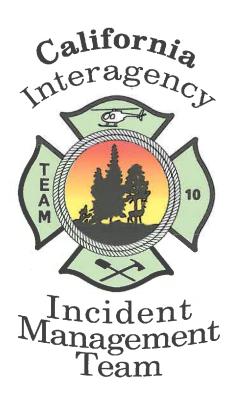
# INCIDENT ACTION PLAN SLATER FIRE - SOUTH ZONE

CA-KNF-7035 P5NKM3



### **DAY SHIFT**



South Zone

9/16/2020 0600

to

9/16/2020

1800





**North Zone** 

### **INCIDENT OBJECTIVES (ICS 202)**

1. Incident Name:	2. Ope	rational Period:	Date Fro	om:	9/16/2020	Date To:	9/16/2020				
Slater Fire - South Zone			Time Fr	om:	0600	Time To:	1800				
3. Objective(s):											
Management Objectives											
<ul> <li>Provide for responder and public safety through sound risk management practices including mitigations for COVID-19 exposure.</li> </ul>											
<ul> <li>Implement strategies and tactics that have a high likelihood of success to limit exposures to life, property, infrastructure, natural and cultural resources by developing and executing plans that are well understood.</li> </ul>											
<ul> <li>Build and maintain positive relationships between assigned resources, cooperators, stakeholders, and affected communities through professional engagement.</li> </ul>											
- Complete the transition of the northern zone of the incident to Northern Rockies Team 2 in a timely and efficient manner.											
- Keep costs commensurate with the values at risk by using thoughtful business processes.											
Control Objectives											
- Prioritize life safety and point protection of va	alues a	t risk to reduce the	exposur	e to life a	and property						
<ul> <li>Keep the fires north of Hwy 96 to limit the potential for significant growth into the Klamath NF.</li> </ul>											
Keep the fires west of Seiad Creek and the Applegate River to check fire spread onto private timberlands and other values.											
- Be prepared to support the local units with initial attack by maintaining a high state of readiness											
, ,		, ,									
General Situational Awareness:											
- Steep and rugged terrain, critically dry and re	eceptiv	e fuel beds, active	area for	fire histo	rv and droud	tht stresse	d trees				
, , , , , , , , , , , , , , , , , , ,					, y aa aa	, 011 0000	a				
- In the COVID-19 environment, high density բ	oopula	tions or large group	s are pai	rticularly	at risk. To h	elp protect	vourself.				
your family and to ensure all employees retu	rn hon	ne safely, make sur	e to prac	tice soci	al distancing	).	.,,				
- Enhanced hygiene (especially handwashing)	). PPE	& monitoring pract	ices help	limit the	infection rat	e of first re	esponders.				
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	31									
5. Site Safety Plan Required?	Yes 🗆	No		-							
Approved Site Safety Plan(s) Located at:		140									
6. Incident Action Plan											
ICS 203 ICS 215A		Water Log		Supply O	rder Form						
ICS 204 ICS 220	<b>Z</b>	Training Message	ā		ion Repain Pla	n					
ICS 205 Facility Maps	m	Travel Map			9 Message						
ICS 206 Weather Forecast		Demob Plan	V	ICS 214							
ICS 208 Fire Behavior		Finance Message		WF206 8	Line						
7. Prepared By: John Owen		Cho									
8. Approved by Incident Commander:		n/Title: PSC Dalrymple	Signatu Signatu		XX.	2001	$\overline{\Omega}$				
ICS 202		,p	Jonata		y-com-	C	NIMS IAP				

**ORGANIZATION ASSIGNMENT LIST (ICS 203)** 

1. Incident Name: Slater Fire - South Ze	one	2. Operatio	nal Period: Date From	-,,	Date To:	9/16/2020			
3. Incident Commander(s) and Comman	Time From		Time To:	1800					
	Daren Dalrymple / Ber	Name (a)	7. Operation Section	· - · · · · · · · · · · · · · · · · · ·					
	Joe Molhoek	newburn (t)		Heather McRae					
	F. Pingiczer / R. Hilfer	/h) / Ch - ul - u - E - u - (	Deputy Operation						
Night Safety Officer		(t) / Charles Frank			Eric Petterson				
	Adrienne Freeman / D	acron Manhaillin		Dan George					
Liaison Officer		arren McMillin	Zoni			**************************************			
4. Agency/Organization Representative			Branch			/ Steve Clark (t)			
USFS - Klamath NF AA	<del> </del>		Division/Group	<del> </del>	Unstaffed				
USFS - Rogue-Siskiyou NF AAREP			Division/Group			oah Daniels (t)			
USFS - Six River NF AAREP			Division/Group			rtney / Jacob Binns (t)			
CAL FIRE - Siskiyou Unit AA	<del></del>		Division/Group			Adam Ernst (t)			
Oregon Dept. of Forest AA	Dave Larson		Division/Group		Mark Johnson	/ James Drummond(t)			
Oregon Caves National Monument AA	Steve Mietz		Branch						
Medford District BLM AA	Bill Dean	<del></del>	Division/Group		Charles Marie (1)				
CAL FIRE Humboldt-Del Norte Unit AA	David Esteves				Chris Ware (t)				
Lead Incident Resource Advisor	Sam Commarto		Division/Group			latt Dickson (t)			
Smith River NRA	Jeff Marszal				Unstaffed				
Siskiyou County OES			Division/Group	<del></del>	Unstaffed				
Del Norte County OES			Division/Group Branch						
Siskiyou County Under Sheriff			Division/Group						
Josephine County Under Sheriff			Division/Group						
OFSM-Oregon	Lang Johnson	<del></del>							
Karuk Tribe Rep	Earl Crosby		Division/Group		<del>                                     </del>				
Siskiyou County C.E.O	Angela Davis		Division/Group Division/Group		-				
Tolowa-Dee-ni Emergency Manager	Tessa LaFazio		Division/Group		<del> </del>				
Siskiyou County Board of Supervisors	Ray Haupt								
CHP (Eureka)	Daniel Maurer	_	Branch Division/Group						
5. Planning Section		1.15.11	Division/Group		<del>                                      </del>				
Chief	John Owen		Division/Group		<del> </del>				
Deputy	Jeff Buscher / Matt Joh	nson	Branch						
Resource Unit	Duane Miller / Mike Ve Dunkel / Jen Martin (t)	elazquez / Mike	Division/Group	12.21.000.0000					
	James Savage (t)		Division/Group						
Documentation Unit			Division/Group		_				
Resource Advisor	Gregg Bousfield - South	Zone	Division/Group			<del></del>			
Graphical Information Specialist			Division/Group						
Fire Behavior Analyst			Air Operations Branc	<u> </u>	Director: 5	łaci Dickson			
Incident Meteorologist	Jeff Tonkin			ort Group Supervisor	the same of the sa	ract dicison			
Status - Check In				cal Group Supervisor	itay tviison				
Training Tech Spec	Brad Smith			Helibase Manager	Tyler Detrick				
ITSS	Shane Neal / Zack Sohl		8. Finance/Administr		Tyler Detrick				
5. Logistics Section				Beth Lopez					
Chief	Jack Costello / Mike He	kendorn		Penny Portlock / Jua	nita Cortez				
Deputy	Aaron Lowe		Equipment Time						
Supply Unit	Tracey Valentine		Personnel Time	Layne Clark					
Ordering Manager	Mani Bouslaugh		Comp/Claims Unit						
Facilities Unit	Robin Davis / Sean Cayv	vood(t)		Sam Rapphahn					
Ground Support Unit	Jeff Taylor			11		<del>-</del>			
Communications Unit	Richard Stone	· - · · · · · · · · · · · · · · · · · ·							
Communication Tech	Chuck Schuler				<u>_</u>	<del></del>			
Medical Unit	Pat Young								
Food Unit Leader				_					
repared By: Name:	John Owen P	osition/Title:	PSC	Signature:					



### Slater Fire Weather Forecast

FORECAST NO: 6 D PREDICTION FOR: SHIFT DATE:

FORECAST ISSUED:

Wednesday Day Shift September 16, 2020 1900 September 15, 2020 CAST

NAME OF FIRE: Slater Fire

UNIT: KNF / CIIM Team 10

Incident Meteorologist: Jeff Tonkin

**WEATHER DISCUSSION:** Smoke continues to be a key factor in affecting the weather around the perimeter. Although some improvement is happening along higher elevations, smoke continues to lie in drainages and up to mid slopes. Widespread cooler and moister conditions are expected to begin today as the upper trough off the coast pushes eastward. **RH values will rise throughout the day with high recoveries tonight.** Still on track for scattered light showers and light rain amounts Thurs and Friday along with much higher RH values... and perhaps much better air quality. Drier and warmer weather returns on Saturday and Sunday.

### **WEATHER FORECAST TODAY FOR NORTH ZONE:**

MAX TEMPS: Branch V: Lower Slopes and Valleys: 72 – 77F. Mid Slopes up to Ridges: 68 – 74 F

Branches VII,VIII: Lower Slopes and Valleys: 76 – 81F. Mid Slopes up to Ridges: 72 – 77 F.

MIN RH: Branch V: Lower Slopes and Valleys: 28-32% rising in afternoon. Mid Slopes up to Ridges: 26 -

32% rising in afternoon.

Branches VII, VIII: Lower Slopes and Valleys: 25-30% then rising in afternoon.

Mid Slopes up to Ridges: 28-35% rising afternoon.

WINDS (EYE LEVEL): Lower Slopes and Valley: East early 2 to 4 mph becoming west and southwest

or Upslope 4 to 8 mph with gusts 12 to 16 mph after 1300.

Mid Slopes to Ridges: Southwest 6 to 10 mph with Gusts 14 to 20 mph.

LAL: 1 CWR: 0% Mixing Height:: 4k ft AGL

STABILITY / INVERSION: Weakly Unstable. Inversions over-night lasting through 1300 PDT.

SMOKE TRANSPORT WIND: Southwest 20-25 mph

### **WEATHER FORECAST FOR TODAY SOUTH ZONE:**

MAX TEMPS: Branch I: Lower Slopes and Valleys 64 - 69F. Mid Slopes up to Ridges 72 - 78 F

Branch IX: Lower Slopes/Drainages 68 – 72F. Mid Slopes up to Ridges 70 – 74 F

MIN HUMIDITY: Branch I: Lower Slopes and Valleys 58 - 65%. Mid Slopes up to Ridges 30% rising in aftrn

Branch IX: Lower Slopes/Drainages 35 – 40%. Mid Slopes up to Ridges 30% rising in the

afternoon.

WINDS (EYE LEVEL): Lower Slopes and Valley: Variable 2 to 4 mph becoming west or Upslope 3 to 6 mph

with gusts to 11 mph after 1300.

Mid Slopes to Ridges: Southwest 6 to 10 mph with Gusts 14 to 20 mph.

LAL: 1 CWR: 0% Mixing Height:: 4k ft AGL

STABILITY / INVERSION: Weakly Unstable. Inversions over-night lasting through 1400 PDT.

SMOKE TRANSPORT WIND: Southwest 20-25 mph

OUTLOOK FOR THURSDAY: Mostly Cloudy with light scattered showers. Max Temps: 68-73. Min RH: 48-53%. Ridge Wind: Southwest 6 – 10 mph... Gusts 12-18 mph. LAL 1. CWR 40%. Mixing Height: 5k ft.

### THREE DAY EXTENDED (FRIDAY – SUNDAY ABOVE 3500 FT)

	Max T	Min RH	Max RH	Ridge Winds, Afternoon	LAL	WX
FRI	63 – 68	55%	90%	S/SW 6-10 Gust 15 mph	1	Lt Rain
SAT	70 – 75	35%	90%	NE 3-6 Gust 10 mph	1	Ptly Cldy
SUN	75– 79	25%	60%	NE 4-8 mph	1	Sunny

### Observations from Yesterday (Tuesday) at 1500 PDT:

	<u>Temp:</u>	RH:	Wind Dir.	Wind Spd:
Illinois Valley (1400 ft)	71	39%	Var	1-3 mph
Dutch Indy (2300 ft)	77	40%	W	4-8 mph
Slater Butte (4600 ft)	75	20%	SW	7-11 mph

### FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 13	TYPE OF FIRE: Wildland Fire
FIRE NAME: Slater	OPERATIONAL PERIOD: September 16, 0600-1800
DATE ISSUED: September 15, 2020	TIME ISSUED: 2100
UNIT: Klamath National Forest	SIGNED: /s/ Ken Larson, FBAN

**INPUTS** 

### WEATHER SUMMARY:

\*\*\*See attached Fire Weather Forecast\*\*\*

Discussion: Smoke continues to be a key factor in affecting the weather around the fire perimeter.

Weather: Smoky.

Max Temp: 64-72° lower slopes/valleys; 70-78° mid slopes to ridges.

Min RH: 35-40% lower slopes/drainages; 30% mid slopes to ridges rising in afternoon. Klamath River drainage west of

Fort Goff 58-65%. Winds (Eve Level):

Lower Slopes/Valleys: West or upslope 3-6 mph, gusts to 11 after 1300.

Mid Slopes to Ridges: Southwest 6-10 mph, gusts 14-20 mph

### FIRE BEHAVIOR

### **GENERAL**

### Review the Fuels and Fire Behavior Advisory issued by the Northern California Geographic Area in the IAP

The fire is burning primarily through mixed conifer stands with a shrub understory. Other fuel types burning include moderate brush fields; and low grass-shrub fuels intermixed with areas of small to large downed logs associated with recent fire scars. Snags from previous fires are also contributing to fire spread.

Reduced fire spread has occurred on the west side of the fire (south of the State line) due to movement into areas of recent fire (last 5 years). Heavy smoke concentrations are reducing fire behavior activity significantly.

The Energy Release Component based on the Slater Butte RAWS is above the 97th percentile and near a record value.

### SPECIFIC FIRE BEHAVIOR

Mixed conifer stands: **Upper slopes/Ridges** potential head rate of spread 10-20 chains per hour with flame length 6-10 feet. Possible single and group tree torching and occasional crown fire runs on steeper slopes. Spotting to 3/10 mile. Probability of ignition 50-60%. **Lower slopes/drainages** mostly backing/flanking fire with maximum upslope movement to 5-10 chains per hour. Probability of ignition 20-40%.

Moderate brush fields: **Upper slopes/Ridges** rate of spread 20-40 chains per hour, flame length 8-10 feet. **Lower slopes/drainages** mostly backing/flanking fire with minimal upslope movement.

Low grass-shrub fuels: **Upper slopes/Ridges** rate of spread 15-30 chains per hour, flame length 4-6 feet. **Lower slopes/drainages** mostly backing/flanking fire with minimal upslope movement.

### AIR OPERATIONS

Air operations will be impacted by smoke during the day.

Sunrise: Wednesday, 09/16 06:53 Sunset: Wednesday, 09/16 19:18

### SAFETY

Smoke continues to suppress fire behavior especially at lower elevations. As suppression action begins to advance upslope maintain situational awareness of what the smoke is doing. More sunlight should be a heads up to anticipate more active fire behavior.

### Fuels and Fire Behavior Advisory

### Northern California Geographic Area

September 7, 2020

Subject: Extended high temperatures continues to rapidly dry out an above normal live fuel load and dead fuels across Northern California. Extreme fire behavior and rapid to dangerous rates of spread has occurred during enhanced breezy periods accompanied with low humidity in areas clear of smoke. Extreme fire behavior will become more common as the fuel drying continues in September.

Discussion: Weeks of record temperatures in August and early September coupled with limited precipitation has been expanding extreme to severe drought conditions across much of the Geographic Area. All indications show these drought conditions persisting through September. The thunderstorm event of August 16-17 produced much lightning with limited rainfall that only lowered fire danger for a very brief period. Fires have recently shown or exhibited rapid or dangerous spread rates or generate extreme fire behavior once the any cap of smoke lifts out. There is a high potential for extreme fire behavior to persist under a wider range of conditions as fuel continues to dry and gusty north to northeast foehn winds events become more frequent.

Difference from normal conditions: Winter precipitation was below to well below normal with 55% of normal mountain snowpack. Late spring moisture during the heart of the low-mid elevation growing season led to above normal fine fuel loading. Typical dry summer conditions coupled with above normal temperatures has dramatically effected fuel dryness and fire danger indices. ERC's will generally range between 90th to 97th percentile the next 2 weeks with some PSA's experiencing seasonal record values. This time of year, live brush has typically low moisture levels due to normal seasonal drying but recently sampled live brush are at the at historic lows for many sampling sites.

### Fuels - Low Elevation Grass Crop

### Sierra Foothills Rangeland Forage Production Data

- 40 years of consistent data
- 2019-20 growing season 4th highest total
- 5 seasons of above normal in a row

<b>Top 5 Growing Seasons</b>	Pounds/Acres					
2017-18	5514					
1992-93	4696					
1982-83	4630					
2019-20	4420					
2004-05	4410					

For more information about the very unseasonable environmental conditions occurring, follow these links: https://gacc.nifc.gov/oncc/fuelsFireDanger Bi.php https://gacc.nifc.gov/oncc/fuelsFireDanger Erc.php https://gacc.nifc.gov/oncc/fuelsFireDanger Hundred.php https://www.esrl.noaa.gov/psd/eddi/

https://vegdri.unl.edu/Home/StateVegDRI.aspx?CA https://gacc.nifc.gov/oncc/fuelsFireDanger Thousand.php

### Concerns to Firefighters and the Public:

- Cured fine fuel loading below 3,000' elevation is above normal, exhibiting very rapid fire spread.
- Firefighters should be prepared for potential extreme fire behavior and dangerous or otherwise rapid rates of spread at any time of day, especially during foehn wind events.
- The potential for extreme fire activity will be likely to continue until enough precipitation occurs to significantly increase fuel moisture.
- Rapid rates of spread could have a significant impact on public safety and make evacuations difficult.

### Mitigation Measures:

- All local and visiting firefighters need to remain aware of current and expected weather and burning conditions and consider such information while making strategic and tactical decisions.
- Employ LCES principles (Lookouts, Communications, Escape Routes, Safety Zones).
- Review current fire potential products from Predictive Services at https://gacc.nifc.gov/oncc/predictive/weather/index.htm or potential Red Flag conditions from the National Weather Service and weather at https://www.wrh.noaa.gov/fire2/cafw/ .

Area of Concern: All areas across Northern California could see very active fire behavior. The PSA numbers associated with those areas are NC01, NC02, NC03A, NC03B, NC04, NC05, NC06, NC07 and NC08.

1. Incident Name:	·		2. Operation	al Period:	3. Branch	Division		
Slater F	ire - South Zone		Date From:	09/16/20	Date To:	09/16/20		
			Time From:	0600	Time To:	1800	'	N
4. Operations Personn	el:						Page 1 of 1	November
Operations Section Chief:	Heather McRae					Night Ops:	Eric Petterso	on .
Branch Director:	Robert Laeng / Steve	Clark (t)				Safety:		
Division/Group Supervisor:	Unstaffed				Ai	r Branch Director:	Staci Dickson	1
5. Resources Assigned:								
Resource Identifier		Request #	Lea	ıder	Personnel	LWD	Hours	Reporting Location
		<u> </u>						
	<del> </del>							
		<del></del>					<del></del>	
	<del></del>						_	<del></del>
-			<del></del>					
-								
	<del></del> _							
6. Work Assignments:								
7. Special Instructions:								
8. Communications								
Name	Ch	Fun	ction	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
ORG RPT	1				NX TOTIE		1x Tone	Notes Lake T2 (123.0), Baldy T3
R5 T5			MAND	172.2750		164.7000		(131.8), Slater T11 (114.8)
A/G CMD	7		TICAL	167.1125		167.1125		
CALCORD	13		MMAND DICAL	166.6000		166.6000	TO 150 =	
AIRGUARD	16		JUARD	156.0750		156.0750	T6 - 156.7	For Medical Emergencies
7.11.1007.11.10			168.6250	<u> </u>	168.6250	T1 - 110.9	EMERGENCY USE ONLY	
9. Prepared by: Name:		Duane Miller / Mike Velazquez / Mike Dunkel / Jen Martin (t)					Die	Miller
ICS 204			Date/Time:	9/15/2020	2100	Signature:	D.	ersonnel Count: 0
NIMS IAP	L		Dutter Time,	-, 13, 2020	-100			ASSISTED INFORMATION / PASIC

1. Incident Name:			2. Operation	al Period:		3. Branch Division		
Slater Fire - So	outh Zone		Date From: Time From:	09/16/20 0600	Date To: Time To:	09/16/20 1800		R
4. Operations Personnel:							Page 1 of 1	Romeo
Operations Section Chief: Heather  Branch Director: Robert	Laeng / Steve					Safety:	Eric Petterson	
Division/Group Supervisor: Eric Alle	en / Noah Dar	iels (t)	<del></del>		Ai	r Branch Director:	Staci Dickso	n
5. Resources Assigned: Resource Identifier	·	-	1 .		T	1		
		Request #	<del> </del>	ader	Personnel	LWD	Hours	Reporting Location
HC2IA KNF Marble Mtn.		C-24	Jerem	ny Rose	14	9/23	0600-1800	Happy Camp
			<del> </del>		<u> </u>			
						-		
		-		<del></del>				
				<u> </u>				
								<del></del>
								<del></del>
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					<del>  -</del>			
				<del></del> -	<del>                                     </del>			<del> </del>
6. Work Assignments:						l		
Direct line construction east of th	e Pacific Crest	: Trail						
Prep the Pacific Crest Trail to the	south for indi	rect line cons	truction					
Prepare to spike out								
7. Special Instructions:	-·· - · · · · · · · · · · · · · · · · ·							
8. Communications							····	
Name	Ch	F	ction	Dy Free	D., T	T. F		
ORG RPT				Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes Lake T2 (123.0), Baldy T3
	1		MAND	172.2750		164.7000		(131.8), Slater T11 (114.8)
R5 T5	7		TICAL	167.1125	T6 - 156.7	167.1125	T6 - 156.7	
A/G CMD	13		MMAND	166.6000		166.6000		
CALCORD	15		DICAL	156.0750	ļ	156.0750	T6 - 156.7	For Medical Emergencies
AIRGUARD	16	L	UARD	168.6250		168.6250	T1 - 110.9	EMERGENCY USE ONLY
9. Prepared by: Name:	Duane Miller / Mil  Den Martin (t)			Mike Dunkel /	RESL			
Jen Martin (t)				. ILUL	Signature:	Dela	Thu	
ICS 204			Date/Time:	9/15/2020	2100	orginature		ersonnel Count: 14
NIMS IAP				_,,			CONTROLLER	

1. Incident Name:			2. Operation	Operational Period:				3. Branch Division	
Slater Fire - S	outh Zone		Date From:	Date From: 09/16/20		09/16/20			
			Time From:	0600	Date To: Time To:	1800		T	
4. Operations Personnel:			1		1,,,,,,	1000	Page 1 of 1	Tango	
Operations Section Chief: Heath	er McRae					Night One:	Eric Petters		
Branch Director: Rober		Clark (t)				Safety:		Off	
Division/Group Supervisor: Damon McCartney / Jacob Binns (t)						ir Branch Director:			
5. Resources Assigned:			7			a branch birector.	Stati Ditksu		
Resource Identifier	· · · · · · · · · · · · · · · · · · ·	Request #	Le	ader	Personnel	LWD	Hours	Reporting Location	
HC2IA 506 MOD		1		<u></u>	12	9/23	0600-1800	DP 90	
ENG6 ID NPT 57		E-275	Dakota Z	immerman	4	9/20	0600-1800	DP 90	
ENG6 GA CHF 681		E-249		Kolnik	3	9/18	0600-1800	DP 90	
DOZ2 Johnson Logging w/lowb		E-25		ohnson	2	9/22	0600-1800	DP 90	
33.0.7,	<del></del>	- 23	- 3111130	2011	+	3/22	0000-1900	DP 90	
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					<del> </del>			<del></del>	
6. Work Assignments:		L				<u> </u>			
_	tam to at								
Continue indirect line constructi	ion in the nortr	ern boundar	y of Seiad						
7. Special Instructions:		·	<del></del>						
8. Communications									
Name	Ch	Fun	ction	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes	
ORG RPT	1	СОМ	MAND	172.2750		164.7000		Lake T2 (123.0), Baldy T3 (131.8), Slater T11 (114.8)	
NIFC T5	4	TAC	TICAL	166.7250	T6 - 156.7	166.7250	T6 - 156.7	()	
A/G CMD	13	A/G CC	MMAND	166.6000		166.6000			
CALCORD	15	MED	OICAL	156.0750		156.0750	T6 - 156.7	For Medical Emergencies	
AIRGUARD	16	AIRG	UARD	168.6250		168.6250	T1 - 110.9	EMERGENCY USE ONLY	
	Duane	Miller / Mik	e Velazquez /			<u>.                                    </u>			
9. Prepared by: Name:	Jen Ma	artin (t)			RESL	_			
						Signature:	- Car	More	
ICS 204			Date/Time:	9/15/2020	2100		Po	ersonnel Count: 21	
NIMS IAP									

CONTROLLED UNCLASSIFIED INFORMATION//BASIC

1. Incident Name:		2. Operation:	al Period:	3. Branch	Division			
Slater Fire - South 2	Zone		Date From: 09/16/20 Date To:			09/16/20		14/
			Time From:	0600	Time To:	1800	1	W
4. Operations Personnel:							Page 1 of 1	Whiskey
Operations Section Chief: Heather McI	Rae		-			Night Ops:	Eric Petterso	n
Branch Director: Robert Laeng	/ Steve	Clark (t)		*		Safety:		
Division/Group Supervisor: Gabe Foster / Adam Ernst (t)					Air	Branch Director:	Staci Dicksor	1
5. Resources Assigned:								
Resource Identifier		Request #	Lea	der	Personnel	LWD	Hours	Reporting Location
HC1 Carson Hotshots IHC		C-14	Tim Memmer		22	9/22	0600-1800	DP 98
HC1 Tahoe IHC		C-16	Andrew	Stearns	22	9/27	0600-1800	DP 98
HC1 GLOBE IHC		C-13	Maxwell	/ Ellis (t)	20	9/21	0600-1800	DP 98
HC2IA Navajo IHC 2		C-17	Vann	Smith	20	9/24	0600-1800	DP 98
HC2IA Heart Lake 6		C-1	Jake Fit	zgerald	19	9/16	0600-1800	DP 98
ENG3 Rocky Mountain Fire 5		E-276	Kimbre	ell Nutt	3	9/28	0600-1800	DP 98
ENG3 SWR 8430		E-274	Zach N	<b>AcGarr</b>	5	9/27	0600-1800	DP 98
ENG3 AZ HEL 213		E-231	Bobb	i Doss	4	9/26	0600-1800	DP 98
ENG6 Carlsbad 5671		E-273	Ezra Er	ngleson	4	9/27	0600-1800	DP 98
DOZ2 Johnson w/lowb		E-24	Robert	Johnson	1	9/22	0600-1800	DP 98
EXC PVT E-313		E-313	Curtis Embury		2	9/28	0600-1800	DP 98
WT2S Tobiasson	T2S Tobiasson E-294		Raynold	Tobiasson	1	9/28	0600-1800	DP 98
TFLD Ownsby	LD Ownsby		Kyle O	wnsby	1	9/24	0600-1800	DP 98
				-				
			<del> </del>				-	
6. Work Assignments:					·		1	
Provide point protection around struct	ures							
Construct indirect line from the Thomp	son Cre	ek Rd to east	Fort Goff					
·								
7. Special Instructions:								
8. Communications				···				
Name	Ch	Fur	nction	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
ORG RPT	1	COM	IMAND	172.2750		164.7000		Lake T2 (123.0), Baldy T3
NIFC T6	5		TICAL	166.7750	T6 - 156.7	166.7750	T6 - 156.7	(131.8), Slater T11 (114.8)
A/G CMD	13		DMMAND	166.6000	10 - 130.7	166.6000	16 - 156.7	
CALCORD	15		DICAL	156.0750		156.0750	T6 - 156.7	For Medical Emergencies
AIRGUARD	16		BUARD	168.6250		168.6250	T1 - 110.9	EMERGENCY USE ONLY
		<u> </u>	se Velazquez / I		<u> </u>		1 110.0	3.12.13.13.23.13.1
9. Prepared by: Name:		artin (t)	/ (		RESL		_	- m
						Signature:	1 2/2	4) Man

Date/Time: 9/15/2020

2100

Personnel Count: 124

1. Incident Name:		2. Operationa	l Period:	3. Branch	Division			
Slater Fire	- South Zone		Date From:	09/16/20	Date To:	09/16/20		z
			Time From:	0600	Time To:	1800	•	
4. Operations Personnel:							Page 1 of 1	Zulu
Operations Section Chief: Hea	ather McRae					Night Ops:	Eric Petterso	n
Branch Director: Rob	ert Laeng / Steve	Clark (t)			1	Safety:		
Division/Group Supervisor: Ma	rk Johnson / Jame	s Drummond	(t)	, , , , , , , , , , , , , , , , , , ,	Air	Branch Director:	Staci Dickson	
5. Resources Assigned:								
Resource Identifier		Request #	Lea	der	Personnel	LWD	Hours	Reporting Location
HC2IA Happy Camp		C-23	Jessie	Parry	20	9/23	0600-1800	DP 03
ST 3675C		E-166	Adam I	Koeller	26	9/23	0600-1800	DP 03
ENG3 KNF 15		E-174	Robert G	Goodwin	5	9/22	0600-1800	DP 03
ENG3 AZ BUK 1102		E-206	Jason We	atherford	3	9/25	0600-1800	DP 03
ENG3 AZ RIO 520	3	E-230	James S	heldon	4	9/26	0600-1800	DP 03
ENG4 Methow River Wild Fir	e 18	E-99	Richie I	Harber	3	9/22	0600-1800	DP 03
ENG5 Methow River Wild Fir	e 142	E-98	Erica V	Visner	3	9/22	0600-1800	DP 03
ENG6 AZ SED 546		E-233	Jordan	Baker	3	9/25	0600-1800	DP 03
WT1T Karuk 24 24HR		E-216	Jeff McCa	allister Sr	2	9/22	0600-0600	DP 03
WT2S Harris Emergency Serv	ices	E-102	Arnoid	Harris	1	9/25	0600-1800	DP 03
FEMP Zenger		O-68	Casey	Zenger	1	9/23	0600-1800	DP 03
FEMT Reeves		O-80	Reeves, Ethan		1	9/26	0600-1800	DP 03
					-			
		_	<u>.</u>					
6. Work Assignments:	·	L					l	
Mop up only to the extent ne	ecessary to minimi	ze the likeliho	ood of an escar	e and to secu	re around stru	ctures		
Keep fire north of hwy 96, id						otal col		
, , , , , , , , , , , , , , , , , , , ,	<b>,</b>							
7. Special Instructions:	,							
8. Communications				<del> </del>				
	T Ch	T		D., C.,	D., T.,	T. F	T <del></del>	
Name	Ch		ction	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes Lake T2 (123.0), Baldy T3
ORG RPT	1		MAND	172.2750		164.7000		(131.8), Slater T11 (114.8)
NIFC T7	6		TICAL	168.2500	T6 - 156.7	168.2500	T6 - 156.7	
A/G CMD	13		MMAND	166.6000		166.6000		
CALCORD	15		DICAL	156.0750		156.0750	T6 - 156.7	For Medical Emergencies
AIRGUARD	16		SUARD	168.6250		168.6250	T1 - 110.9	EMERGENCY USE ONLY
9. Prepared by: Name:			e Velazquez / I	Mike Dunkel /				
9. Prepared by: Name: Jen Martin (t		מינווי (נ)			RESL Signature:			May
ICS 204			Data Fr.— -	0/15/2020	2100	oignature:	•	75
ICS 204			Date/Time:	9/15/2020	2100		Pe	ersonnel Count: 72

1. Incident Name:			T		INFORMATION//BASIC				
			2. Operational Period:				3. Branch	Division	
Slater Fir	e - South Zone		Date From: Time From:	09/16/20 0600	Date To: Time To:	09/16/20 1800	IX	A	
4. Operations Personnel		<del>-1</del>				Page 1 of 1	Alpha		
Operations Section Chief:	leather McRae				T	Night Ops:	Eric Petters		
Branch Director:					Safety:		yii		
Division/Group Supervisor: C			A	ir Branch Director:		ın			
5. Resources Assigned:							- TOOL DIGITOR		
Resource Identifier		Request #	Le	ader	Personnel	LWD	Hours	Reporting Location	
TF 3800 24HR		E-188	Dan	Padilla	18	9/24	0600-0600	<del></del>	
ENG3 KNF 25		E-175	+	Tower	5	9/19		Happy Camp	
ENG3 58		E-72		O'Shell	6	9/22	0600-1800	Happy Camp	
ENG6 Grayback Forestry E3	33	E-35		Coffman	3		0600-1800	Happy Camp	
ENG6 KL Farms Fire E15		E-7		Krikalei		9/22	0600-1800	Happy Camp	
ENG6 Grayback Forestry E3	34	E-6	<del> </del>		3	9/22	0600-1800	Happy Camp	
GRPL Johnson 24HR w/low		E-176		in May	3	9/22	0600-1800	Happy Camp	
CHIP Brown		<del> </del>	<del>                                     </del>	y Toms	2	9/25	0600-0600	Happy Camp	
WT1T Scott Valley 1537		E-317		Withers	2	9/28	0600-1800	Happy Camp	
WTS2 Cattle-Lack		E-19	<del></del>	y Austin	11	9/22	0600-1800	Happy Camp	
TFLD Parashis		E-293			1	9/28	0600-1800	Happy Camp	
TFLD Wright (t)		0-219	Parashis, Philip		1	9/19	0600-1800	Happy Camp	
FOBS Jones		0-16	The stringist		1	9/24	0600-1800	Happy Camp	
		0-19	19 Jones, Zeke		1	9/17	0600-1800	Нарру Сатр	
THSP Bennett		0-1018	L018 Mike Bennett		1	9/29	0600-1800	Нарру Сатр	
THSP Colburn		0-1019	George Colburn		1	9/29	0600-1800	Happy Camp	
					<del> </del>				
6. Work Assignments:		L							
Continue patrol and mop u	o in Happy Camp								
7. Special Instructions:									
8. Communications									
Name	Ch	Func	ction	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes	
ORG RPT	1	COM	MAND	172.2750		164.7000		Lake T2 (123.0), Baldy T3	
NIFC T1	2		ΓICAL	168.0500	TG 156.7		TO 450.7	(131.8), Slater T11 (114.8)	
A/G CMD	13		MMAND	166.6000	T6 - 156.7		T6 - 156.7		
CALCORD	15		ICAL	156.0750	<del>                                     </del>	166.6000	TO 450 =		
AIRGUARD	16		UARD	168.6250			T6 - 156.7	For Medical Emergencies	
			Velazquez / I		<u></u> _	168.6250	T1 - 110.9	EMERGENCY USE ONLY	
9. Prepared by: Name:	Jen Ma		veiazquez / f	viike Dunkei /	RESL				
ICS 204			Date/Time:	0/15/2020	Signature:				
NIMS IAP			Date/Time:	3/13/2020	2100		Pe	rsonnel Count: 49	

1. Incident Name:	2. Operation	nal Period:		3. Branch	Division				
Slater F	ire - South Zone		Date From:	09/16/20	Date To:	09/16/20	177	_	
			Time From:	0600	Time To:	1800	IX	F	
4. Operations Personne	el:						Page 1 of 1	Foxtrot	
Operations Section Chief:	Heather McRae					Night Ops:	Eric Petters	on	
Branch Director:						Safety			
Division/Group Supervisor:	Ezra Stiles / Matt Dic	kson (t)			Α	ir Branch Director:	Branch Director: Staci Dickson		
5. Resources Assigned:									
Resource Identifier		Request #	Le	eader	Personnel	LWD	Hours	Reporting Location	
TF 2141 24HR	20 9/2					9/23	0600-0600	DP13	
ENG3 KNF 326		E-177	Kevii	n Tkoch	5	9/22	0600-1800	DP13	
ENG3 KNF 327	E 170 Selemy Hamman				7	9/22	0600-1800	DP13	
ENG3 Texas Fire		E-228	Ernie	Magana	3	9/22	0600-1800	DP13	
ENG4 Rogue River Fire		E-227	Mike	Corgnell	3	9/22	0600-1800	DP13	
ENG4 NJ NJS A29	E-232	Ken	Lunden	3	9/21	0600-1800	DP13		
ENG6 Diamond Road	E-226	Dean	Wilson	3	9/22	0600-1800	DP13		
ENG6 NC NCF 691		E-248	Cod	y Trout	2	9/21	0600-1800	DP13	
WT1T Happy Camp 3330	E-3	Denve	r Lantow	1	9/22	0600-1800	DP13		
WT2T Klamath River 343	E-20	Bill S	chmidt	2	9/22	0600-0600	DP13		
WT2 V & P		V	& P	1	9/22	0600-1800	DP13		
WT25 White		E-62	Thom	as White	1	9/22	0600-1800	DP13	
				···-					
					_				
6. Work Assignments:							L		
Continue line construction	n around Happy Camp	)							
Monitor the fire spread to									
Keep the fire north of high	nway 96								
7. Special Instructions:	····								
8. Communications	······································			<del></del>			<del></del>		
Name				T			<del></del>		
	Ch		ction	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes	
ORG RPT	1	COMI	MAND ———	172.2750		164.7000		Lake T2 (123.0), Baldy T3 (131.8), Slater T11 (114.8)	
NIFC T3	3		ΓICAL	168.6000	T6 - 156.7	168.6000	T6 - 156.7		
A/G CMD	13		MMAND	166.6000		166.6000			
CALCORD	15	MED		156.0750		156.0750	T6 - 156.7	For Medical Emergencies	
AIRGUARD	16		UARD	168.6250		168.6250	T1 - 110.9	EMERGENCY USE ONLY	
9. Prepared by: Name:			e Velazquez /	Mike Dunkel /	Dec.				
or repared by, Mairie;	Jen Ma	run (t)			RESL	o	700	alls -	
ICS 204			<u> </u>	• to = tr		Signature:		7/	
165 204			Date/Time:	9/15/2020	2100		De	ersonnel Count: 51	

1. Incident Name:	2. Operation	al Period:		3. Branch	Division			
Slater Fi	ire - South Zone		Date From:	09/16/20	Date To:	09/16/20	IV	
			Time From:	0600	Time To:	1800	IX	G
4. Operations Personne	el:						Page 1 of 1	Golf
Operations Section Chief:	Heather McRae					Night Ops:	Eric Petterso	'n
Branch Director:						Safety:		
Division/Group Supervisor:	Unstaffed				Ai	ir Branch Director:	Staci Dicksor	1
5. Resources Assigned:			¥					
Resource Identifier		Request #	Lea	ader	Personnel	LWD	Hours	Reporting Location
			<u> </u>		<u></u>			
			<del> </del>	<del></del>				
				<del></del>		-	<del>                                     </del>	
<del></del>			<del> </del>					
					-			-
					-			
					<del> </del>			
6. Work Assignments:			L		<u>.                                    </u>	L		
7. Special Instructions:								
8. Communications								
Name	Ch		ction	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
ORG RPT	1	COM	MAND	172.2750		164.7000		Lake T2 (123.0), Baldy T3 (131.8), Slater T11 (114.8)
R5 T6	8		TICAL	168.2375	T6 - 156.7	168.2375	T6 - 156.7	
A/G CMD	13	-	MMAND	166.6000		166.6000		
CALCORD	15		DICAL	156.0750		156.0750	T6 - 156.7	For Medical Emergencies
AIRGUARD	16		UARD	168.6250		168.6250	T1 - 110.9	EMERGENCY USE ONLY
9. Prepared by: Name:	Duane Jen Ma		<b>e</b> Velazquez / N	Mike Dunkel /	RESL	Signature:	Deer	Mu
ICS 204			Date/Time:	9/15/2020	2100			ersonnel Count: 0
NIMS IAP							CONTROLLED LINE	

### ASSIGNMENT LIST (ICS 204 WF) 2. Operational Period:

1. Incident Name:			2. Operation	nal Period:			3. Branch	FORMATION//BASIC
Slater	Fire - South Zon	e	Date From: Time From:	09/16/20	Date To:	09/16/20 1800	IX	Division
4. Operations Person	nel:						Page 1 of 1	Mike
Operations Section Chief	Heather McRae				T	Night Ons:	Eric Petters	
Branch Director						Safety:		JA1
Division/Group Supervisor	Unstaffed				A	Air Branch Director:		n
5. Resources Assigned:								
Resource Identifier		Request #	Le	ader	Personnel	LWD	Hours	Reporting Location
					ļ <u></u>			
					<del> </del>	<del> </del>		
		<del></del>	<del>                                     </del>	·			<del> </del>	
						<del> </del>		<del></del> _
					<del>                                     </del>			
			<del> </del> -					
		<del></del>	<del> </del>					
		-	<del> </del>					
								· · · · · · · · · · · · · · · · · · ·
6. Work Assignments:			<u> </u>					
7. Special Instructions:								
8. Communications								
Name	CI	r Fun	ction	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
ORG RPT	1	COM	MAND	172.2750		164.7000		Lake T2 (123.0), Baldy T3 (131.8), Slater T11 (114.8)
R5 T6	8	TAC	TICAL	168.2375		168.2375		(131.8), Slater T11 (114.8)
A/G CMD	13		MMAND	166.6000		166.6000		
CALCORD	15		DICAL	156.0750		156.0750	T6 - 156.7	For Medical Emergencies
AIRGUARD	16		UARD	168.6250		168.6250	T1 - 110.9	EMERGENCY USE ONLY
9. Prepared by: Name:		ine Miller / Mike Martin (t)		<u> </u>	RESL	Signature:	Die	Mh
ICS 204			Date/Time:	9/15/2020	2100		Pe	ersonnel Count: 0
NIMS IAP						<del>-</del>		ASSIFIED INFORMATION//BASIC

							Possessed ownT	1000000	2	Date Dronared	-		Prenared Rv	>
AIR	AIR OPERATIONS SUMMARY	NONS SO	MMAR		ICS-220		20	2030	Tuesday,	Tuesday, September 15, 2020	15, 2020	07	Staci Dickson	, E
Incident Name / Number	e / Number		Sunrise Startup	Startup 7.26	Cutoff 19:49	Sunset	Shutdown 19:49	utdown 19:49	Operation (Wednesday	Operational Period - Date Wednesday September 16, 2020	<b>I - Date</b> r 16, 2020	Operat	Operational Period - Time 0700-2100	d - Time
General Remarks Safety Notes Hazards, Air Operations Special Equipment, etc.	Safety Notes	Hazards. A	ir Operati	ons Spe	cial Equipn	nent. etc.	Helibase Ir	Helibase Information	1	TFR Information	on	Rescu	Rescue Ship Information	rmation
TRAC	TRACK ALL DIPSITE LOCATIONS / GALLONS TAKEN.	TE LOCATIC	NS/GAL	LONS	AKEN.		Name	Name Scott Valley	/ Request #		0/ 1774		Day Hoist	Night Hoist
TRA	TRACK ALL DROPS FOR COST SHARE PURPOSES.	PS FOR CO.	ST SHAR	E PURPC	SES.		Latitude	Latitude N41 33.47			∑ Z	Name		
All GPS DATA TO BE COLLECTED IN <u>DEGREES. DECIMAL MINUTES</u> FORMAT.	BE COLLEC	TED IN DEG	REES. DE	CIMAL	MINUTES FO	ORMAT.	Longitude W122 51.30	W122 51.30	Alfitude:	12,000 MSL	MSL	Phone		
Dips from Kelly Lake must be dropped north of Mainath Niver and South of Gregori Border	must be aropt	Sed North of	Alamatii K	iver and							Lat	Make/Model	-	
AVOID Aerial Application of Refardant / Foam / Agent within 300' of Waterways, Bodies of Water, etc. If Berandant / Foam / Anent is Dimpoed Within These Areas Immediately Notify the AOBD and Provide the Following	on of Refardant of Donoped Within	'Foam / Agent These Areas In	within 300' c imediately A	of Waterway	s, Bodies of L JBD and Prov	Vater, etc. ide the Following	Name		Centerpoint:		Long	Location		
Information: Le	at / Long, Estima	ted Number of	Gallons and	a Map Det	ailing The Are	Ġ	Latitude		NOTAMS:			Request Pr	Request Procedure for These Aircraft:	ese Aircraft:
Assess mission complexity and the benefit/risk of the mission.	n complex	rity and th	e bene	fit/risk	of the mi	ssion.	Longitude		Frequency	133	133.0250	Incid	Incident Communications	ations
							(use page 2 if needed)	if needed)	http://tfr.f	http://tfr.faa.gov/tfr2/list.html	/list.html	See Medic	See Medical Plan For Additional Info	Iditional Info
Frequencies	×	Tone	  X		Tone	AM / FM	Position		Name	Ь	Phone	Trainee	ee	Phone
Command	164.7000	2/3/11	172.2750	750		FM	AOBD-S	Staci	Staci Dickson	530-2	530-277-5153			
AIR / GROUND - COMMAND	166.6000		166.6000	000		ЬМ	ASGS-S	Ray	Ray Wilson	707-4	707-472-8088			
AIR / GROUND - TACTICAL	164.6000		164.6000	000		FM	HEBM-S	⊺yleı	Tyler Detrick	530-9	530-925-9668			
AIR / AIR ROTARY WING	120.2250		120.2250	250		AM	HLCO-S	1IIII	Bill Lampert	530-5	530-598-4128			
AIR TACTICS	165.9875		165.9875	875		FM								
Air Attack Briefing	134.3250		134.3250	250		AM	AOBD-N	Lor	Lori Clark	406-3	406-370-1710			
Temporary Tower	135.5250		135.5250	250		AM	AOBD-N	Laur	Laura Barrett	208-9	208-983-8154			
Temp Tower Secondary	126.7750		126.7750	750		AM	HLCO/ATGS	Ken	Ken Stump	208-8	208-816-8837			
DECK	163.1000		163.1000	000		FM								
CALCORD - MEDICAL	156.0750	156.7 (6)	156.0750	750	156.7 (6)	FM	ATGS-S	Tom	Tom Bagwell	530-5	530-598-0821	Isaac Flattley	T	530-864-0202
AIRGUARD - Emergency Only	168.6250	110.9 (1)	168.6250	250		FM	ATGS-Relief	- 1	Jeff Keiser	530-5	530-598-1590			į
					빞	HELICOPTERS ( U	( Use page 2 if Needed	leeded )						
FAA # Type	Make/Model Helibase	Helibase	Avail	Start	Re	Remarks	FAA#	Type	Make/Model	Helibase	Avail	Start	Ren	Remarks
N402PJ 3	Bell 407	Scott Valley	0200	0800	H50	H503 PSD	N44HX	3	Bell 407	Cave	Enroute			
N407TN 3	Bell 407	Scott Valley	0200	0800			N212BT	2	Bell 212HP	Cave	Enroute			
N205BT 2	Bell 205++	Scott Valley	0200	0800		H506		-		Cave	Enroute			
N205GH 2	UH1H	Scott Valley	0700	0080		нэсн								
N502HQ 2	Bell 205A1	Scott Valley	0200	0800	H502 Share	Shared W/Red Salmon								
N2773H 2	Bell 205++	Scott Valley	0700	0800	Dougl	Douglas Helitack		Note: UAS one	rations will continu	e in the Indiar	Creek Drainac	e if air		
								quality permits.	quality permits. 2 different groups will be operating at different ends of the	will be opera	iting at different	ends of the		
N161KA 1	KMAX	Scott Valley	0200	0080				drainage						
N674TH 1	KMAX	Scott Valley		1	Not	Not Available		Cave Helibase	Cave Helibase will be located at Illinois Valley Airport. It is in the process	llinois Valley	Airport. It is in th	e process		
								or perrig set up	allo will be a lew	ege				
						FIXED WING ( Use Page 2 if Needed )	e Page 2 if No	eded)						
FAA # Type	Make/Model	Base	Avail	Start	Remarks		FAA#	Type	Make/Model	Base	Avail	Start	Remarks	
N32WS	Aera Cmdr 690	Siskiyon	200	800	AA 05									
N840KB	Aero Cmdr 840	Siskiyou	700	800	AA 0KB									
				1								_		

# Lookouts Communications Escape Routes Safety Zones

### SLATER INCIDENT

Operation Period: 09/16/2020 Day Shift

### SAFETY MESSAGE

### **Human Factors Errors**

- 1. Underestimating hazards, and using inadequate safety measures.
- 2. Failing to notice changing conditions and adjust tactics accordingly.

### 7 Barriers to Situational Awareness

- 1. Inexperience.
- 2. Getting too Comfortable (Complacency, Inattention, Autopilot).
- 3. Distraction from Primary Duty.
- 4. Priorities Out of Order.
- 5. Social Influences (Groupthink, Peer Pressure).
- 6. Stress Reaction (Tunnel Vision, Mission Fixation).
- 7. Physical Impairment (Fatigue, Carbon Monoxide, Heat Stress, Medications).

### MAJOR HAZARDS AND RISKS

STEEP TERRAIN FATIGUE SPOT FIRES	ROLLING MATERIAL DEHYDRATION DRIVING	HEAVY EQUIPMENT SNAGS COMPLACENCY
BIOT THEB		COMPLACENCY

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

### Planning for Medical Emergencies

Ask and be able to answer these 3 questions

- 1. What are we going to do if someone gets hurt?
- 2. How will we get them out of here?
- 3. How long will it take to get them to a hospital?

All operational activities should be based on answers to these questions. See page 2 of the IRPG for more information

### Communication Responsibilities

All Firefighters have five communication responsibilities

- \*Briefings All resources require briefings. Use briefing checklist in pocket guide.
- \*Debrief Actions as necessary. Use pocket guide After Action Review to stimulate discussion and provide guidance.
- \*Communicate Hazards to Others -
- \*Acknowledge messages -
- \*Ask if you do not know —Ask questions in unfamiliar situations. The only dumb question is the one you did not ask.

The greatest problem with communication is the illusion that it has been achieved

CHMT 10 Safety Officers: Frank Pingiczer, Robert Hilfer(t)

### INCIDENT RISK ANALYSIS (ICS 215A) Slater Fire 09/16/2020 Day Shift

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	Driving Hazard Trees	<ul> <li>Narrow, steep, unforgiving native surfaced roads within the fire area.</li> <li>Watch for rocks and wildlife on Highway 96. Especially from dusk to dawn.</li> <li>Practice Defensive Driving Techniques.</li> <li>Be aware of livestock and wildlife in area</li> <li>Use warning lights when working on roads or traveling in smoke.</li> <li>Follow "Hazard Tree Safety" guidelines, IRPG pgs. 22-23.</li> <li>Post lookouts, road guards, spotters in areas where monum is happening.</li> </ul>
		<ul> <li>Establish trigger points for disengagement during high wind events.</li> <li>Limit exposure to work area as much as possible.</li> </ul>
A,T,W, Z	Heavy Equipment Operations	<ul> <li>Ensure communications are established with operators.</li> <li>Use hand signals if other communications are unavailable.</li> <li>Maintain a 50'-100' exclusion area around equipment.</li> <li>Use a spotter when backing.</li> </ul>
F,R	Direct line Construction	<ul> <li>Conduct thorough briefing for all personnel.</li> <li>Ensure LCES in place prior to engagement. Adhere to 10 Std. Orders, mitigate 18 Situations. Use Downhill Line Checklist.</li> <li>Utilize Risk Management Process.</li> </ul>
F,R,T, W,	Indirect Line Construction	<ul> <li>Establish and maintain LCES.</li> <li>Locate line in favorable location, lighter fuels and gentler topography when possible.</li> <li>Utilize natural or existing barriers.</li> </ul>
ALL	Steep Terrain an Rolling Rocks	<ul> <li>Maintain 8'-10' spacing when working &amp; walking.</li> <li>Don't work above any personnel.</li> <li>Evaluate necessity to send personnel in areas with limited access.</li> </ul>
ALL	Fatigue	<ul> <li>Be alert for signs of fatigue and take breaks as necessary.</li> <li>Maintain 2:1 work/rest ratio.</li> <li>Monitor incoming resources for level of fatigue.</li> </ul>
ALL	Communications	<ul> <li>Ensure all personnel are familiar with the incident and IA communications plan.</li> <li>Share your situational awareness(hazards Changes ETC) to those who also have a need</li> <li>Ask for intel if and when you don't know the plan</li> </ul>
A,Z	Chipping Operations	<ul> <li>Ensure JHA is reviewed and signed by all personnel involved in chipping operations.</li> <li>Only qualified personnel will feed the chipper.</li> <li>Ensure appropriate PPE is used.</li> <li>Do not walk in front of chipper discharge.</li> </ul>
ALL	Fire Behavior	<ul> <li>Anticipate active fire behavior and rapid rates of spread.</li> <li>Establish and maintain LCES.</li> <li>Expect increased spot fires</li> <li>Dry Fuels and Large dead and down component.</li> </ul>
F,W	Powerlines	<ul> <li>Treat all powerlines as live. Some structures may have generators that may be putting power back into the lines.</li> <li>Review Powerline Safety section in IRPG pgs. 24-25.</li> <li>Communicate, Identify, Isolate, Deny Entry.</li> </ul>
w,z	Point Protection	<ul> <li>Review WUI Firefighting in IRPG pgs. 12-16</li> <li>Ensure you have adequate access and egress.</li> <li>Set trigger points to disengage and allow adequate time to relocate to primary and secondary safety zones.</li> <li>Look for propane tanks and other hazardous materials.</li> </ul>
ALL	COVID	<ul> <li>Maintain 6' foot distance whenever possible.</li> <li>Utilize masks, frequent handwashing/sanitizing, disinfect common surfaces.</li> <li>Follow county Public Health guidelines. Monitor for symptoms.</li> </ul>
ALL	Environmental Hazards	<ul> <li>Follow county Public Health guidelines. Monitor for symptoms.</li> <li>Keep alert for wildlife, rattlesnakes, insects, and plants. Watch footing and hand placement around rocks.</li> <li>Personal hygiene is #1 when it comes to Poison Oak Prevention.</li> </ul>
INCIDENT N	IAME	DATE PREPARED: OPERATIONAL PERIOD
ICS 215a	Slater	OFERATIONAL PERIOD   09/16/2020   09/16/2020   0600-1800   Prepared by   Frank Pingiczer SOF2

### 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.
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: <a href="https://www.nwcg.gov/coronavirus">https://www.nwcg.gov/coronavirus</a>

### 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? + Shortness of breath or difficulty breathing?

+ Fever? Chills? + Sore throat? + Diarrhea?

+ 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?

+ Muscle pain, outside your normal for firefighting?

### **MEDICAL PLAN (ICS 206)**

1. Incident Name:				2. Oper	ational Perio	od:	Date	From:	: 9/16/20 Date To: 9/16/				
S	later						Time	From:	0600	/Freq Paramedic /Freq Paramedic -842- Yes -842- Yes Yes T & Capability tht Medical Ship A tht Medical Ship A			
3. EMS / Ambulance Services	:												
Name				Location			Cor	ntact Num	ber/Freq	Paran	nedics		
Happy Camp			H	appy Camp	, Ca		Con	nmand or 3515			Yes		
Mount Shasta Ambu	lance			DP 3			Con	nmand or 3515	530-842-		Yes		
Mountain Medic				ICP							Yes		
4. Air Rescue / Air Ambulanc	e Services	:											
Name			Ph	one / Frequ	Jency		T	ype of Air	craft & Ca	pability			
Mercy - Medford C	Or.		Comma	nd or (530)	842-3515		ALS	Day and	Night Med	dical Ship	ALS		
Airlink - Klamath Fa	alls		Comma	nd or (530)	842-3515		ALS	Day and	Night Med	dical Ship	ALS		
PHI or REACH - Redd	ing, Ca		Comma	nd or (530)	842-3515		ALS	Day and	Night Med	dical Ship	ALS		
5. Hospitals:													
	-	Addr	ess	Contact N	Number(s)	Т	ravel	Time	Trauma	Burn			
Hospital Name	Lat 8	Long	Helipad	Frequ	uency	Air		Ground	Center	Center	Helipad		
Fairchild Medical Center			eka, Ca. 96097	(530) 8	42-6292	10 N	lins.	90 Mins.	Level 4				
			W120 37.728										
Rogue Regional Medical Center	2825 E. Barnett Rd. Medford, Or. 97504		(541) 7	89-7132 	20 N	lins.	180 Mins.	Level 2		✓			
	N 42 19.079 x W 122 49.903		Tx/Rx	155.340			WIII IS.						
Mercy Medical Center	Mercy Medical Center 2175 Rosaline A		re. Redding, Ca	(530) 2	25-7201	40 M	lins	240	Level 2		<b>~</b>		
	N 40 34.325 x W 122 23.700						Mins.	200012	U	•			
U.C. Davis Medical Center	Sacrar	nento,	Ca. 95817	790 Bu 36	6) 734- um (916) 734- 336	1 +	<b>⊣</b> г.	6 Hr	Level 1	Level 1			
			N 121 27.326		155.340				L	<u></u>	L		
6. Special Medical Emergenc	y Procedu	res		Update	and discuss	with	assi	gned res	ources da	ily			
Fireline EMT / Medic's Division / Branch Location													
Air Hoist site location site: Lat / Long / Elevation:													
Helispot: Lat / Long / Elevation:													
☐ Check box if aviation ass	sets are util	ized f	or rescue. If ass	ets are use	ed, coordinate	with	Air O	perations	_				
7. Remote Aid Stations													
	Point of C	Conta	ct:				•				*		
	Equipme	nt Av	ailable on site:				•						
	Ambulan	ce ET	A:	Air			Gro	und			<del>-</del> ·		
8. Prepared by (Medical Unit	Leader):				<u></u>			n-	m				
9. Approved by (Safety Office	er):		ck Young			Sign	ature	B:	,	7,			
100 200		Fran	k Pingiczer				ature	e: <u>7</u>	M	1			
ICS 206					Date/Time	e:			09/14/2	1920			

# ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

Monkey 71 (110.9), Ship 74 (136.5), Gordon 712 (127.3) Lake T2 (123.0), Baldy T3 (131.8), Slater T11 CONTROLLED UNCLASSIFIED INFORMATION//BASIC Bolan T31(California) (186.2) For Medical Emergencies EMERGENCY USE ONLY 09/16/20 (114.8)Notes 1800 2020 Signature: /s/ Rick Stone 09/14 T6 - 156.7 T1 - 110.9 T6 - 156.7 Date To: Time To: Tx Tone 9/15/20 NIMS IAP Date/Time: 168.0500 168.6000 167.1125 164.7000 166.7250 168.2375 166.7750 168.2500 164.1750 164.9625 166.6000 156.0750 168.6250 164.6000 09/16/20 3. Operational Period: Tx Freq T6 - 156.7 09/15/2020 Date From: 2300 Time From: T6 - 156.7 **Rx Tone** 168.6000 168.2375 168.0500 166.7250 166.7750 168.2500 167.1125 172.3750 172.2750 155.3100 171.3875 166.6000 164.6000 156.0750 168.6250 **Rx Freq** Date: Time: ROGUE SISKIYOU ECC SIX RIVERS NF ECC Prepared by (Communications Unit Leader): Name: Rick Stone - COML 2. Date/Time Prepared S.C SHERIFF A/G TACTICAL **EMERGENCY** Air to Ground COMMAND **Assigned To** DIV N/R DIV G / M MEDICAL DIV F DIV T ≥ VIQ Div A DIVZ ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION//BASIC **AIRGUARD** CALCORD ORG RPT SCSO RP A/G CMD NIFC T3 NIFC T5 A/G TAC NIFC T1 NIFC T6 ROG FN NFC T7 SRF FN R5 T5 R5 T6 Name Slater Fire - South Zone Incident Channels SIX RIVERS FN A/G COMMAND **ROG-SIS FN** 5. Special Instructions COMMAND REPEATER **AIRGUARD** 4. Communications TACTICAL TACTICAL TACTICAL TACTICAL TACTICAL TACTICAL TACTICAL TACTICAL MEDICAL 1. Incident Name: Ch# Function 10 15 16 13 7 m 11 12 14 18 19 4 Ŋ ø 00 6 17 20

## Slater Fire – South Zone Incident Training Program

A TNSP is assigned to this incident and will be performing majority of duties "virtually".

To receive documented credit for your assignment,

scan the QR Code below to access and complete the Trainee Registration Form. Once registered you will receive additional instructions via text. For training related questions, call Brad Smith (TNSP) at 209-770-4809 or email

bradley\_smith@firenet.gov



Slater Fire - South Zone - Trainee Registration Form





### California Interagency Incident Management Team 10 WATER USAGE LOG

UEST#	I.e Strike	I.e Strike Team 1110C, Acme Water Tenders							
VATER SOURCE LOCATION	Hydrant	Open source i.e. pond	Tank	Gallons Used	Property Owner / Contact Number if known **				
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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.

Date & Time order was Placed:	Order # (DIVS+#)	Location & Time for Delivery (DIV, LZ, DP, Lat Long)	Mode Of Delivery
			(Driver/Helo/DIVS to pick up)
		Lat:	
		Long:	
Order received in Communications by (Name):			Time:
Order shipped to line by (Name): (Send this sheet to	the line with the or	der)	Time:

		<del> </del>			· · · · · · · · · · · · · · · · · · ·
	Item				
	1,000 Foot Hose Lay includes the following: Ar				
	10, 100'x11/2" Rolls Hose; 10, 100'x1" Rolls Hose;	: 10, 1½" Gated Wy	es; 10	0, 1%" to 1" reducers, 10, 1" nozzles	
2	2,000 Foot Hose Lay includes the following: Ar	nount			
	20, 100'x1½" Rolls Hose; 20, 100'x1" Rolls Hose	; 20, 1½" Gated Wy	es; 2	0, 1½" to 1" reducers, 20, 1" nozzles	
3	3,000 Foot Hose Lay includes the following: Ar	nount			
	30, 100'x1½" Rolls Hose; 30, 100'x1" Rolls Hose		es; 3	0, 1½" to 1" reducers, 30, 1" nozzles	
				· · · · · · · · · · · · · · · · · · ·	
#	Item	Amount	#	Item	Amount
4	Hose (50') garden,¾"		30	Gas Unleaded (Gallons)	
5	Hose (100'), 1"			Fuel, Diesel (Gallons)	
6	Hose (100'), 1½"			Oil 2 Cycle (Pints)	
7	Nozzle, Garden, ¾"		33	Bar Oil (Qts)	
8	Nozzle, Forester, 1"		34	Drip Torch (ea)	
9	Nozzle, KK Type, 1"		35	Drip Torch Mix 3.5:1.5 (gallon)	
10	Nozzle, K KType, 1½"		36	Fuses (Boxes or Cases?)	
11	Wye, Gated, ¾"		37	Flare Gun Rounds (12/BX)	
12	Wye, Gated, 1"		38	Cartridge #6 purple (box)	
13	Wye, Gated, 1½"	· ·	39	Batteries "AA" PK G (24/PK G/BX	
14	Inline-Tee, 1x1x¾"		40	Ribbon, Flagging (Specify Color	
15	Inline-Tee, 1x1x1"		41	Water, Cubies	
16	Inline-Tee, (1½" x 1")		42	Water, Bottled, Cases	
17	Reducer, 1"x ¾"		43	Gatorade, Cases	
18	Reducer, 1½"x 1"		44	M R is (12/BX)	
19	Increaser, ¾" x 1"		45	Heavy Mill Plastic	T
20	Increaser, 1"x 1½"		46	Washcloth, waterless, cleansing	
21	Foam 5 gal		47	Wrap, Structure 54"x 300'	
22	Foam 4 oz (For Backpack Pump)		48	Sprinkler Kit	
23	Backpack Pump		49	Mark 3 Pump	
24	Pumpkin (Gallons?)		50	Mark 3 Pump Kit - w/10 gal mixed fuel	
25	Porta-Tank (Gallons?)		51	Chainsaw Kit	
26	Shovel		52	Mop-Up Kit, 3-Wand	
27	Pulaski		53	Pump Kit, Lightweight, 2 Cycle	
28	Combi Tool		54	Gas, Raw and 2 qts 2-cycle oil, ea	
29	McCloud		55	Lightweight Pump Kit-Cache w/5gal fuel	

		UNIT	OG (ICS 214)			· · · · · · · · · · · · · · · · · · ·			
1. Incident Name:	Slater		2. Operational Period:	Date From: Time From:	9/11/20 Date To: 0600 Time To:	9/11/20 1800			
3. Unit Name/Designators			4. Unit Leader (			1000			
5. Personnel Assigned/Des	signators		<u></u>						
N	NAME		ICS POSITION		HOME BASE				
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6. Activity Log (Continue on	Reverse)								
TIME		MAJOR EVENTS							
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7. Prepared By:				-					
r. Frepared by:	<del> </del>		Date/Time:			NIMS IAP			

### **MEDICAL PLAN (ICS 206 WF)**

### Medical Incident Report

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

FOR A MEDIC	AL EMERGENCY: "MEDICAL EME	IDENTIFY ON SCENE RGENCY" TO INITIAT	INCIDENT COMMA E RESPONSE FROM	NDER BY NAME AND PO	SITION AND ANNOUNCE	
Use the following items to communicate situation to communications/dispatch.						
1. CONTACT CO	MMUNICATIONS / D	ISPATCH (Verify correct fre			ns, uispaten.	
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		□ RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE  Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.  □ YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary.  Ex: Significant trauma, unable to walk, 2° – 3° burns not more than 1-3 palm sizes.  □ GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport  Ex: Sprains, strains, minor heat-related illness.				
	jury or Illness			Briof Sun	nmary of Injury or Illness	
& Mechanism of Injury				(Ex: Uncons	(Ex: Unconscious, Struck by Falling Tree)	
Transport Request					Air Ambulance / Short Haul/Hoist Ground Ambulance / Other	
Patient Location					Descriptive Location & Lat. / Long. (WGS84)	
Incident Name					Geographic Name + "Medical" (Ex: Trout Meadow Medical)	
On-Scene Incident Commander				Name of on-	Name of on-scene IC of Incident within an	
					ent (Ex: TFLD Jones) ne of Care Provider	
Patient Care					(Ex: EMT Smith)	
3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient as applicable (start with the most severe patient)  Agency Affiliation: (NO NAMES OR CREW NAMES) Federal Contractor Local Government						
Agency Affiliation: (NO NAMES OR CREW NAMES) Federal Contractor Local Government  Assessment: Age: Weight: Chief Complaint:						
onici companic.						
(If Pertinent to Injury) Skin Signs: Level of Consciousness: B/P: HR: RR:						
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						
TAOTION						
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.						
		<del></del>				
REMEMBER: Confirm ETA's of resources ordered.  Act according to your level of training.						
Be Alert. Keep Calm.						
Think Clearly. Act Decisively.						