600

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: Summit Trail / Chuweah Creek	2. Operational Period:	Date From: 7/30/2021	Date To: 7/31/2021
		Time From: 0600	Time To: 0600

3. Objective(s):

- Management Objectives**
- Provide for the safety of incident responders and the public through the application of sound risk management and the implementation of tactics that have a high probability of success with the least amount of exposure.
 - Identify and provide appropriate protection to threatened improvements including dwellings, businesses, utility and recreation infrastructure.
 - Implement strategies and tactics that minimize burned area to limit negative impacts to commercial timber lands.
 - Provide prompt communication of incident information to tribal leadership, communities and stakeholders.
 - Utilize assigned resource advisors to aid in development of incident activities to minimize adverse effects to cultural and natural resources
 - Provide for Infectious Disease Control through thoughtful mitigations when appropriate for the safety of the firefighters and the communities that we serve.
 - Continue preparation for an efficient and orderly transfer of command of the Summit Trail and Chuweah Creek incidents to NW Team 7 on Saturday July 30 at 0600.

Control Objectives - Summit Trail

- Keep the fire:
 - North of Bridge Creek Highway
 - East of BIA Road 73
 - South of Grizzly Mountain
 - West of Carson Mountain

Control Objectives - Chuweah Creek

- Keep the fire within existing footprint

General Situational Awareness:

- Steep and rugged terrain, critically dry and receptive fuel beds, active area for fire history and drought stressed trees.
- Enhanced hygiene (especially handwashing), PPE & monitoring practices help limit the infection rate of first responders.

5. Site Safety Plan Required? Yes No

Approved Site Safety Plan(s) Located at:


6. Incident Action Plan

<input checked="" type="checkbox"/> ICS 203	<input checked="" type="checkbox"/> ICS 215A	<input type="checkbox"/> Covid Tracking	<input checked="" type="checkbox"/> Daily Water Log
<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> Training Message	<input type="checkbox"/>
<input checked="" type="checkbox"/> ICS 205	<input type="checkbox"/> Facility Maps	<input type="checkbox"/> Travel Map	<input checked="" type="checkbox"/> COVID-19 Message
<input checked="" type="checkbox"/> ICS 206	<input checked="" type="checkbox"/> Weather Forecast	<input type="checkbox"/> Demob Plan	<input checked="" type="checkbox"/> ICS 214
<input type="checkbox"/> ICS 208	<input checked="" type="checkbox"/> Fire Behavior	<input checked="" type="checkbox"/> Finance Message	<input checked="" type="checkbox"/> WF206 8 Line

7. Prepared By: Jeff Buscher / Eric Black **Position/Title:** PSC **Signature:**

8. Approved by Incident Commander: Daren Dalrymple **Signature:**

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: Summit Trail / Chuweah Creek		2. Operational Period: Date From: 7/30/2021 Time From: 0600		Date To: 7/31/2021 Time To: 0600	
3. Incident Commander(s) and Command Staff:			7. Operation Section:		
IC/UC's	Daren Dalrymple	Day Operations	Heather McRae		
Deputy	Eric Petterson	Planning Ops	Dan George / Mark Johnson (t)		
Information Officer	Adrienne Freeman / Kaleena Lynde	Night Ops			
Information Officer	Bertram / Monthei / Parker				
Liaison Officer	Tim Fike / Darren McMillin (t)	Day Safety	Melissa Moore / Vic Doig (t)		
Safety Officer	Frank Pingiczer / Jason Danen (t)	Night Safety			
4. Agency/Organization Representatives:			Branch		
Agency/Organization	Name	Division/Group	B	Mike Loeffler	
Agency Rep	Joseph Holford	Division/Group			
Agency Admin	Debra Wulff	Division/Group	F	Ted King / Lani Brown (t)	
Agency Admin WA State DNR	Ken McNamee	Division/Group			
Agency Rep WA State DNR	Pat Ryan	Division/Group	J	Eric Rice / Kevin Mecham (t)	
Interagency Resource Rep	Dale Glenmore	Division/Group	M	Garrett Prater / Justin Cowger (t)	
EOC Dept. of Public Safety	Jim Nanamkin	Division/Group	S	Shawn Burt / Brandon Voegtle (t)	
Lt. EMS Fire / Rescue	J. Schumacher	Division/Group			
Colville Tribal Police	Steve Brown	Division/Group	V	Gabe Foster / Ryan Regelin (t)	
		Division/Group			
		Division/Group	X	James Drummond	
		Division/Group			
		Division/Group	Night	Shilo Springstead	
5. Planning Section:			Division/Group		
Chief	Jeff Buscher / Eric Black	Division/Group	Chuweah Creek	Lonnie Cawston	
Deputy	Matt Johnson / John Owen (v)	Division/Group			
Resource Unit	Mike Velazquez / Dana Clark (t)	Division/Group			
Situation Unit	Mike Dunkel (t)	Division/Group			
Documentation Unit		Division/Group			
Air Resource Advisor	John Iames Jr	Division/Group			
Graphical Info Systems	Steve Walterscheid / Jeff Sprovkin (t)	Division/Group			
Fire Behavior Analyst	Oscar Vargas / Lauren Blake (t)	Branch			
Incident Meteorologist	Jonathan Pelton / Julie Malingowski (t)	Division/Group			
Status / Check In	Scott Cullen	Division/Group			
Training Tech Spec	Brad Smith	Division/Group			
Info Tech. Support Specialist	Shane Neal / Zach Sohl / Ricardo Facio (t)	Division/Group			
Demobilization Unit	Duane Miller	Division/Group			
6. Logistics Section			Air Operations Branch:		
Chief	Jack Costello / Steve Siebert (t)	Air Operations Branch Director	Staci Dickson / Ray Wilson (t)		
Deputy Logs	Mike Heckendorn	Air Support Group Supervisor	Joel Torres		
Supply Unit	Tracey Valentine	Air Tactical Group Supervisor			
Facilities Unit	Bill Patten / Chris Doyle	Helibase Manager			
Security Manager		8. Finance/Administration Section:			
Ground Support Unit	Chad Brackin	Chief	Beth Lopez		
Communications Unit	Rick Stone / Chuck Schuler (t)	Time Unit	Penny Portlock		
Incident Communications Manager	Jasen Matlock / Scott Mullen (t)	Equipment Time	Juanita Cortez		
Medical Unit	Patrick Young	Personnel Time	James Newman		
Base Camp Manager	Cliff Brisbois / Sam Lanz	Comp/Claims Unit	Tina Kennedy		
Food Unit Leader	Sean Caywood / Becky Baker	Cost Unit	Sam Rapphahn		
Equipment Manager	Dan Glass				
Prepared By: Name: Jeff Buscher / Eric Black		Position/Title: PSC		Signature: 	
ICS 203		Date/Time: 7/29/2021 2000		<small>NIMS IAP</small>	



Fire Weather Forecast



FORECAST NO: 16
PREDICTION FOR: Operational Period
SHIFT DATE: 0600 7/30/2021 – 0600 7/31/2021
FORECAST ISSUED: 1830 7/29/2021

NAME OF FIRE: Chuweah Creek
UNIT: Colville Agency
SIGNED:
Julie Malingowski, Incident Meteorologist

...An Excessive Heat Warning is in effect through 2000 Saturday...

WEATHER DISCUSSION: Strengthening high pressure will bring increased temperatures through Saturday with continued dry conditions. Relative humidity recoveries will remain fair to poor through Saturday morning before humidity improves this weekend with increasing cloud cover. Rain will be possible late Sunday into Monday.

WEATHER FORECAST for Today:

WEATHER: Patchy smoke in the morning, otherwise, sunny.
HIGH TEMPERATURE: 89-96 above 2500 feet... 100-105 below 2500 feet
MIN HUMIDITY: 9-14% above 2500 feet... 7-12% below 2500 feet.
20 FT WINDS:
 RIDGETOP – South to southwest 8 to 11 mph. Gusts up to 25 mph.
 SLOPE/VALLEY – Upslope/upvalley 5 to 9 mph. Gusts up to 25 mph.
MIXING HEIGHT: 12,000 ft AGL
TRANSPORT WINDS: South to southwest 8 to 13 mph.
CWR (>=0.10"): 0%. **LAL:** 1 **HAINES INDEX:** 4 (Low)

WEATHER FORECAST for Tonight:

WEATHER: Partly cloudy. Areas of smoke.
MIN TEMPERATURE: 68-73... 59-64 Valleys
MAX HUMIDITY: 30-40%... 45-55% Valleys
20 FT WINDS:
 RIDGETOP – Light and variable less than 5 mph until 2300, then east 8-12 mph.
 SLOPE/VALLEY – Downslope/downvalley 3 to 6 mph until 2300... then increasing to 8 to 15 mph.
CWR (>=0.10"): 0%. **LAL:** 1

OUTLOOK FOR SATURDAY:

WEATHER: Patchy smoke in the morning and partly sunny. with increasing clouds after 1200.
HIGH TEMPERATURE: 91-98 above 2500 feet... 102-108 below 2500 feet
MIN HUMIDITY: 10-15% above 2500 feet... 8-13% below 2500 feet.
20 FT WINDS:
 RIDGETOP – East 8 to 15 mph with gusts up to 25 mph.
 SLOPE/VALLEY – Downslope/downvalley 5-9 mph in the morning becoming upslope/upvalley 4 to 8 mph around 1000. Gusts up to 25 mph.
MIXING HEIGHT: 14,200 ft AGL
TRANSPORT WINDS: East-southeast 12 to 17 mph.
CWR (>=0.10"): 0%. **LAL:** 1 **HAINES INDEX:** 4 (Low)

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 17	TYPE OF FIRE: Wildland
FIRE NAME: Chuweah Creek	OPERATIONAL PERIOD: July 30-31, 2021 0600-0600
DATE ISSUED: July 29, 2021	TIME ISSUED: 2100 Hours
UNIT: WA-COA	Lauren Blake/ FBAN(t)

INPUTS

WEATHER SUMMARY: An Excessive Heat Warning is in effect through 2000 Saturday.

OUTPUTS

FIRE BEHAVIOR

GENERAL:

- Excessive heat warning will affect dead fuel moistures which continue to be very dry. Live fuels continue to dry and are becoming more available to burn.
- Fire behavior potential remains very high although the threat of escape is low due to suppression efforts. ERC's will continue to be near the 97th percentile. Fuels are mixed grass, brush, conifer with grass and brush understory with areas of light logging slash.
- Probability if ignition will approach **100%** across the fire hot temperature and low humidity. Maximum spotting distance approaching .3 mile.

SPECIFIC:

DIV D: Expect fire to continue to clean up small interior unburned islands and areas of dirty burn. Still potential for isolated torching with potential for short range spotting.

DIV G: Potential for isolated torching in areas of burnout and interior dirty burns. On steeper slopes, watch for roll outs carrying the burning material down slope below your location.

DIV K/W: Continue to watch for areas of dirty burn to smolder. Potential for very isolated torching exists. On steeper slopes, watch for roll outs.

Initial Attack: In the event resources are assisting with local IA, update your SA to your new work area. Remember, the light flashy fuels can quickly change directions of spread and rapidly accelerate. Rates of spread in grass and brush can be much faster than firefighters can move.

AIR OPERATIONS: Smoke will impact visibility until approx. 1200.

SAFETY

Don't let down your guard down. Tragedies have occurred during mop up.

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

1. Incident Name:		3.				
CHUWEAH CREEK FIRE		Branch:		Division/Group		
2. Operational Period: DAY		CHUWEAH CREEK				
Date/Time From: 07/30/2021 0600 FRI	Date/Time To: 07/30/2021 1800 FRI					
4. Operations Personnel						
DIVISION/GROUP SUPERVISOR	LONNIE CAWSTON KENNETH BORCHERT(T)		OPERATIONS CHIEF		HEATHER MCRAE	
AIR ATTACK SUPERVISOR						
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
O-183 TFLD	08/09	SETH MCKINNEY	1	KELLER/0600	KELLER/1800	
O-152 TFLD	08/11	HENRY KUEHNE	1	KELLER/0600	KELLER/1800	
O-10 FALM BROTHERS FIRE	07/31	JUSTIN OFFREDI	2	KELLER/0600	KELLER/1800	
C-17 HC2I SAN CARLOS T2IA CREW #2	08/06	ARTIE STEELE	20	KELLER/0600	KELLER/1800	
E-10 ENG6 EARLY WINTERS	08/01	CHRIS SURFACE	3	KELLER/0600	KELLER/1800	
E-16 ENG6 THE GENERAL BR 102	08/03	ADAM BENKEL	2	KELLER/0600	KELLER/1800	
E-95 ENG3 WHETSTONE 322	08/03	DANIEL SPEER	4	KELLER/0600	KELLER/1800	
E-102 ENG6 AZ-CCA ENG 836	08/01	JON HILTON	3	KELLER/0600	KELLER/1800	
E-108 ENG3 AZ-CEA ENG 66	08/02	BEN BUCHANAN	4	KELLER/0600	KELLER/1800	
E-125 ENG6 LAVA RIVER FORESTRY	08/02	RAUL HERRA	3	KELLER/0600	KELLER/1800	
E-87 SKG3 TUNK CREEK 4	08/11	JACK OBRYAN	2	KELLER/0600	KELLER/1800	
E-88 SKG3 TUNK CREEK 1	08/11	SCOTT SHINALL	2	KELLER/0600	KELLER/1800	
E-77 DOZ3 BIA ROADS	07/31	GEORGE BATTEN	2	KELLER/0600	KELLER/1800	
E-123 DOZ3 MCCLURE EQUIPMENT		DAVE FINCH	3	KELLER/0600	KELLER/1800	
6. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	170.4500	100.0	168.100	100.0	A
TACTICAL	5	168.2000	123.0	168.2000	123.0	A
AIR TO GROUND	13	170.2500		170.2500		A
AIR TO GROUND	14	167.9500		167.9500		A
AIR GUARD	16	168.6250		168.6250	110.9	A
LOGISTICS	15 MEDICAL	155.3700	MEDICAL	155.3700	100.0	MEDICAL
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
ERIC BLACK		JEFF BUSCHER		07/29/2021	1732	

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

1. Incident Name:				3.		
CHUWEAH CREEK FIRE				Branch:	Division/Group CHUWEAH CREEK	
2. Operational Period: DAY						
Date/Time From: 07/30/2021 0600 FRI		Date/Time To: 07/30/2021 1800 FRI				
4. Operations Personnel						
DIVISION/GROUP SUPERVISOR	LONNIE CAWSTON KENNETH BORCHERT(T)			OPERATIONS CHIEF	HEATHER MCRAE	
AIR ATTACK SUPERVISOR						
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
E-1 WTT2 INNES WOOD PRODUCTS		SCOTT DAWSON	1	KELLER/0600	KELLER/1800	
E-53 WTT2 JRD CONSTRUCTION T3		GILBERT DESAUTEL	1	KELLER/0600	KELLER/1800	
E-76 WTT2 BIA ROADS T3		BLAIN COVINGTON	1	KELLER/0600	KELLER/1800	
E-129 UTV TOP GUN (UTV)		-- NONE --		KELLER/0600	KELLER/1800	
E-130 UTV TOP GUN (UTV)		-- NONE --		KELLER/0600	KELLER/1800	
E-17 AMBU LIFELINE AMBULANCE	07/27	HEIDI SMITH	2	KELLER/0600	KELLER/1800	
6. Control Operations/Work Assignments:						
TASK - Line, secure, and patrol the fire perimeter for the Division. PURPOSE - Protect natural resources and prevent fire spread. END STATE - Fire remains inside current fire footprint.						
7. Special Instructions:						
LOGOSTICS CHANNEL 15 IS THE MEDICAL EMERGENCY FREQUENCY						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	170.4500	100.0	168.100	100.0	A
TACTICAL	5	168.2000	123.0	168.2000	123.0	A
AIR TO GROUND	13	170.2500		170.2500		A
AIR TO GROUND	14	167.9500		167.9500		A
AIR GUARD	16	168.6250		168.6250	110.9	A
LOGISTICS	15 MEDICAL	155.3700	MEDICAL	155.3700	100.0	MEDICAL
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
ERIC BLACK			JEFF BUSCHER		07/29/2021	1732

AIR OPERATIONS SUMMARY ICS-220							Time Prepared	Date Prepared	Prepared By				
Incident Name / Number		Sunrise	Startup	Cutoff	Sunset		1800	Thursday, July 29, 2021	Ray Wilson				
Summit Trail WA-COA-200087 / Chuweah Creek WA-COA-200084		5:25			20:35		Shutdown	Operational Period - Date	Operational Period - Time				
General Remarks, Safety Notes, Hazards, Air Operations Special Equipment, etc.		<p>TRACK ALL DIPSITE LOCATIONS / NUMBER OF DIPS / GALLONS TAKEN. Assess mission complexity and the benefit/risk of the mission. All GPS DATA TO BE COLLECTED IN DEGREES, MINUTES, DECIMAL MINUTES FORMAT. Report all UAS/UFO sightings to Air Attack/ Air Operations</p>					Helibase Information Name Round Lake Latitude 48° 17.75 Longitude 118° 19.19 Name Latitude Longitude (use page 2 if needed)		Rescue Ship Information Request # 1/ 4854 Polygon: NM Altitude: 11,500 MSL Centerpoint: Lat Long NOTAMS: Frequency 126.0000 http://tfr.faa.gov/tfr2/list.html Name Position Name Phone Phone Make/Model Location Request Procedure for These Aircraft: Incident Communications See Medical Plan For Additional Info				
<p>During take-off, the Boeing 767 sucks in enough air to fill the Goodyear Blimp in how many seconds?</p>													
Command	166.6750	100.0	170.0000	100.0	FM	AOBD	Staci Dickson	530-277-5153	Ray Wilson	707-472-8088			
AIR / GROUND - Command (Primary)	170.2500		170.2500		FM	ASGS	Joel Torres	530-598-9323					
AIR / GROUND - Tactical (Secondary)	167.9500		167.9500		FM	HEBM	Rita Clipperton	530-575-9906					
AIR / AIR Primary TFR	126.0000		126.0000		AM	ATGS							
AIR / AIR ROTARY WING Secondary	132.5500		132.5500		AM		Round Lake Helibase	310-617-7933					
Grizzly Peak - Dispatch	164.1625	114.8	169.7125	136.5	FM								
DECK	163.1000		163.1000		FM								
LEARN	155.3700	100.0	155.3700	100.0	FM								
AIRGUARD - Emergency Only	168.6250	110.9 (1)	168.6250		FM								
HELICOPTERS (Use page 2 if Needed)													
FAA #	Type	Make/Model	Helibase	Avail	Start	Remarks	Remarks:						
N950FS	3	Astar B3	Round Lake	0800	0830	A-80 Navajo Helitack	ALL COST SUMMARIES NEED TO BE EMAILED TO:						
N205LM	2	205A1++	Round Lake	0800	0830	A-82	sam_rapphahn@firenet.gov, sdicksonair@gmail.com, raymond.wilson@usda.gov, joel.torres@usda.gov						
N947CH	1	CH-47D	Omak	0800	0830	A-33(Cheweah)	summittrailhelibase2021@gmail.com						
N448JS	1	S-61N	Omak	0800	0830	A-34(Cheweah)							
823/Boxcar	1	CH47 F	Chewelah	0900	1000	WA Air National Guard							
FIXED WING (Use Page 2 if Needed)													
FAA #	Type	Make/Model	Base	Avail	Start	Remarks	FAA #	Type	Make/Model	Base	Avail	Start	Remarks
PLANNED MISSIONS													
Water Dropping, Recons as Requested. Expect Ops													
Support Local IA as needed. PSD Ops as requested													
EQUIPMENT ASSIGNED													
E-125 Helibase Water Tender													
E-193 Helibase Operations Support Trailer													
E-111 Handwash Station													
E-195 Helibase Water Tender													

INCIDENT RISK ANALYSIS (ICS 215A) Day

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	DRY FUEL CONDITIONS FIRE BEHAVIOR, FIRE WEATHER.	<ul style="list-style-type: none"> • ERC'S ABOVE 97TH PERCENTILE/ HEAT WARNING • Poor humidity recovery will continue • As RH approaches 20% and 80 degrees expect increased fire behavior • Establish and maintain LCES. Take weather obs. • Anticipate intense burning and rapid rates of spread. Watch for spot fires. • Allow for adequate time to escape routes and safety zone.
ALL	HEAT RELATED ILLNESS (HRI) / DEHYDRATION&FATIGUE	<ul style="list-style-type: none"> • Recognize symptoms of HEAT RELEATED ILLNESS(IRPG PG 107) • Drink 2:1 water to sports drinks .Maintain 2:1 work rest ratio • Take Frequent breaks • Drink before during and after shift even though you are not thirsty
ALL	DANGER TREES	<ul style="list-style-type: none"> • Follow "Hazard Tree Safety" guidelines, IRPG pages 22. • Post lookouts or use a spotter in mop-up areas with personnel. • Sub Alpine Spruce in the area with shallow root system are prone to falling. • High concentration of beetle kill trees creates hazardous areas.
ALL	AIRCRAFT OPERATIONS	<ul style="list-style-type: none"> • Follow "Aviation-Watch Out" Situations on page 46 of IRPG • Do not plan on air resources for tactical support or medical transportation • Refer to page 58 IRPG for directing bucket drops • Ensure positive communications with all air resources
ALL	TRAFFIC & DRIVING	<ul style="list-style-type: none"> • Be alert while prepping roads. Expect the unexpected. • Use warning lights when working on roads or traveling in smoke. • Observe posted speed limits. Always use headlights. • Dusty roads allow for adequate spacing between vehicles. • Many roads are narrow and mid slope, use caution.
J,F,M,S,V	INDIRECT LINE CONSTRUCTION	<ul style="list-style-type: none"> • Establish and maintain LCES • Utilize favorable locations when constructing line I.E lighter fuels ,natural barriers and ridgelines • Follow "Look up, Look down, Look Around" procedures (IRPG page 3-4)
ALL	COMMUNICATIONS	<ul style="list-style-type: none"> • Share your situational awareness with others. • Ensure all personnel are familiar with the incident and IA communication plans.
ALL	ENVIRONMENTAL HAZARDS	<ul style="list-style-type: none"> • Keep alert for wildlife, rattlesnakes, and insects. Watch footing and hand placement around rocks.
ALL	HEAVY EQUIPMENT OPERATIONS	<ul style="list-style-type: none"> • Ensure communications are established with operators. • Use hand signals if other communications are unavailable. • Maintain a 50'-100' exclusion area around equipment. Use spotter
B/FIX Chuweah Creek	MOP-UP	<ul style="list-style-type: none"> • Conduct thorough briefing for all personnel (inside rear cover IRPG). • Use all required PPE, including eye protection. • Maintain proper spacing and overhead clearance. • Be alert for stump holes, root cavities. And fire weakened trees
S	STRUCTURE PROTECTION	<ul style="list-style-type: none"> • Review WUI Firefighting in IRPG pg 12-16 • Do not commit to areas without adequate safety zones • Ensure you have adequate access and egress. • Look for propane tanks generators and other hazardous materials
ALL	NIGHT OPERATIONS	<ul style="list-style-type: none"> • Have a purpose for where you drive and what you do don't rush into assignments. • Use caution where you park or stage especially in steep timbered areas. • Increase SA by trying to see the work areas during daylight hours.
ALL	INFECTIOUS DISEASE	<ul style="list-style-type: none"> • Maintain 6' foot distance whenever possible. Wear masks when appropriate • Do frequent handwashing/sanitizing, and disinfecting common surfaces. • Notify MEDL if any symptoms arise.

INCIDENT NAME

**Summit Trail/Chuweah
Creek Fires**

ICS 215a

DATE PREPARED: July 29, 2021

TIME PREPARED: **1800 HOURS**

OPERATIONAL
PERIOD

**Day/Night Shift
07/30/21 - 07/31/21
0600-0600**

Prepared by:
Pingiczner / Danen (t)

**Lookouts
Communications
Escape Routes
Safety Zones**

Summit Trail/Chuweah Creek Fires
Operation Period: 07/30-31/2021 Day Shift/Night Shift

SAFETY MESSAGE

Ask yourself “What Can Go Wrong”

- Identify the critical elements of your plan, and ask “what if” a loss of one of these elements occurs
- Develop a plan to deal with the problem before it occurs
- Communicate the plan to all of your personnel
- Validate the new plan to ensure it matches the current situation

MAJOR HAZARDS AND RISKS

HEAT WARNING FATIGUE SPOT FIRES	HAZARD TREES DEHYDRATION BUCKET DROPS	HEAVY EQUIPMENT DRY FUELS COMMUNICATIONS
--	--	--

Be sure all elements of your safety plan are in place prior to engagement

Stay Hydrated

Drink fluids before, during, and after the shifts.

For every 2 bottles of water, drink 1 bottle of Gatorade.

At 2% dehydration, performance will fall off by 10-20% and is the #1 trigger of fatigue

Hazard Tree Safety

Inspect area for hazard trees before starting work. Are there trees that have been falling, leaning, hung up, or have broken tops? Are there high risk species? How long has the fire been burning in the area?

Identify hazards and fell or avoid the hazard and flag.

Take down hazard trees only with qualified sawyers and then only if necessary.

Team 10 Safety Officers Frank Pingiczer, Jason Danen SOF2(T)

Fire and COVID-19 Briefing Checklist

Self-Awareness / Screening

- Immediately separate yourself from others.
- Notify supervisor if you or others experience:
 - o Cough, more than expected
 - o Shortness of breath or difficulty breathing
 - o New loss of taste or smell
 - o Fever o Chills
 - o Sore throat o Muscle pain
- Review and follow crew and division plans to isolate, triage, and transport symptomatic personnel.

SUPERVISOR CALL MEDL @ 530-400-0880 IF IN CAMP, OTHERWISE CALL VIA RADIO FOR FUTURE INSTRUCTIONS

Hygiene on the Fireline

- Properly wash or sanitize your hands often, especially before and after eating or entering a public place, and after coughing or sneezing.
- Avoid handshakes and communal use items.
- Maintain a supply of hand sanitizer and hand wipes. Inform supervisor of needed resupply.
- Disinfect high touch surfaces often:
 - o Radios, phones, doors, pumps, fuel cans, etc.

Social Distancing and Protective Equipment

- Initiate, practice, and remind others of social distancing.
- Conduct briefings and conversations outdoors and at least 6 feet apart.
- Utilize face coverings as a tool when practical.
- Clean or replace dirty face coverings, equipment, and PPE.

Communications

- Face coverings and social distancing complicate communications. Ensure effective sender/receiver messaging.

Protect yourself, your crew, and your camp!

Find more information: <https://www.nwcg.gov/coronavirus>



WILDLAND FIRE COVID-19 SCREENING TOOL

Have you in the past 14 days, had contact with a person known to be infected with the Coronavirus (COVID-19)?

Today or in the past 24 hours, have you had any of the following symptoms?

- + Cough more than expected?
- + Fever? Chills?
- + Nausea or vomiting?
- + New loss of taste or smell?
- + Headache, outside your normal for firefighting?
- + Congestion or runny nose, outside your normal for firefighting?
- + Muscle pain, outside your normal for firefighting?
- + Shortness of breath or difficulty breathing?
- + Sore throat?
- + Diarrhea?
- + Fatigue, outside your normal for firefighting?

MEDICAL PLAN (ICS 206 WF)

20 Incident/Project Name		1. Operational Period			
Chuweah Creek Fire		Date/Time 7/30/2021 0600-1900			
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	Dispatch 509-978-9323		x	
Lifeline Ambulance	912 Koala Ave Omak, WA 98841	Dispatch 509-663-8091	x		
3. Air Ambulance Services					
Name	Phone	Type of Aircraft & Capability			
Airlift Northwest	Command	Rotor in Wenatchee			
Life Flight Network	Command	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		Phone	Helipad Yes No
		Air	Gnd		
Coulee Medical Center 411 Fortuyn Rd Grand Coulee, WA 99133	Lat: 44°56.5186'N	20 Min	40 Min	509-631-4112	X
	Long: 119°0.4333'W				
	VHF:				
Confluence Health Hospital (Central Washington Hospital) 1201 S Miller St. Wenatchee, WA 98801	Lat: 47°24.4340'N	1 Hr	2Hr	509-433-3115	X
	Long: 120°19.3664'W	10 Min	30 Min		
	VHF:				
Mid-Valley Hospital 912 Koala Ave Omak, WA 98841	Lat: 48°23.8336'N	40 Min	1 Hr	509-826-7645	X
	Long: 119°32.8758		14min		
	VHF :				
Harborview Medical 325 9 th Ave Seattle, WA 98104	Lat: 47°36.1897'N	2 Hr	4 Hr	541-222-6929	X
	Long: 122°19.4759'W	15 Min	30 Min		
	VHF:				
5. Division Branch Group		Capability		Personnel	
				ALS Ambulane 1 Lifeline (E-17)	
6. Prepared By (Medical Unit Leader)		7. Date/Time	8. Reviewed By (Safety Officer)		9. Date/Time
Dennis Young MEDL 		07/28/21	Frank Pingiczer SOF2 		07/28/21

ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

CONTROLLED UNCLASSIFIED INFORMATION//BASIC

1. Incident Name: <h2 style="text-align: center;">Chuweah Creek</h2>	2. Date/Time Prepared Date: 07/29/2021 Time: 1930	3. Operational Period: Date From: 07/30/21 Time From: 0600 Date To: 07/31/21 Time To: 0600
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4. Communications									
Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes	
1	COMMAND	NIFC C2	COMMAND	170.4500	100.0	168.1000	100.0	Keller Butte	
2	COMMAND	NIFC C11	COMMAND	170.6875	100.0	166.5750	100.0	Hwy 2 @ Hwy 21	
3	COMMAND	NIFC C60	COMMAND	170.2375	100.0	162.1875	100.0	Gold Mtn.	
4	COMMAND	NIFC C61	COMMAND	172.5500	100.0	167.5750	100.0	Cody Butte	
5	TACTICAL	NIFC T2	CHUWEAH DIV	168.2000	123.0	168.2000	123.0		
6	TACTICAL	NIFC T3	unassigned	168.6000	123.0	168.6000	123.0		
7	COMMAND	Keller	I/A CMD	169.7125	136.5	164.1625	123.0		
8	COMMAND	Moses	I/A CMD	169.7125	136.5	164.1625	100.0		
9	COMMAND	J George	I/A CMD	169.7125	136.5	164.1625	179.9		
10	TACTICAL	Fire C TAC	IA TAC	166.9750	151.4	166.9750	151.4		
11	TACTICAL	Fire D TAC	IA TAC	169.3625	167.9	169.3625	167.9		
12	AIR TO GROUND	ATG 51	IA Pri A/G	168.3125		168.3125			
13	AIR TO GROUND	A/G CMD	A/G Primary (Command)	170.2500		170.2500			
14	AIR TO GROUND	A/G TAC	A/G Secondary (Tactical)	167.9500		167.9500		Air/Ground Secondary (Tactical)	
15	MEDICAL	LERN	MEDICAL	155.3700		155.3700	100.0	Medical Emergencies	
16	AIRGUARD	AIRGUARD	EMERGENCY	168.6250		168.6250	110.9	EMERGENCY USE ONLY	
17									
18									
19									
20	AIRGUARD	AIRGUARD	EMERGENCY	168.6250		168.6250	110.9	EMERGENCY USE ONLY	

5. Special Instructions

Clone/Group: CHU727

6. Prepared by (Communications Unit Leader): Name: Rick Stone, COML	Signature:
ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION//BASIC	Date/Time: 07/29/21

NIMS AP



California Interagency Incident Management Team 10

Instructions for Submitting Electronic Documents to Finance Section

When submitting electronic documents to the Finance Section it is very important to follow the below file naming convention when sending via email to help ensure that your document gets to the correct person for proper processing.

When submitting by email, send to: **2021.summittrail.finance@firenet.gov**
2021.chuweahcreek.finance@firenet.gov

File Naming Convention

CTR: RO# - CTR - Date (or date range) - Company Name/Crew Name/First Initial Last Name

E-1 CTR 04222020 Big Green Company

E-1 CTR 0422-04252020 Big Green Company

C-1 CTR 04222020 Flagstaff IHC

O-1 CTR 04222020 S Bear

Shift Ticket: RO# - Date (or date range) - Company Name

E-1 ST 04222020 Big Green Company

E-1 ST 0422-04252020 Big Green Company

**General Message: RO# - GM - Company Name/Crew Name/First Initial Last Name -
Description**

E-1 GM Big Green Company Deduction for downtime

E-2 O-1 GM S Bear Spot change of assignment

Supply Order: RO# - SO - Company Name/Crew Name/First Initial Last Name - Description

E-1 SO Flagstaff IHC Immediate Need Supply Order

O-1 SO S Bear Supply Order for next op period

Check In Sheet: RO# - CIS - Company Name/Crew Name/First Initial Last Name

E-1 CIS Big Green Company

C-1 CIS Flagstaff IHC

O-1 CIS S Bear

CIIMT 10			FIRELINE ORDER		
Date & Time order was placed		Order #	Location & Time for delivery (Div, LZ, DP, Lat Long)		Mode of Delivery
Point of Contact		Lat:		Driver <input type="checkbox"/>	
		Long:		DIVS to pickup <input type="checkbox"/>	
Notes		Elevation:		Helo <input type="checkbox"/>	
		Length of Longline required:			
Order received in Communications by (Name):				Time:	
Order shipped to line by (Name): (Send this sheet to the line with the order)				Time:	
#	Item				Amount
1	Hoselay Kit 1,000: 10 – 1 ½" inch hose rolls / 10 – 1" hose rolls, 10 – 1 ½" Gated Wyes, 10 – 1 ½" to 1" reducers 10 – 1" nozzles				
2	Mop up Kit: 20 – 50 x ¾" hose, 10 – 1 ½" to 1" reducers, 10 – 1" to ¾" shutoffs 10 – ¾" wyes, 10 – ¾" nozzles				
NFES #	ITEM	AMOUNT	NFES #	ITEM	AMOUNT
1016	Hose (50') garden ¾"			Drip Torch	
1238	Hose (100') 1"			Fusees, Boxes <input type="checkbox"/> Cases <input type="checkbox"/>	
0933	Hose (100') 1 ½"			FIREQUICK Hotshot Flares 12 Bx	
0136	Nozzle, garden ¾"			FIREQUICK Stubby Flares 12 Bx	
1081	Nozzle, KK type 1"			FIREQUICK Chubby Flares 75 Bx	
1082	Nozzle, KK type 1 ½"			FIREQUICK Big Shot Flares 50 Bx	
0904	Wye, Gated ¾"			Cartridge #6 Purple (Box)	
0259	Wye, Gated 1"			Batteries AAA, 24 Pkg	
0231	Wye, Gated 1 ½"			Batteries AA, 24 Pkg	
0731	Inline-Tee, 1 ½" X 1 ½" X 1"			Flagging (Specify Color)	
0835	Shutoff Valve ¾"			Water, Cubies	
1201	Shutoff Valve 1"			Water, Bottled (Cases)	
1207	Shutoff Valve 1 ½"			Gatorade (Cases)	
0733	Reducer, 1" X ¾"			MRE's (12 Bx)	
010	Reducer, 1 ½" X 1"			Heavy Mill Plastic	
	Foam 5-gallon container			Staple Gun with ½" Staples	
1149	Backpack Pump			ANYTHING NOT LISTED ABOVE	
	Pumpkin 1500/3000/6000				
	Fold-A-Tank 1000-1500 gallon				
	Mark 3 Pressure Pump				
	Mark 3 Pressure Pump Kit			COVID Kit	
	Mop up Kit, 3 Wand			Bath-in-a-Bag	
	Pump Kit, Lightweight			Hygiene Kit	
	Chainsaw Kit			Trash Bags, 100 Bx	
	Bar Oil			Paper Towels	
	2 Cycle Oil (Pints)			Disinfectant	
	5 Gallon Fuel Can (Empty)			Nitrile Gloves (Specify Size)	
	Wrap Structure 54" X 300"			M <input type="checkbox"/> Lg <input type="checkbox"/> XLg <input type="checkbox"/>	

Filled By: _____

Date: _____



California Interagency Incident Management Team 10

WATER USAGE LOG

Date: _____

Division / Group: _____

AGENCY ID / VENDOR: _____

i.e.. Strike Team 1110C, Acme Water Tenders

REQUEST # _____

WATER SOURCE LOCATION	Hydrant	Open source i.e. pond	Tank	Gallons Used	Property Owner / Contact Number if known **

****Please note if you made contact with property owner and their contact. (Use reverse side if needed.)**

Information: _____

TURN INTO FINANCE DAILY

The intent of this document is intended to track, record and validated the amount of water used on an incident. It's not intended to review the performance of equipment using the water on an incident.

MEDICAL PLAN (ICS 206 WF)

Medical Incident Report					
<p>FOR A NON-EMERGENCY INCIDENT, WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY.</p> <p>FOR A MEDICAL EMERGENCY: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.</p>					
<p>Use the following items to communicate situation to communications/dispatch.</p>					
<p>1. CONTACT COMMUNICATIONS / DISPATCH (Verify correct frequency prior to starting report) <i>Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."</i></p>					
<p>2. INCIDENT STATUS: Provide incident summary (including number of patients) and command structure. <i>Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree. Requesting air ambulance to Forest Road 1 at (Lat./Long.) This will be the Trout Meadow Medical, IC is TFLD Jones. EMT Smith is providing medical care."</i></p>					
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			Brief Summary of Injury or Illness <i>(Ex: Unconscious, Struck by Falling Tree)</i>		
Transport Request			Air Ambulance / Short Haul/Hoist Ground Ambulance / Other		
Patient Location			Descriptive Location & Lat. / Long. <i>(WGS84)</i>		
Incident Name			Geographic Name + "Medical" <i>(Ex: Trout Meadow Medical)</i>		
On-Scene Incident Commander			Name of on-scene IC of Incident within an Incident <i>(Ex: TFLD Jones)</i>		
Patient Care			Name of Care Provider <i>(Ex: EMT Smith)</i>		
<p>3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient as applicable (start with the most severe patient)</p>					
Patient Assessment: See IRPG PAGE 106					
Treatment:					
<p>4. TRANSPORT PLAN:</p>					
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:					
<p>5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:</p>					
<p><i>Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication</i></p>					
<p>6. COMMUNICATIONS: Identify State Air/Ground EMS Frequencies and Hospital Contacts as applicable</p>					
Function	Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *
COMMAND					
AIR-TO-GRND					
TACTICAL					
<p>7. CONTINGENCY: Considerations: If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead.</p>					
<p>8. ADDITIONAL INFORMATION: Updates/Changes, etc.</p>					
<p>REMEMBER: Confirm ETA's of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.</p>					