

INCIDENT ACTION PLAN SHELLY INCIDENT

CA-KNF-005159

Sunday



Sunday

OPERATIONAL PERIOD

7/7/2024 0700

to

7/8/2024 0700



Check-In, IAP, Maps,
Demob, Briefing

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INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: <p style="text-align: center; margin-left: 40px;">SHELLY</p>	2. Operational Period:	Date From: 7/7/2024 Time From: 0700	Date To: 7/8/2024 Time To: 0700
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3. Objective(s):

Leaders Intent

- Implement a full suppression strategy on the Shelly Fire. Values at risk include human safety, private timberlands, communities, cultural, and wilderness areas. Apply tactics that offer the highest probability of success.
- All incident assigned personnel should be prepared to take appropriate actions regarding:
 - Personal safety and the safety of others, including driving slowly and defensively.
 - Professional behavior, conduct, and timely / effective communication.
 - Manage fatigue by taking breaks and maintaining work / rest cycles.
 - Provide the highest level of customer service to all involved with or impacted by the Shelly Fire.

Management Objectives

- Provide for firefighter and public safety through hazard recognition and application of the risk management process.
- Coordinate all public information to provide timely and continuous information to affected agency partners, cooperators, and to the public.
- Coordinate suppression activities with assigned incident resource advisors to minimize impacts on natural and cultural resources.
- Maintain relationships with partner agencies, elected officials, organizations, tribes, neighboring landowners, and community groups and members.

Control Objectives

- To limit fire growth and to prevent the fire from spreading to private property, surrounding communities and values at risk, keep the Shelly Fire:
 - North of the Salmon River Road
 - South of of Wooley Creek
 - East of the Yellow Jacket Ridge, English Peak, and Big Meadow Creek drainage
 - West of Pacific Crest Trail

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 type="checkbox"/> ICS 215A | <input type="checkbox"/> ICS 205 A | <input type="checkbox"/> |
| <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 type="checkbox"/> |
| <input checked="" type="checkbox"/> ICS 206 | <input checked="" type="checkbox"/> Weather Forecast | <input type="checkbox"/> Demob Plan | <input type="checkbox"/> County Health Message |
| <input checked="" type="checkbox"/> ICS 208 | <input checked="" type="checkbox"/> Fire Behavior | <input checked="" type="checkbox"/> Finance Message | <input checked="" type="checkbox"/> ICS 214 |

7. Prepared By: *for* B. Vergne Position/Title: PSC Signature:

8. Approved by Incident Commander: M. Conklin Signature:

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: SHELLY		2. Operational Period: Date From: 7/7/2024 Time From: 0700		Date To: 7/8/2024 Time To: 0700	
3. Incident Commander(s) and Command Staff:			7. Operation Section:		
IC/UC's	M. Conklin	Operations	J. Owings/J. Flores(T)		
Deputy	N. Johnny/P. Russell(T)	Deputy Operations	M. Milkovich/J. Chester(T)/A. Schultz(T)		
Safety Officer	M. Seymour/M. Lipson	Night Ops	R. Szczepanek		
Information Officer	L. Sieliet/S. Bishop/D. McMillin(T)	Strategic Ops	E. Zanotto/J. Sohr(T)		
Liaison Officer	J. Martinez/J. Neumann(T)/T. Gonzalez(T)	Branch			
4. Agency/Organization Representatives:		Division/Group	A	G. Lowdermilk/S. Rushing(T)	
Agency/Organization	Name	Division/Group	G	A. Luna/R. Flitt(T)	
USFS	C. Christofferson/D. Carlson(T)	Division/Group	T	R. Noxon/J. Bird(T)	
Timber Industries	D. Quigley	Division/Group	Contingency North	S. Kovacs/L. Wright	
Karuk Tribe	G. Moon	Division/Group	Contingency South	R. DeCamp	
CalFire	K. Cunningham / G. Roath	Division/Group			
READ	D. Mason	Division/Group			
Cultural Specialist	M. Sanchez	Division/Group			
		Division/Group			
		Division/Group			
		Division/Group			
		Branch			
		Division/Group			
		Division/Group			
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		Division/Group			
		Division/Group			
		Branch			
		Division/Group			
5. Planning Section:		Division/Group			
Chief	B. Vergne	Division/Group			
Deputy	S. Anderson/R. Verdie(T)/J. Saiz(T)	Division/Group			
Resource Unit	M. Yeun/R. Resnick	Division/Group			
Situation Unit	R. Rook/R. Toby	Branch			
Documentation Unit	RIST	Division/Group			
Demobilization Unit	J. Grisedale	Division/Group			
GISS	R. Gonzalez/B. Hurtado	Division/Group			
FBAN	P. Doyle	Division/Group			
IMET	J. Ruthford	Division/Group			
Training	J. Fakehany	Air Operations Branch		Director:	K. Beinschroth
		Air Support Group Supervisor		D. Fulk(T)	
		Air Tactical Group Supervisor			
		Helibase Manager			
6. Logistics Section					
Chief	S. Ashbach/D. Alicea/J. Fox(T)				
Supply Unit		8. Finance/Administration Section:			
Facilities Unit	A. Curley/E. Jensen(T)	Chief	R. Lang/D. Dukart/L. Wilson		
Ground Support Unit	C. Syler/J. Lantello(T)	Time Unit	C. Scott/A. Van Atta		
Communications Unit	C. Perry	Procurement Unit	P. Wood		
Medical Unit	B. Bennewate	Comp/Claims Unit			
		Cost Unit	E. Molina(T)		
Prepared By: Name: B. Vergne		Position/Title:	PSC	Signature: 	
ICS 203		Date/Time:	7/6/2024 2300 hours		

FIRE WEATHER FORECAST

FORECAST NO. 2

NAME OF INCIDENT: Shelly

PREDICTION FOR: Sunday July 7, 2024

UNIT: Klamath National Forest

TIME AND DATE

SIGNED: Julia E. Ruthford

FORECAST ISSUED: 1900 Saturday 7/6/24

Julia Ruthford – (530) 440-4898

Incident Meteorologist

***** Red Flag Warning this Afternoon & Evening and Excessive Heat Warning continues through Tuesday*****

WEATHER DISCUSSION: The strong upper level ridge will continue to persist overhead bringing another day of very hot and unusually dry conditions to the Shelly Fire. A slight eastward shift in the ridge axis position will allow conditions in the afternoon to become unstable through a greater depth of the atmosphere as the low-level instability from the hot temperatures becomes aligned with increasing mid-level instability. Gustly NW winds will develop along ridges this afternoon & evening then shift to the NE tonight remaining breezy at ridge level but diminishing elsewhere. Afternoon Min RHs will fall to 5-10% with widespread poor RH recoveries tonight.

SUNDAY:

WEATHER: Continued very hot & extremely dry with increasingly unstable conditions in the afternoon.

MAXIMUM TEMPERATURE: Highs in the upper 80s ridges (6000-7000 ft), mid 90s slopes (5000 ft) and lower 100s in valleys (3000-4000 ft).

MINIMUM RELATIVE HUMIDITY: Following another night of very poor overnight RH recoveries to only around 15% along slopes & ridges, RHs will lower to 5-7% in valleys and 8-10% along ridges during the afternoon.

20 FOOT WINDS:

Valleys – Light downslope/down-valley winds becoming up-slope 3-5 mph mid to late morning then up-valley 5-8 mph early afternoon with NW gusts of 10-15 mph mid to late afternoon.

Ridges – Early morning E-NE winds 3-5 mph along ridges will become light up-slope by late morning with NW winds 5-8 mph early afternoon increasing to 8-12 mph with gusts localized of 20-25 mph by late afternoon.

STABILITY: Valley inversions lifting by mid-morning then becoming unstable by early afternoon with the potential for deep vertical mixing mid to late afternoon further enhanced as compared to Saturday.

CHANCE OF RAIN: 0% **LAL:** 1 **SMOKE TRANSPORT WIND:** Morning: Light NE Afternoon: NW 15-20 mph.

SUNDAY NIGHT:

WEATHER: Continued warm with strong thermal belts and poor RH recoveries.

MINIMUM TEMPERATURE: Mid 70s along slopes & ridges and upper 60s in valleys.

MAXIMUM RELATIVE HUMIDITY: 20-25% slopes & ridges and 30-40% valleys.

20 FOOT WINDS: NW winds of 10-15 mph with gusts of 20-25 mph along the ridges in the evening becoming NE 10-15 mph along ridges and downslope/down-valley 2-4 mph elsewhere after 2100.

STABILITY: Smoke accumulating in valleys and thermal belts.

CHANCE OF RAIN: 0% **LAL:** 1 **SMOKE TRANSPORT WIND:** NE 10-15 mph.

MONDAY: Continued hot and dry though a few degrees cooler than the weekend with high temps ranging from the mid 80s along ridges to around 100 in the valleys. Min RHs will range from 11-14% with overnight RH recoveries around 25% along ridges and 40% valleys Monday night. Winds will diminish somewhat compared to the previous 2 days with ridge level W-NW winds 8-10 mph with localized gusts of 15-18 mph in the afternoon & evening.

OUTLOOK FOR TUESDAY THROUGH THURSDAY: A gradual eastward progression of the ridge will allow temps to continue cooling a degree or two per day from Tue-Thu but will still remain well above normal with RHs only moderating slightly. Strengthening onshore flow near the coast will bring a return to gustier afternoon and evening NW winds along the coast, especially Wed & Thu with a continued switch to NE breezes during the nights. Min RHs will remain in the lower teens Tue gradually increase into mid to upper teens Wed & Thu. Overnight RHs will see some minor improvement as well with ridge level recoveries increasing to 30-40% through the period.

Please email weather observations to julia.ruthford@usda.gov or text them to 530-440-4898. Thanks!

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 02	TYPE OF FIRE: Wildfire
FIRE NAME: Shelly	OPERATIONAL PERIOD: 07/07 Day
DATE ISSUED: July 06, 2024	TIME ISSUED: 1830
UNIT: CA-KNF	SIGNED: /s/ Patrick Doyle, FBAN 530-310-3552

WEATHER SUMMARY (See Fire Wx Forecast) Red Flag Warning - Sunday

TOPOGRAPHY: Elevations: 3900'-6,700' **Slopes:** 0%-100+% (0°-68°degrees)

FUELS: Key Fuel Models, Fuel Moistures, FDR

Grass/Shrub	GS2	Forecasted PSA04: NFDR (Y) ERC: 64 (up 1) BI: 46 (up 1) *Note: FM %s in left column have been adjusted relative to Blue Ridge values.
Timber	SB1	
FDFM (1hr)	3 %*	
10-hr (%)	4 % ▼1*	
100-hr (%)	5 % ▼1*	
1000-hr(%)	10 %*	
Live Fuels (Seasonal grasses)	¾ to fully cured	

Fire Behavior (for new starts or unburned areas)

Probability of Ignition: 67% Unshaded / 61% Shaded
Spotting Distance: up to 0.4 mile (short range)
 Values below use 40% slope and assume upslope spread.

Fuel Model	Day		Night		
	FL (Ft.)	ROS (Ch/Hr)	Fuel Model	FL (Ft.)	ROS (Ch/Hr)
Grass/Shrub	5-17	23-52	GS2	5-17	1-50
Timber	1-8	1-7	SB1	1-3	1-7

Live fuel moistures in shrubs and trees, having passed green-up phase.

Blue Ridge – KNF (40203) / Predictive Service Area: NC04 - Northwestern Mtn.
 NC=No change, ▲up, ▼down

FIRE BEHAVIOR

GENERAL:

- Greater activity today compared to yesterday due decreasing Rh's and fuel moistures. Pattern of late afternoon winds effecting ridgetop fire behavior in the afternoon-late afternoon, from gusty winds (see IMET forecast).
- Fire activity is being moderated by sparse fuels from the 2017 Wallow fire, expect areas with jackpot of heavier concentrations of dead & down fuels to be resistant to suppression. On steep slopes these will be potential source of rollout on steep slopes and uphill runs.
- Very poor nighttime relative humidity (Rh) recoveries (see Fire Wx Forecast) and hot dry conditions will dry out fuels increasing receptiveness to spotting and resistance of control. Expect increase availability of heavier dead fuels, such as logs and snags, to be ember receptors for short- and long-range spotting and threat to containment lines.

SPECIFIC:

North of Pointer Gulch (DIVS A & G): Fire will continue to spot in area north of Shotgun Gulch and NE-side of Pointer Gulch with uphill runs in afternoon. Watch out for roll-out and uphill runs. Monitor for fire/heat creeping through duff and heavy fuels near control features.

South of Pointer Gulch (DIVS T; Razor Ridge Area): Greatest activity in section 35, top two-thirds of Razor Ridge. Afternoon alignment of winds and heat along Razor Ridge and northside of Pointers Gulch can increase potential of spotting and spread to the SE up the drainage or spot over ridge into Flower Gulch.

AIR OPERATIONS:

Inversion in the morning, but skies clearing in the afternoon will improve air operations.
 Sunrise: 5:45am, Sunset: 8:47pm, Daylength: 15 hours, 01 minutes, 42 seconds (-1:00min)

SAFETY:

Be careful when working around fire weakened trees. Look up, around, and have a plan when working in and around active-fire weakened trees and post-fire snags for structural failure. Especially when winds increase or change direction!



SAFETY MESSAGE



Fire fighter safety comes first on every fire, every time

We are **ALL** accountable for **SAFE** behaviors
For Day/Night Operations: **July 7, 2024**

● **Heat Related Illnesses**

- Heat becomes a problem when humidity, air temperature, and radiant heat combine with hard work to raise body temperature beyond safe limits. Sweat is your main defense. Everyone on the fireline must understand the importance of drinking water and replacing electrolytes often.

● **Aircraft Safety**

- It is essential that aviation operations be planned with consideration given to safety and operational efficiency. Missions can be accomplished safely and efficiently, provided that a high degree of planning, risk analysis, and management is applied. The success of a project or flight is affected by the ability to anticipate and influence events before they occur.

Heat Related Illness & Dehydration

- Drink Fluids throughout operational period, up to 1.5 gallons per shift.
- Carry extra water on line and cache water at drop points
- Take Frequent breaks, minimum of 10 minutes every hour
- Recognize symptoms of HEAT RELATED ILLNESS which include
- Lack of energy
- Headaches, dizziness
- Lack of rest
- No hunger, poor eating habits
- Hot skin, and lack of sweating

Aircraft Safety

- Daylight hours are defined as 30 minutes prior to sunrise until 30 minutes after sunset. Hours may be limited because of low visibility conditions caused by smoke, shadows or other environmental conditions.
- **ANY unsupervised day flying will be restricted to 30 min after sunrise and 30 minutes before sunset.**
- Follow "Aviation Watch-Out Situations" on page 62, IRPG.
- Don't plan on air resources for medical transport or resupply.
- Refer to page 74, IRPG for directing bucket drops.
- Ensure positive communication with all air resources.



ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: <p style="text-align: center; font-weight: bold;">SHELLY</p>	2. Operational Period: Date From: 07/07/24 Date To: 07/08/24 Time From: 0700 Time To: 0700	3. Branch Division <p style="text-align: center; font-weight: bold; font-size: 1.5em;">A</p> <p style="text-align: center; font-weight: bold;">Alpha</p>
4. Operations Personnel:		Page 1 of 1

Operations Section Chief: J. Owings/J. Flores(T) Branch Director: Division/Group Supervisor: G. Lowdermilk/S. Rushing(T)	Night Ops: R. Szczepanek Branch Safety: Air Attack:
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5. Resources Assigned:	** Resources Below in Bold are 12 Hour **							
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location	
HC1 TALLAC		7/17	Betty	19	C-3	0700-1900		
HC1 DIAMOND MOUNTAIN		7/18	Dobyns	20	C-12	0700-1900		
STG 9262G				28		0700-0700		
STG 9274G			Lewandoski	30	C-10	0700-0700		
HC2IA SHASTA LAKE		7/17	Bogdan	20	C-2	0700-1900		
TFLD HAUPT		7/19	Haupt	1	O-50	0700-1900		
FMOD HOMELAND		7/19	Sansaver	2	O-46	0700-1900		
REMS 1	X		Walker	4	O-54	0700-1900		

6. Work Assignments:
 Task: Utilize aircraft to minimize fire spread to the north and east along the PCT. Scout for opportunities to establish control lines around the northern and eastern edge of the fire. Continue prepping the PCT from the division break towards Bear Meadow. Identify potential landing zones, sling sites, and spike camps.
 Purpose: Protect private timber assets, cultural values, and structures in the Kidder Creek area.
 End State: No threat to values north and east of the fire.

7. Special Instructions:
 24-hour resources contact Night Ops for any issues or direction after 1900.
 DIVS and DIVS(T) will spike on Div A.

8. Communications

Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes
KNF Salmon	1	COMMAND	172.4000		164.1250		A	Use Tone 6
NIFC T1	3	TACTICAL	168.0500	0.0	168.0500	0.0	A	
A/G TAC	14	A/G TAC	168.3750		168.3750	0.0	A	Overhead use only
CALCORD	15	TACTICAL	156.0750	(T6) 156.7	156.0750	(T6) 156.7	A	
AIRGUARD	16	A/G	168.6250	0.0	168.6250	(T1) 110.9	A	

9. Prepared by: Name: M. Yeun/R. Resnick RESL Signature:

ICS 204 Date/Time: 7/6/2024 2200 Personnel Count: 124

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name:	2. Operational Period:	3. Branch	Division
SHELLY	Date From: 07/07/24 Date To: 07/08/24 Time From: 0700 Time To: 0700		G

4. Operations Personnel:		Page 1 of 1	Golf
Operations Section Chief: J. Owings/J. Flores(T)		Night Ops: R. Szczepanek	
Branch Director:		Branch Safety:	
Division/Group Supervisor: A. Luna/R. Flitt(T)		Air Attack:	

5. Resources Assigned:		** Resources Below in Bold are 12 Hour **						
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location	
HC1 MAD RIVER		7/18	Esquirel	21	C-13	0700-1900		
REDDING SMOKEJUMPERS		7/17	Johnson	8		0700-1900		
HC2IA MODOC		7/17	Hendricks	19	C-1	0700-1900		
HC2IA BLACK MESA	X	7/17	Ellis	23	C-16	0700-1900		
DOZ2 KNF 1		7/16	Wilson	4		0700-1900		
FMOD AFT			Smith	2	O-45	0700-1900		
EMTF CARROL			Carrol	1	O-52	0700-1900		

6. Work Assignments:

Task: Build direct and indirect fire line and coordinate the use of aircraft. Scout for opportunities to establish control lines around the western edge of the fire. Continue prepping the PCT from the Division A/G break to the west. Identify potential landing zones, sling sites, and spike camps.

Purpose: Protect private timber assets, cultural values, and structures in the Scotts Valley area.

End State: No threat to values south and east of the PCT.

7. Special Instructions:


24-hour resources contact Night Ops for any issues or direction after 1900.

DIVS and DIVS(T) will spike on Div G.

8. Communications

Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes
KNF Salmon	1	COMMAND	172.4000		164.1250		A	Use Tone 6
NIFC T2	4	TACTICAL	168.2000	0.0	168.2000	0.0	A	
A/G TAC	14	A/G TAC	168.3750		168.3750	0.0	A	Overhead use only
CALCORD	15	TACTICAL	156.0750	(T6) 156.7	156.0750	(T6) 156.7	A	
AIRGUARD	16	A/G	168.6250	0.0	168.6250	(T1) 110.9	A	

9. Prepared by: Name: M. Yeun/R. Resnick RESL

Signature: 

ICS 204 Date/Time: 7/6/2024 2200 Personnel Count: 78

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

1. Incident Name: <b style="text-align: center;">SHELLY	2. Operational Period: Date From: 07/07/24 Date To: 07/08/24 Time From: 0700 Time To: 0700	3. Branch Division <b style="text-align: center;">T Page 1 of 1 Tango
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4. Operations Personnel: Operations Section Chief: J. Owings/J. Flores(T) Branch Director: Division/Group Supervisor: R. Noxon/J. Bird(T)	Night Ops: R. Szczepanek Branch Safety: Air Attack:
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5. Resources Assigned:	** Resources Below in Bold are 12 Hour **							
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location	
HC1 BLUE RIDGE		7/17	Sherman	24	C-17	0700-1900		
HC1 SALMON RIVER		7/11	Keoki	24	C-18	0700-1900		
HC1 SANTA FE		7/18	Simpson	20	C-19	0700-1900		
HC2IA FIRESTORM 5B		7/9	Foster	20	C-5	0700-1900		
HC2IA LOST RIVER 9B		7/7	Gifford	20	C-6	0700-1900		
HC2IA PACIFIC OASIS 5A		7/7	Caopip	20	C-4	0700-1900		
HC2IA PACIFIC OASIS 9A		7/7	Dodd	20	C-8	0700-1900		
EMTF SOTO			Soto	1	O-53	0700-1900		
EMTF WOOTEN			Wooten	1	O-88	0700-1900		

6. Work Assignments:
 Task: Improve access to six-mile camp. Identify potential landing zones and sling sites.
 Purpose: Gain access to six-mile camp.
 End State: Utilize six-mile camp as a spike camp.

7. Special Instructions:
 24-hour resources contact Night Ops for any issues or direction after 1900.

8. Communications

Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes
KNF Salmon	1	COMMAND	172.4000		164.1250		A	Use Tone 6
NIFC T3	5	TACTICAL	168.6000	0.0	168.6000	0.0	A	
A/G TAC	14	A/G TAC	168.3750		168.3750	0.0	A	Overhead use only
CALCORD	15	TACTICAL	156.0750	(T6) 156.7	156.0750	(T6) 156.7	A	
AIRGUARD	16	A/G	168.6250	0.0	168.6250	(T1) 110.9	A	

9. Prepared by: Name: M. Yeun/R. Resnick	RESL	Signature:
ICS 204	Date/Time: 7/6/2024 2200	Personnel Count: 150

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: <p style="text-align: center;">SHELLY</p>	2. Operational Period: Date From: 07/07/24 Date To: 07/08/24 Time From: 0700 Time To: 0700	3. Branch Division <p style="text-align: center;">Contingency North</p>
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4. Operations Personnel:	
Operations Section Chief: J. Owings/J. Flores(T)	Night Ops: R. Szczepanek
Branch Director:	Branch Safety:
Division/Group Supervisor: S. Kovacs/L. Wright	Air Attack:

5. Resources Assigned:		** Resources Below in Bold are 12 Hour **						
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location	

6. Work Assignments:
 Task: Evaluate and identify potential contingency control lines.
 Purpose: Establish alternate control lines to protect values at risk including timber, cultural, and communities to include Kidder Creek, Scotts Valley, Hamburg, and Happy Camp.
 End State: Contain North end of the fire.

7. Special Instructions:

8. Communications								
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes
KNF Salmon	1	COMMAND	172.4000		164.1250		A	Use Tone 6
NIFC T4	6	TACTICAL	166.7250	0.0	166.7250	0.0	A	
A/G TAC	14	A/G TAC	168.3750		168.3750	0.0	A	Overhead use only
CALCORD	15	TACTICAL	156.0750	(T6) 156.7	156.0750	(T6) 156.7	A	
AIRGUARD	16	A/G	168.6250	0.0	168.6250	(T1) 110.9	A	

9. Prepared by: Name: M. Yeun/R. Resnick RESL

Signature: Personnel Count: 0

ICS 204 Date/Time: 7/6/2024 2200

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

1. Incident Name: <p style="text-align: center;">SHELLY</p>	2. Operational Period: Date From: 07/07/24 Date To: 07/08/24 Time From: 0700 Time To: 0700	3. Branch <p style="text-align: center;">Contingency South</p>	Division
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4. Operations Personnel:	
Operations Section Chief: J. Owings/J. Flores(T)	Night Ops: R. Szczepanek
Branch Director:	Branch Safety:
Division/Group Supervisor: R. DeCamp	Air Attack:

5. Resources Assigned:		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location

6. Work Assignments:
Task: Evaluate and identify potential contingency control lines.
Purpose: Establish alternate control lines to protect values at risk including timber, cultural, and communities to include Etna, Foster, Sawyers Bar, and Forks of the Salmon.
End State: Contain South end of the fire.

7. Special Instructions:

8. Communications								
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes
KNF Salmon	1	COMMAND	172.4000		164.1250		A	Use Tone 6
NIFC T5	7	TACTICAL	166.7750	0.0	166.7750	0.0	A	
A/G TAC	14	A/G TAC	168.3750		168.3750	0.0	A	Overhead use only
CALCORD	15	TACTICAL	156.0750	(T6) 156.7	156.0750	(T6) 156.7	A	
AIRGUARD	16	A/G	168.6250	0.0	168.6250	(T1) 110.9	A	

9. Prepared by: Name: M. Yeun/R. Resnick RESL Signature: 

ICS 204	Date/Time: 7/6/2024 2200	Personnel Count: 0
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ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

1. Incident Name: SHELLY
Incident Channels
4. Communications

2. Date/Time Prepared Date: 07/06/2024 Time: 1930
3. Operational Period: Date From: 07/07/24 Time From: 0700 Date To: 07/08/24 Time To: 0700

Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes
1	COMMAND	KNF Salmon	ALL DIVS	172.4000		164.1250		A	Use Tone 6
2	COMMAND	KNF River	ALL DIVS	172.2500		165.0750		A	Use Tone 7
3	TACTICAL	NIFC T1	DIV A	168.0500	0.0	168.0500	0.0	A	
4	TACTICAL	NIFC T2	DIV G	168.2000	0.0	168.2000	0.0	A	
5	TACTICAL	NIFC T3	DIV T	168.6000	0.0	168.6000	0.0	A	
6	TACTICAL	NIFC T4	NORTH CONTINGENCY	166.7250	0.0	166.7250	0.0	A	
7	TACTICAL	NIFC T5	SOUTH CONTINGENCY	166.7750	0.0	166.7750	0.0	A	
8	DISPATCH	FS KNF	Back up Net	171.5250	0.0	165.4125	OST	A	Yreka Dispatch
9									
10									
11									
12									
13	A/G CMD	A/G CMD	ALL DIVS	166.6000	0.0	166.6000	0.0	A	
14	A/G TAC	A/G TAC	ALL DIVS	168.3750		168.3750	0.0	A	Overhead use only
15	TACTICAL	CALCORD	ALL DIVS	156.0750	(T6) 156.7	156.0750	(T6) 156.7	A	Medical Evac Tone 6
16	A/G	AIRGUARD	ALL DIVS	168.6250	0.0	168.6250	(T1) 110.9	A	Emergency Use Only
17									
18									
19									
20	A/G	AIRGUARD	ALL DIVS	168.6250	0.0	168.6250	(T1) 110.9	A	

5. Special Instructions

6. Prepared by (Communications Unit Leader): Name: C.Perry
 Signature: 
 Date/Time: 07/06/24 1930

ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION//BASIC

AIR OPERATIONS SUMMARY ICS-220

Incident Name / Number: SHELLY
 Sunrise: 0541, Sunset: 2048, Airport: A30, Pumpkin: 2030
 General Remarks, Safety Notes, Hazards, Air Operations Special Equipment, etc.
 Scott Valley Helibase A30
 Location: 41 33.395 N, 122 51.208 W
 Phone: 530-468-1294

Time Prepared: 1800
 Shutdown: 2030
 Helibase Information

Date Prepared: 7/6/2024
 Operational Period - Date: 7/7/2024
 Operational Period - Time: 0730-2030
 Prepared By: Dakota Fulks ASGS
 Medivac Ship Information

Name: Krassel Helitack
 Phone: AS350B3E
 Make/Model: SVHB
 Location: Request Procedure for These Aircraft: Communications/dispatch on Command.

**day to day changes with sunrise/sunset/pumpkin times
 **pumpkin 2030 reflects 07/07/24

Incident Frequencies	RX	Tone	TX	Tone	AM/FM	Position	Name	Phone	EQUIPMENT/SUPPLIES
TFR Victor	120.5250		120.5250		AM	AOBD			
AirTactics	164.7750		164.7750		FM	AOBD	Kyle Beinschroth	760-617-9493	
A/G CMD	166.6000		166.6000		FM	ASGS-T	Dakota Fulks	530-736-2863	
A/G TAC	168.3750		168.3750		FM	HEBM	Ray Wilson	707-472-8088	
AIR GUARD	168.6250		168.6250	110.9	FM				
CALCORD	156.0750		156.0750	156.7	FM				
						UAO	Tyler Detrick	530-925-9668	

HELICOPTERS - Scott Valley Helibase													
FAA #	TYPE	Make/Model	Helibase	Start	Avail	Remarks	FAA #	TYPE	Make/Model	Airport	Start	Avail	Remarks
503	3	AS350B3E	SVHB	0800	0830	Recon, Bux, PSD, IA							
N353SH	3	AS350B3E	SVHB	0800	0830	Short Haul, Recon, Bux, PSD, IA							
532	2	Bell 205A++	SVHB	0800	0830	Tanked, Troop transport, Recon							
N357KA	1	Kmax	SVHB	0800	0830	Bux, Cargo							
N675TH	1	Kmax	SVHB	0800	0830	Bux, Cargo							
N6962R	1	S-64	SIY	0800	0830	Tanked							

UAS													
Call Sign	Type	Make/Model	Base	Start	Avail	Remarks	FAA #	Call Sign	Make/Model	Base	Start	Avail	Remarks
							N32WS	AA05	AC690	SIY	0800	0830	
							N14HX	507	Bell 407HP	SVHB			HLCO **ETA of 0930

FIXED WING AA/HLCO

FINANCE MESSAGE

Fire Name: Shelly Fire
Fire Number: CA-KNF-005159
Accounting Code: P5 R18J (0505)
Email: 2024.shelly.finance@firenet.gov
Incident Phone: 530-536-0781

Finance Documents Needed upon "Check In" (If Not Already Submitted):

Please email these documents or scan the QR Code below, attach & submit.			
FED Equipment/ Crews: <ul style="list-style-type: none"> Manifest - showing employment type (GS or WG) or AD rates if applicable 	Overhead: <ul style="list-style-type: none"> AD/Casual Hire Form If regular Agency please ensure "GS" or "WG" is written on your CTR 	Contract Equipment/ Contract Crews: <ul style="list-style-type: none"> Agreement Manifest Resource Order Inspections 	Cooperator: <ul style="list-style-type: none"> Cooperative Agreement Resource Order

When emailing finance:

- Overhead/FED: *subject line:* TIME, Resource #, Resource Name
- Equipment/Cooperator: *subject line:* EQTR, Resource #, Resource Name

Prior to your demob date, please contact Finance via email to expedite the demob process. Upon submittal of your final CTR/Shift Tickets, Finance will email you copies of your pay documents for review and signature.



Local Government Resources & CalOES on CFAA:



Check-In



Rick Young CalOES AREP
616-541-3165

Shelly Fire- CA-KNF-5159



SHELLY

INCIDENT TRAINING MESSAGE

All trainees on the incident need to

check-in with the Training Specialist (TNSP)

Shelly Fire- CA-KNF-5159



- Training Specialist is located on “Main Street” at the ICP
- Blank forms and a “drop box” for registering are in the Training Trailer.
- You can also register on mobile device using the link above

John Fakehany

Training Specialist

C# 909-6939748

Email: John_Fakehany@Firenet.gov

Logistics Hours Shelly Fire

**Caterer Hours: Breakfast: 0600 - 0900
Dinner: 1800 - 2130**

Shower: 0500-1200, 1400 - 2300

Supply: 0700-2100

Laundry: 0500-2200

Fuel Tender 0600-1300, 1500-2200



"Adapt...Improvise...and Overcome"

CIIMT 12 Line Order Worksheet



Date, Time, and From Who Order Was Placed:	Order Number:	Delivery Location and Time (Div, LZ, DP, Lat/Long, etc)	Delivery Mode (Delivery, Pickup, Helo, etc.):
Order received in Communications by:		Delivery by who & time and/or date scheduled. Detailed instructions and notes if needed:	
Item #	Description	Note: items match reference cards carried by Team 12 operations personnel	Quantity Ordered
1	Mark III Pump Kit: Contains frame and Alice Pack with Straps, 1ea 10' x 1.5" Hard Suction, Instructions, Tool Roll Kit, 1ea 35GPM Nozzle, 1ea 60GPM Nozzle, 1ea Twin Tip Nozzle 1", 1qt two cycle oil, Packsack-waterproof w/straps, Collapsible Bucket, Hand Primer, 1ea 10' x 20' Plastic Sheeting, 1ea 5 Gallon Fuel Can with Adapters, 1ea 1.5" Check and Bleeder Valve, 1ea 1.5" Foot Valve, 1ea 1.5" Pressure Relief Valve, 1ea 1.5" Gated Wye, 1ea Spanner Wrench, P-Cord		
2	UNI-Engine (Klump Pump) Dimensions: 7' wide x 10' Long, 1000 Gallon Capacity, 13 HP, 90 GPM, @ 110 psi, Unleaded Fuel, 24' of 2" Hard Suction, 1000' of 1.5", 800' of 1", 400' 3/4" Hose, Self-leveling System with Manual Jacks, 1600 lbs. Fully Equipped w/Type-2 Helb Cables, 5 Gallons of Foam with proportioner		
3	Norton Hose Kit 1 1/2" Hose - 5000 Feet, 1" Hose - 2000 Feet, 3/4" Hose - 2000 Feet, 1 1/2" Gated Wye's - 25ea, 1 1/2" to 1" Reducers - 25 ea, 1" to 3/4" Reducers 25 ea, 1" Combination Nozzles - 25 ea, 3/4" Nozzles - 25 ea, Hose Clamps - 3 ea, Class A Foam - 25 Gallons, 1 1/2" Combo Nozzles - 5 ea, 3/4" Wye's - 25 ea		
4	Half-Norton Hose Kit 1 1/2" Hose, 2500 Feet, 1" Hose, 1000 Feet, 3/4" Hose, 1000 Feet, 1 1/2" Gated Wye's, 12ea, 1 1/2" to 1" Reducers, 12ea, 1" to 3/4" Reducers, 12ea 1" Combo Nozzles, 12 ea, 3/4" Nozzles, 12ea, Hose Clamps - 3 ea, Class A Foam - 10 Gallons, 1 1/2" Combo Nozzles - 2 ea, 3/4" Wye's - 12 ea		
5	Coyote Package (For a 20 Person Crew - Approx 785lbs) 50 gal Water - 12 cases, 25 gal Gatorade - 6 cases, 3 Cases of MRE's, 40ea Sack Lunches, 1 case - AA Batteries, 5 Rolls Toilet Paper, 20 Gl Gasoline, 4 Gl Bar and Chain Oil, 1/2 Box Trash Bags, 25ea Bath-In-A-Bags, 25ea Towel, Cleansing 12" x 30", 2 to 4ea Gold Bond, 40oz. 2-Cycle Mix,		
6	1000 foot hose lay kit includes the following: 10ea 100' x 1 1/2" Hose, 10ea 100' x 1" Hose, 10ea 1 1/2" Gated Wyes, 10ea 1 1/2" to 1" Reducers, 10ea 1" Nozzles		
7	2000 foot hose lay kit includes the following: 20ea 100' x 1 1/2" Hose, 20ea 100' x 1" Hose, 20ea 1 1/2" Gated Wyes, 20ea 1 1/2" to 1" Reducers, 20ea 1" Nozzles		
8	3000 foot hose lay kit includes the following: 30ea 100' x 1 1/2" Hose, 30ea 100' x 1" Hose, 30ea 1 1/2" Gated Wyes, 30ea 1 1/2" to 1" Reducers, 30ea 1" Nozzles		

CI/MT 12 Line Order Worksheet - Page 2

Item #	Description	NFES #	Quantity Requested	Item #	Description	NFES #	Quantity Requested
9	Hose (50') Garden, 3/4"	1016		34	Gas Unleaded (Gallons)		
10	Hose (100'), 1"	0966		35	Oil 2 Cycle (Pints)	0344	
11	Hose (100'), 1 1/2"	0967		36	Bar oil (Qts)	1869	
12	Nozzle, Garden, 3/4"	0136		37	Drip torch - ea	0241	
13	Nozzle, Forester, 1"	0024		38	Drip torch mix 3.5 : 1.5 (gallon)		
14	Nozzle, KK Type, 1"	1081		39	Fusees BX	0105	
15	Nozzle, KK Type, 1 1/2"	1082		40	Flare Gun Rounds (12/BX)	0687	
16	Wye, Gated, 3/4"	0739		41	Cartridge #6 purple (box)	0372	
17	Wye, Gated, 1"	0839		42	Batteries "AA" Pkg. (24/PKG)/BX	0030	
18	Wye, Gated, 1 1/2"	0883		43	Ribbon, Flagging (Specify Color)		
19	Inline Tee, 1" x 1" x 3/4"	1809		44	Water, Cubies		
20	Inline Tee 1" x 1" x 1"	2240		45	Water, Bottled, Cases		
21	Inline Tee 1 1/2" X 1"	0731		46	Gatorade		
22	Reducer 1" X 3/4"	0733		47	MRE's (12/BX)	1842	
23	Reducer 1 1/2" to 1"	0009		48	Heavy Mill Plastic	0283	
24	Increaser, 3/4" X 1"	2235		49	Washcloth, waterless, Cleansing	0206	
25	Increaser, 1" X 1 1/2"	0416		50	Wrap, Structure 54" x 300'	0881	
26	Foam 5 gal	1145		51	Sprinkler Kit		
27	Foam 4 oz (For Backpack Pump)	3400		52	Mark 3 Pump		
28	Backpack Pump	1197		53	Mark 3 Pump Kit w/10 gal Mix Fuel		
29	Pumpkin (Gallons?)			54	Chainsaw Kit	0340	
30	Porta-Tank (Gallons?)			55	Mop-Up Kit, 3-wand	0772	
31	Shovel	170		56	Pump Kit, Lightweight, 2-Cycle	0670	
32	Combi Tool	146		57	Gas, raw and 2 qts 2-Cycle Oil, ea		
33	McCloud	296		58	Lightweight Pump Kit - Cache w/5 gal fuel		
				59	Gas, raw, 1 gallon w/ 1qt 2-cycle oil, ea		

Notes:

UNIT LOG (ICS 214)

1. Incident Name: **SHELLY**
2. Operational Period: Date From: **7/7/24** Date To: **7/8/24**
Time From: **0700** Time To: **0700**

3. Unit Name/Designators
4. Unit Leader (Name and ICS Position)

5. Personnel Assigned/Designators

NAME	ICS POSITION	HOME BASE

6. Activity Log (Continue on Reverse)

TIME	MAJOR EVENTS

7. Prepared By: _____ Date/Time: _____

MEDICAL PLAN (ICS 206 WF) CIIMT 12

1. Incident Name				2. Operational Period							
SHELLY INCIDENT CA-KNF-005159				Date/Time: 07/07/2024 – 07/08/2024 0700-0700							
3. EMS / Ambulance Services/Aid Stations											
Name		Location		Frequency/Phone		Advanced Life Support (ALS) Yes No					
MT. SHASTA AMBULANCE		YREKA, CA		FORESTNET or 530-841-4600		X					
ETNA AMBULANCE		ETNA, CA		FORESTNET or 530-841-4600		X					
4. Air Rescue / Air Ambulance Services											
Name		Phone		Type of Aircraft & Capability							
KRASSEL		FORESTNET or 530-841-4600		SHORT HAUL BLS							
ERCY AIR		FORESTNET or 530-841-4600		AIR AMBULANCE, 24 HR ALS, NO HOIST							
PHI		FORESTNET or 530-841-4600		AIR AMBULANCE, 24 HR ALS, NO HOIST							
REACH AIR		FORESTNET or 530-841-4600		AIR AMBULANCE, 24 HR ALS, NO HOIST							
CHP		FORESTNET or 530-841-4600		0600-0230, ALS, DAY HOIST ONLY, NO SHORT HAUL							
COAST GUARD		FORESTNET or 530-841-4600		24 HR HOIST, BLS ONLY							
5. Hospitals (all times estimated from incident location)											
Name & Level		GPS Datum – WGS 84 Degrees Decimal Minutes		Travel Time Air Gnd		Phone		Helipad Yes No		Address	
UC DAVIS MEDICAL CENTER LEVEL 1 TRAUMA		Lat:	33°33.292'N		1.5hr	6hr	916-734-3636	X		2315 Stockton Blvd. Sacramento, CA 95817	
		Long:	121°27.326'W								
MERCY MEDICAL CENTER LEVEL 2 TRAUMA		Lat:	40°34.325'N		40m	3hr	530-225-7200	X		2175 Roseline Ave. Redding, CA 96001	
		Long:	122°23.700'W								
ASANTE ROGUE REGIONAL MEDICAL CENTER-LEVEL 2		Lat:	42°19.07'N		20m	2hr	541-789-7100	X		2825 E. Barnette Rd. Medford, OR 97504	
		Lat:	122°49.90'W								
MERCY MEDICAL CENTER LEVEL 3 TRAUMA		Lat:	41°19.111'N		30m	2hr	530-926-6111	X		914 Pine St. Mt. Shasta. CA 96067	
		Long:	122°19.200'W								
FAIRCHILD MEDICAL CENTER LEVEL 4 TRAUMA		Lat:	41°43.181'N		20m	1.5h	530-842-4121	X		444 Bruce St. Yreka, CA 96097	
		Long:	122°38.757'W								
6. Division / Crew Emergency Pre-Plan								<i>Update and discuss with assigned resources daily.</i>			
Fireline EMT / Medic's Division / Branch Location											
Air Hoist site location site: Lat: / Long: / Elevation:											
Helispot: Lat: / Long: / Elevation:											
7. Prepared By (Medical Unit Leader)				8. Date/Time		9. Reviewed By (Safety Officer)				10. Date/Time	
<i>Ron Sandler</i> MEDL				07/06/2024 1740		<i>Michael Seymour</i> SOFC				07/06/2024 1530	

MEDICAL PLAN (ICS 206 WF) CIIMT 12

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		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>

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.