

# LAVA FIRE



**CA-SHF-000949**

**P5N3XW (0514)**

INCIDENT  
ACTION PLAN



MAPS



# IAP


**JUNE 30, 2021**

**DAY SHIFT 0600 – 1800**

## INCIDENT OBJECTIVES (ICS 202)

<b>1. Incident Name:</b>	<b>2. Operational Period: DAY</b>	
LAVA	Date/Time From: 06/30/2021 0600      WED	Date/Time To: 06/30/2021 1800      WED
<b>3. Objective(s):</b>		
<p><b>Management Objectives:</b></p> <ol style="list-style-type: none"> <li>1. Ensure firefighter and public safety by using strategies and tactics that mitigate known and anticipated hazards while providing for highest probability of success.</li> <li>2. Maintain and enhance relationships with represented agencies, local landowners, and the general public.</li> <li>3. Provide timely and accurate fire information to cooperators and affected communities.</li> <li>4. Protect the natural resources in the fire area to create risk-based decisions while utilizing M.I.S.T. in the Mt. Shasta wilderness area.</li> <li>5. Effectively manage cost by implementing strategies and tactics that have a high probability of success.</li> </ol> <p><b>Control Objectives:</b></p> <p>Keep fire:</p> <ul style="list-style-type: none"> <li>· North of Cascade Gulch</li> <li>· East of Big Spring Road</li> <li>· South of Deer Mt Road</li> <li>· West of the North Gate Trailhead</li> </ul>		
<b>4. Operational Period Command Emphasis:</b>		
<b>General Situational Awareness:</b>		
<b>5. Site Safety Plan Required?</b> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Approved Site Safety Plan(s) Located		
<b>6. Incident Action Plan</b> (the items checked below are included in this Incident Action Plan):		
<input checked="" type="checkbox"/> ICS 202 <input checked="" type="checkbox"/> ICS 203 <input checked="" type="checkbox"/> ICS 204 <input checked="" type="checkbox"/> ICS 205 <input type="checkbox"/> ICS 205A <input checked="" type="checkbox"/> ICS 206	<input type="checkbox"/> ICS 207 <input type="checkbox"/> ICS 208 <input checked="" type="checkbox"/> ICS 220 <input checked="" type="checkbox"/> Map/Chart <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<b>Other Attachments:</b> <input checked="" type="checkbox"/> SAFETY MESSAGE <input checked="" type="checkbox"/> 215A <input checked="" type="checkbox"/> HR MESSAGE <input checked="" type="checkbox"/> MIST
<b>7. Prepared by:</b> ARTIE COLSON	<b>Position/Title:</b> PSC2	<b>Signature:</b> <i>Artie Colson</i>
<b>8. Approved by Incident Commander:</b>	<b>Name:</b> MIKE STRAWHUN	<b>Signature:</b> <i>Mike Strawn</i>
ICS 202	IAP Page	<b>Date/Time:</b> 06/29/2021 2200

## ORGANIZATION ASSIGNMENT LIST (ICS 203)

<b>1. Incident Name:</b>		<b>2. Operational Period:</b> DAY	
LAVA		Date/Time From: 06/30/2021 0600	Date/Time To: 06/30/2021 1800
		WED	WED
<b>3. Incident Commander(s) and Command Staff:</b>		<b>7. Operations Section:</b>	
IC/UC	STEVE WATKINS; DARRYL LAWS CLINTON GOULD (T)	DAY OPS SECTION CHIEF	JEFF HINSON CHANCE TRAUB (T)
DEPUTY	MICHAEL STRAWHUN	NIGHT OPS SECTION CHIEF	JACK FROGGATT PAT BELL (T)
SAFETY OFFICER	GREG MARFIL	PLANNING OPS	ALEC LANE GORDON MEYER (T)
INFORMATION OFFICER	RAJ SINGH MICHELLE CARBONARO	DEPUTY OPS SECTION CHIEF	STEVE WALKER
LIAISON OFFICER	DAVID COOPER; DENNIS REIN		
<b>4. Agency/Organization Representative(s):</b>		<b>Branch I</b>	
<b>Agency/Organization</b>	<b>Name</b>	<b>Branch Director</b>	
SHF AGENCY ADMINISTRATOR	CAROLYN NAPPER	DIVISION/GROUP A	DANIEL GUSE TIMOTHY SHERWIN (T)
CHP	ROBERT LYNAM	DIVISION/GROUP D	UNSTAFFED
TIMBER INDUSTRY LIAISON	DARIN QUIGLEY	<b>Branch III</b>	
ROSEBURG FOREST PRODUCTS	RYAN DUCHI	BRANCH DIRECTOR	STEVE BURNS
UNION PACIFIC RAILROAD	GENE WOMACK	DIVISION/GROUP H	ANDY ZINK JOHN HUNT (T)
LAKE SHASTINA FIRE	STEVEN PAPPAS	DIVISION/GROUP M	CHRIS VERO TIMOTHY SHERWIN (T)
WEED FIRE	BRIAN CARTER	DIVISION/GROUP R	KELSEY LOFDAHL NOLAN ROTH (T)
SISKIYOU COUNTY SHERIFF	LT. BEN WHETSTINE	<b>Branch V</b>	
OES	PATRICK TITUS	BRANCH DIRECTOR	LUKE KENDALL
<b>5. Planning Section:</b>		DIVISION/GROUP T	KENT CUNNINGHAM
CHIEF	ARTIE COLSON	DIVISION/GROUP Z	BILL STIRTON
READ	NICK MEYERS	<b>7b. Air Operations Branch:</b>	
RESOURCES UNIT	S. SOLIS; A. SINGER; N.PHILLIPE; J.LEBLANC (T)	AIR OPS BRANCH DIRECTOR	STACI DICKSON
SITUATION UNIT	MARK LEMON; ROBERT HERRERA	AIR ATTACK SUPERVISOR	
DEMOB	MARIAN KADOTA	AIR SUPPORT SUPERVISOR	COLE WALLACE
TRAINING SPECIALIST	JOHN LEBLANC	HELICOPTER COORDINATOR	
GISS	STEVE ROGNESS; DAVID GABALDON	AIR TANKER COORDINATOR	
ITSS	R. WATSON; A. HENNEN; J. ZAPATA	<b>8. Finance/Administration Section:</b>	
IMET	ERIC KURTH	CHIEF	JOAN DISNEY LISA DOW (T)
FBAN	TARO PUSINA; JOSH EICHAMER(T)	DEPUTY	
<b>6. Logistics Section:</b>		TIME UNIT	TIFFANIE SACHSE-SANTI PAULLA STEPHENS
CHIEF	MARK RATEKIN	PROCUREMENT UNIT	
DEPUTY	RANDY JACKSON	COMPENSATION UNIT	
SUPPLY UNIT	DAVID GERSTUNG JIM MIDDLETON	COST UNIT	SANDRA TARVIN (T)
FACILITIES UNIT	MATTHEW WIGGINS		
GSUL	LARRY AMERJAN; VERNON SMITH		
COML	JOE MEHCIZ		
MEDICAL UNIT	MICKEY BRUNELLI		
FOOD UNIT	MICHAEL CHAPMAN		
<b>9. Prepared By:</b>	<b>Name:</b> ANSLEY SINGER	<b>Position/Title:</b> RESL	<b>Signature:</b>
ICS 203	IAP Page	Date/Time: 06/29/2021 2200	

# FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 4	TYPE OF FIRE: Wildfire
FIRE NAME: Lava, CA-SHF-000949	OPERATIONAL PERIOD: Day 0600-1800, 6/30/21
DATE ISSUED: June 29, 2021	TIME ISSUED: 2100
UNIT: Shasta Trinity NF, Shasta RD	SIGNED: /s/ Taro Pusina, FBAN Josh Eichamer FBAN (T)

## INPUTS

### WEATHER SUMMARY

*See Incident IMET Weather Forecast*

## FIRE BEHAVIOR

### GENERAL:

**\*\*\*Mt. Shasta ERC is 72\*\*\***

- **Fuels:** Below average winter snowpack and very hot, dry windy conditions have created conditions one to two months ahead of average. Surface fuels consist of manzanita and shrubs with second growth ponderosa pine and mixed conifer in the overstory best represented by Scott and Burgan's SH5 and TL8 fuel models. ERC's and 1000-hour fuel moistures are *at the 90<sup>th</sup> percentile and setting records for dryness for this time of year.* 1000-hour dead fuel moistures are below 10% and live brush fuel moistures are below 100%.
- **Topography:** Aspect is mostly west on the rugged, lava flow flanks of Mt. Shasta. The elevation range is 3000' - 6000' and slopes range from 20 to 70%. The lava rock creates difficult access and a high resistance to control.

### SPECIFIC FIRE BEHAVIOR:

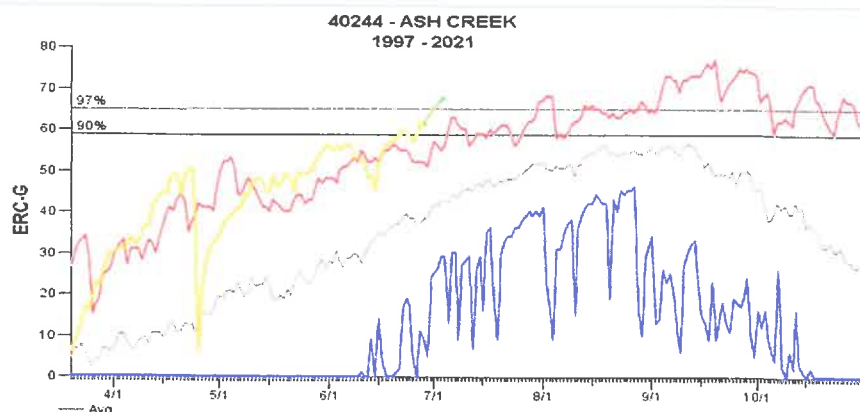
Expect active burning and resistance to control including burning through retardant lines along uncontained flanks. Where fire lines exist fuels should consume rapidly which careful consideration given to green eyebrows of unburned fuels. Moderate duration runs where slope and topography align will be possible with spotting distances of ½ to 1 mile. All fuels should be considered receptive to spotting, however, higher elevation brush fields are still curing and may slow fire spread.

Potential *daytime maximum headfire behavior:*

- Shrub: 14 - 24' flame lengths, 64-200 chains/hr. rate of spread. Mixed conifer understory: 4 - 7' flame lengths, 9 - 30 chains/hr. rate of spread.
- Torching and short duration timber crown fire: 100 - 150' flame lengths, over 90 chains/hr rate of spread

**Timbered and higher elevations of the fire:** It should be noted that there is no significant fire history within the mid to upper elevations of the fire and that critical fuels conditions will lead to continued fire spread.

**Bush, Juniper, grass, and lower elevations of the fire:** Where the fire has crossed Hwy 97, interior pockets of unburned fuels will continue to consume and may pose spotting challenges. Rapid rates of spread can be expected in low lying areas should the fire escape containment line.



## AIR OPERATIONS

- Smoky conditions likely in the fire area until the inversion lifts around 1100 hours

## SAFETY

- Watch for rapid transition from surface fire to crown fire in brush and timber. Pay close attention during diurnal wind shifts.

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

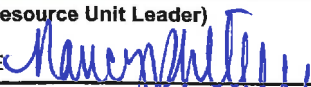
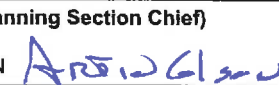
<b>1. Incident Name:</b> LAVA			<b>3.</b>			
<b>2. Operational Period:</b> DAY			<b>I</b>	<b>A</b>		
Date/Time From: 06/30/2021 0600 WED	Date/Time To: 06/30/2021 1800 WED					
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>	JEFF HINSON CHANCE TRAUB (T)		<b>DIVISION/GROUP SUPERVISOR</b>	DANIEL GUSE JOSHUA DOMINGUEZ (T)		
<b>FIELD SAFETY</b>	PEDRO MARTINEZ					
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
HC1 ELK MT IHC C-4	07/10	REYMUNDO REYES	21	LAVA ICP/0600	LAVA ICP/1800	
HC2I FIRESTORM NCC-17 C-31	07/12	ALEX RHEA	20	LAVA ICP/0600	LAVA ICP/1800	
HC2I FIRESTORM NCC-19 C-33	07/12	GENE LOPEZ	20	LAVA ICP/0600	LAVA ICP/1800	
ENG3 TMU E 341 E-47	07/11	TED KING	5	LAVA ICP/0600	LAVA ICP/1800	
DOZ2 NORTHSTATE E-58	07/12	CARSON METZ	2	LAVA ICP/0600	LAVA ICP/1800	
DOZ2 ENF 3 E-57	07/12	DANIEL L STARK	4	LAVA ICP/0600	LAVA ICP/1800	
WTT1 MSH 4 E-1		ANDY KLEIN	1	LAVA ICP/0600	LAVA ICP/1800	
TFLD(T) O-27	07/06	DAVE FOSTER	1	LAVA ICP/0600	LAVA ICP/1800	
HEQB O-40	07/11	BRIAN FABBRI	1	LAVA ICP/0600	LAVA ICP/1800	
EMTF O-94	07/12	NATHAN BENNER	1	LAVA ICP/0600	LAVA ICP/1800	
EMTF O-87	07/12	BRANDEN WILSON	1	LAVA ICP/0600	LAVA ICP/1800	
<b>6. Control Operations/Work Assignments:</b> Scout for direct and/or indirect opportunities for line construction.						
<b>7. Special Instructions:</b>						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1 (SHFR)	171.5750	15 (162.2)	165.0125	15 (162.2)	
TACTICAL	6 (NIFC TAC1)	168.0500		168.0500		
AIR TO GROUND	13 (A/G TAC)	169.1500		169.1500		
<b>9. Prepared By (Resource Unit Leader)</b> NANCY PHILLIPE <i>Nancy Phillippe</i>			<b>Approved By (Planning Section Chief)</b> ARTIE COLSON <i>Artie Colson</i>		<b>Date</b> 06/29/2021	<b>Time</b> 2200

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

<b>1. Incident Name:</b> LAVA			<b>3.</b>			
<b>2. Operational Period:</b> DAY			<b>Branch:</b>  I		<b>Division/Group</b>  D	
Date/Time From: 06/30/2021 0600 WED		Date/Time To: 06/30/2021 1800 WED				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>   JEFF HINSON CHANCE TRAUB (T)		<b>BRANCH DIRECTOR</b>				
<b>DIVISION/GROUP SUPERVISOR</b>   UNSTAFFED		<b>FIELD SAFETY</b>   PEDRO MARTINEZ				
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
UNSTAFFED						
<b>6. Control Operations/Work Assignments:</b>						
<b>7. Special Instructions:</b>						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1 (SHFR)	171.5750	15 (162.2)	165.0125	15 (162.2)	
TACTICAL	7 (NIFC TAC3)	168.6000		168.6000		
AIR TO GROUND	13 (A/G TAC)	169.1500		169.1500		
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
ANSLEY SINGER			ARTIE COLSON		06/29/2021	2200

## Division/Group Assignment List (ICS 204 WF)

Controlled Unclassified Information//Basic

<b>1. Incident Name:</b> LAVA			<b>3.</b>			
<b>2. Operational Period:</b> DAY			<b>III</b>		<b>H</b>	
Date/Time From: 06/30/2021 0600 WED	Date/Time To: 06/30/2021 1800 WED					
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		JEFF HINSON CHANCE TRAUB (T)		<b>BRANCH DIRECTOR</b>		STEVE BURNS
<b>DIVISION/GROUP SUPERVISOR</b>		ANDY ZINK JOHN HUNT (T)		<b>FIELD SAFETY</b>		PEDRO MARTINEZ
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
HC1 TRINITY IHC C-1	07/09	TRISTAN DIAS	20	LAVA ICP/0600	LAVA ICP/1800	
HC1 KLAMATH IHC C-12	07/06	ANDREW ZINK	19	LAVA ICP/0600	LAVA ICP/1800	
HC2I GOLDEN EAGLES C-24	07/12	ROBERT VILLEGAS	18	LAVA ICP/0600	LAVA ICP/1800	
HC2I DIAMOND FIRE NCC 16 C-30	07/12	JERROD PHILLIPS	20	LAVA ICP/0600	LAVA ICP/1800	
WFM2 WFM SIX RIVERS O-117	07/12	TRISTON KIEHL	12	LAVA ICP/0600	LAVA ICP/1800	
DOZ 79	07/10	JOSH HERNANDEZ	2	LAVA ICP/0600	LAVA ICP/1800	
DOZ 29	07/05	CODY CAMARA	4	LAVA ICP/0600	LAVA ICP/1800	
WTT2 ENF W235 E-87	07/13	JOSHUA BOYD	2	LAVA ICP/0600	LAVA ICP/1800	
EMTF O-88	07/12	JONATHAN OBERG	1	LAVA ICP/0600	LAVA ICP/1800	
EMTF(T) O-85	07/12	JUSTIN JOHNSON	1	LAVA ICP/0600	LAVA ICP/1800	
<b>6. Control Operations/Work Assignments:</b>						
Continue with direct line construction to the Wilderness boundary. Ensure adequate mop up of completed line to keep fire from progressing south/southwest toward the community of Weed.						
<b>7. Special Instructions:</b>						
Utilize M.I.S.T in the Wilderness. Fire apparatus and water tenders working within the city limits of Weed should only fill from the two approved hydrants at Mountain View Drive and S. Weed Blvd. (41.403807, -122.383547) and Mountain View Drive (41.401722, -122.387865). The approved hydrants are clearly marked "Hydrant For Lava Fire".						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1 (SHFR)	171.5750	15 (162.2)	165.0125	15 (162.2)	
TACTICAL	9 (NIFC TAC6)	166.7750		166.7750		
AIR TO GROUND	13 (A/G TAC)	169.1500		169.1500		
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
NANCY PHILLIPS 			ARTIE COLSON 		06/29/2021	2200

## Division/Group Assignment List (ICS 204 WF)

Controlled Unclassified Information//Basic

<b>1. Incident Name:</b> LAVA			<b>3.</b>			
<b>2. Operational Period:</b> DAY			<b>III</b>		<b>M</b>	
Date/Time From: 06/30/2021 0600 WED		Date/Time To: 06/30/2021 1800 WED				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		JEFF HINSON CHANCE TRAUB (T)		<b>BRANCH DIRECTOR</b> STEVE BURNS		
<b>DIVISION/GROUP SUPERVISOR</b>		CHRIS VERO TIMOTHY SHERWIN (T)		<b>FIELD SAFETY</b> PEDRO MARTINEZ		
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
HC1 TAHOE IHC C-5		DANIEL GUERRERO	21	LAVA ICP/0600	LAVA ICP/1800	
HC2I HAPPY CAMP 2 C-8	07/10	JESSE PARRY	21	LAVA ICP/0600	LAVA ICP/1800	
HC1 VALYERMO IHC C-19	07/12	MATTHEW RAMSTEAD	20	LAVA ICP/0600	LAVA ICP/1800	
ES3 S/T SRF 2600C E-3	07/06	BRYAN LANNING	27	LAVA ICP/0600	LAVA ICP/1800	
WTT1 SHF 4		ANDY KLEIN		LAVA ICP/0600	LAVA ICP/1800	
WTS3 ALAN'S E-28	07/10	ALAN WHARFF	1	LAVA ICP/0600	LAVA ICP/1800	
WTS3 COTTONWOOD E-29	07/10	RICHIE VARGAS	1	LAVA ICP/0600	LAVA ICP/1800	
WTT1 MRO 5490 E-103	07/12	SHAWN JOHNSON	2	LAVA ICP/0600	LAVA ICP/1800	
WTT1 SON 3392 E-104	07/12	JASON CAMPBELL	2	LAVA ICP/0600	LAVA ICP/1800	
HEQB O-40	07/11	BRIAN FABBRI	1	LAVA ICP/0600	LAVA ICP/1800	
EMTF O-84	07/12	JASON BARKER	1	LAVA ICP/0600	LAVA ICP/1800	
EMTF O-86	07/12	JEFF OLIVER	1	LAVA ICP/0600	LAVA ICP/1800	
<b>6. Control Operations/Work Assignments:</b>						
Continue with direct line construction. Ensure adequate mop up of completed line to keep fire from progressing southwest toward the community of Weed.						
<b>7. Special Instructions:</b>						
Fire apparatus and water tenders working within the city limits of Weed should only fill from the two approved hydrants at Mountain View Drive and S. Weed Blvd. (41.403807, -122.383547) and Mountain View Drive (41.401722, -122.387865). The approved hydrants are clearly marked "Hydrant For Lava Fire".						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1 (SHFR)	171.5750	15 (162.2)	165.0125	15 (162.2)	
TACTICAL	10 (NIFC TAC7)	168.2500		168.2500		
AIR TO GROUND	13 (A/G TAC)	169.1500		169.1500		
<b>9. Prepared By (Resource Unit Leader)</b>		<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>	
SHANNON SOLIS <i>S Solis</i>		ARTIE COLSON <i>Artie Colson</i>		06/29/2021	2200	



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

<b>1. Incident Name:</b> LAVA		<b>3.</b>				
<b>2. Operational Period:</b> DAY		<b>III</b>	<b>R</b>			
Date/Time From: 06/30/2021 0600 WED	Date/Time To: 06/30/2021 1800 WED					
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>	JEFF HINSON CHANCE TRAUB (T)	<b>BRANCH DIRECTOR</b>	STEVE BURNS			
<b>DIVISION/GROUP SUPERVISOR</b>	KELSEY LOFDAHL NOLAN ROTH (T)	<b>FIELD SAFETY</b>	PEDRO MARTINEZ			
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
HC1 SALMON RIVER IHC C-6	07/09	GEORGE CORREA	20	LAVA ICP/0600	LAVA ICP/1800	
HC2I FOLSOM LAKE C-3	07/06	JASON SCHROEDER	17	LAVA ICP/0600	LAVA ICP/1800	
HC2I BRECKENRIDGE C-25	07/12	COREY CORREA	18	LAVA ICP/0600	LAVA ICP/1800	
HC2I GFP ENTERPRISES 15D C-15	07/01	TORI MASON	20	LAVA ICP/0600	LAVA ICP/1800	
WFM2 GRASS LAKE KNF O-2	07/09	WILLIAM JOHNSON	7	LAVA ICP/0600	LAVA ICP/1800	
ES3 S/T LNF 3615C E-33	07/10	BRIAN MARTIN	27	LAVA ICP/0600	LAVA ICP/1800	
ENG3 SQF 332 E-74	07/13		5	LAVA ICP/0600	LAVA ICP/1800	
ENG3 SNF 314 E-73	07/12	RIGOBERTO TORRES	5	LAVA ICP/0600	LAVA ICP/1800	
ENG6 EARTH INDUSTRIES E-67	07/12	ARRON ABEL	3	LAVA ICP/0600	LAVA ICP/1800	
ENG6 E-65		NEEDS CHECK IN		LAVA ICP/0600	LAVA ICP/1800	
WTT1 XTR 2141 E-101	07/12	TODD CORBETT	2	LAVA ICP/0600	LAVA ICP/1800	
WTT2 LNF 3 E-7	07/10	HENRY CASE	2	LAVA ICP/0600	LAVA ICP/1800	
EMTF O-90	07/12	DUSTIN KUNTZ	1	LAVA ICP/0600	LAVA ICP/1800	
EMTF O-93	07/12	MATT BAKER	1	LAVA ICP/0600	LAVA ICP/1800	
<b>6. Control Operations/Work Assignments:</b> Look for opportunities to go direct to minimize fire spread to the west. Continue with defensive firing operations to secure the fire edge.						
<b>7. Special Instructions:</b> Fire apparatus and water tenders working within the city limits of Weed should only fill from the two approved hydrants at Mountain View Drive and S. Weed Blvd. (41.403807, -122.383547) and Mountain View Drive (41.401722, -122.387865). The approved hydrants are clearly marked "Hydrant For Lava Fire".						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1 (SHFR)	171.5750	15 (162.2)	165.0125	15 (162.2)	
TACTICAL	8 (NIFC TAC5)	166.7250		166.7250		
AIR TO GROUND	13 (A/G TAC)	169.1500		169.1500		
<b>9. Prepared By (Resource Unit Leader)</b> NANCY PHILLIPE <i>Nancy Phillippe</i>		<b>Approved By (Planning Section Chief)</b> ARTIE COLSON <i>Artie Colson</i>		<b>Date</b> 06/29/2021	<b>Time</b> 2200	

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

<b>1. Incident Name:</b> LAVA				<b>3.</b>		
				<b>Branch:</b>		<b>Division/Group</b>
<b>2. Operational Period:</b> DAY				<b>V</b>		<b>T</b>
Date/Time From: 06/30/2021 0600 WED		Date/Time To: 06/30/2021 1800 WED				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		JEFF HINSON CHANCE TRAUB (T)		<b>BRANCH DIRECTOR</b>		LUKE KENDALL
<b>DIVISION/GROUP SUPERVISOR</b>		KENT CUNNINGHAM				
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
S/T 9126G					LAVA ICP/0600	FIRELINE/1800
S/T 9231C					LAVA ICP/0600	FIRELINE/1800
S/T 9120C					LAVA ICP/0600	FIRELINE/1800
S/T 9261C					LAVA ICP/0600	FIRELINE/1800
S/T 9250L					LAVA ICP/0600	FIRELINE/1800
S/T 9142L					LAVA ICP/0600	FIRELINE/1800
WT 28					LAVA ICP/0600	FIRELINE/1800
WT 27					LAVA ICP/0600	FIRELINE/1800
<b>6. Control Operations/Work Assignments:</b> Continue line construction and mop up.						
<b>7. Special Instructions:</b>						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1 (SHFR)	171.5750	15 (162.2)	165.0125	15 (162.2)	
TACTICAL	11 (CDF TAC24)	151.3325	16 (192.8)	151.3325	16 (192.8)	
AIR TO GROUND	13 (A/G TAC)	169.1500		169.1500		
<b>9. Prepared By (Resource Unit Leader)</b> SHANNON SOLIS <i>Sesolis</i>			<b>Approved By (Planning Section Chief)</b> ARTIE COLSON <i>Artie Colson</i>		<b>Date</b> 06/29/2021	<b>Time</b> 2200

## Division/Group Assignment List (ICS 204 WF)

Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>				<b>3.</b>			
LAVA				Branch:  <b>V</b>		Division/Group  <b>Z</b>	
<b>2. Operational Period:</b> DAY							
Date/Time From: 06/30/2021 0600 WED		Date/Time To: 06/30/2021 1800 WED					
<b>4. Operations Personnel</b>							
<b>OPERATIONS CHIEF</b>		JEFF HINSON CHANCE TRAUB (T)		<b>BRANCH DIRECTOR</b>		LUKE KENDALL	
<b>DIVISION/GROUP SUPERVISOR</b>		BILL STIRTON					
<b>5. Resources Assigned this Period</b>							
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
S/T 9262G					LAVA ICP/0600	FIRELINE/1800	
S/T 9221G					LAVA ICP/0600	FIRELINE/1800	
S/T 9240C					LAVA ICP/0600	FIRELINE/1800	
S/T 9250C					LAVA ICP/0600	FIRELINE/1800	
S/T 9241C					LAVA ICP/0600	FIRELINE/1800	
S/T 3151C					LAVA ICP/0600	FIRELINE/1800	
S/T 9213L					LAVA ICP/0600	FIRELINE/1800	
WT 530					LAVA ICP/0600	FIRELINE/1800	
WT 25					LAVA ICP/0600	FIRELINE/1800	
WT 29					LAVA ICP/0600	FIRELINE/1800	
WT 30					LAVA ICP/0600	FIRELINE/1800	
<b>6. Control Operations/Work Assignments:</b>							
Continue line construction and mop up.							
<b>7. Special Instructions:</b>							
<b>8. Division/Group Communication Summary</b>							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
COMMAND	1 (SHFR)	171.5750	15 (162.2)	165.0125	15 (162.2)		
TACTICAL	12 (CDF TAC25)	159.2775	16 (192.8)	159.2775	16 (192.8)		
AIR TO GROUND	13 (A/G TAC)	169.1500		169.1500			
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>			<b>Date</b>	<b>Time</b>
SHANNON SOLIS <i>Sesolis</i>			ARTIE COLSON <i>Artie Colson</i>			06/29/2021	2200



*Staci Dickson*

### AIR OPERATIONS SUMMARY ICS-220


<b>Incident Name and Incident Number</b> Lava CA-SHF-0949	<b>Sunrise</b> 538	<b>Startup</b> 	<b>Cutoff</b> 	<b>Sunset</b> 2047	<b>Time Prepared</b> 1730 <b>Shutdown</b> 2117	<b>Date Prepared</b> Tuesday, June 29, 2021 <b>Operational Period - Date</b> Wednesday, June 30, 2021	<b>Prepared By</b> Staci Dickson <b>Operational Period - Time</b> 0700-2100						
<b>General Remarks, Safety Notes, Hazards, Air Operations Special Equipment, etc.</b> TRACK ALL DIPSITE LOCATIONS / NUMBER OF DIPS / GALLONS TAKEN. TRACK ALL DROP LOCATIONS / NUMBER OF DROPS / GALLONS DROPPED ALL GPS DATA TO BE COLLECTED IN DEGREES, MINUTES, DECIMAL MINUTES FORMAT. AVOID Aerial Application of Retardant / Foam / Agent within 300' of Waterways, Bodies of Water, etc. If Retardant / Foam / Agent is Dropped Within These Areas Immediately Notify the AOBDD and Provide the Following Information: Lat / Long, Estimated Number of Gallons and a Map Detailing The Area.													
<b>Helibase Information</b> Name LAVA Latitude 41° 15.87 Longitude 122° 16.34		<b>TFR Information</b> Request # A-98 Radius: POLYGON NM Altitude: 10000' MSL Lat Long		<b>Rescue Ship Information</b> Name Todd Tollefsrud Phone 509-860-2074 Make/Model AS-350-B3E Location Request Procedure for These Aircraft: See Medical Plan For Additional Info									
<b>HELICOPTERS ( Use page 2 if Needed )</b>													
FAA #	Type	Make/Model	Helibase	Avail	Start	Remarks / A - #	FAA #	Type	Make/Model	Helibase	Avail	Start	Remarks / A - #
8AC	1	S-64	LAVA	700	800		3CH	1	CH-234	SISKIYOU	700	800	
73U	1	S-61	LAVA	700	800		3AC	1	S-64	SISKIYOU	700	800	
H506	2	205++	LAVA	700	800		2PJ	1	UH-60	SISKIYOU	700	800	
82D	2	UH-1F	LAVA	700	800		3TW	1	UH-60	SISKIYOU	700	800	
H517	2	212HP	LAVA	700	800		25M	1	S-64	SISKIYOU	700	800	
H509	2	AH-1	LAVA	700	800	FIREWATCH/HLCO	2HT	1	S-64	SISKIYOU	700	800	
3JR	3	AS-350-B3E	LAVA	700	800	SHORTHAUL	H516	2	212HP	SISKIYOU	700	800	
<b>FIXED WING ( Use Page 2 if Needed )</b>													
FAA #	Type	Make/Model	Base	Avail	Start	Remarks	FAA #	Type	Make/Model	Base	Avail	Start	Remarks
AA 50			REDDING	800	900	Primary AA							
<b>Planned Missions ( Includes: Water Dropping, Retardant, Recon, Rescue, Cargo, Personnel Transport, Air Attack, HLCO, etc.)</b>													
<b>Mission</b>	<b>Aircraft</b>	<b>Start Time</b>	<b>Departure Point</b>	<b>Destination</b>									
WATER DROPPING					AS REQUESTED								
RECON					AS REQUESTED								
<b>Notes:</b> WATER TENDERS ASSIGNED TO DIPSITE: E-23,E-24,E-25,E-26,E-30													


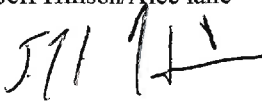
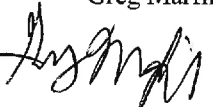
# INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>	<b>2. Date/Time Prepared:</b>	<b>3. Operational Period:</b>	<b>DAY</b>
LAVA	Date: 06/29/2021 Time: 1715	Date/Time From: 06/30/2021 0600	Date/Time To: 06/30/2021 1800
		WED	WED

4. Basic Radio Channel Use:										
Zone Group	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A,D, or M)	Remarks
1	1	COMMAND	SHFR	COMMAND	171.5750		165.0125	15(162.2)	A	
1	2	COMMAND	NIFC C1	NOT IN USE	170.9750	1(110.9)	168.7000	1(110.9)	A	NOT IN USE
1	3	COMMAND	NIFC C9	NOT IN USE	170.0125	1(110.9)	165.2500	1(110.9)	A	NOT IN USE
1	4	COMMAND	NIFC C29	NOT IN USE	171.5375	1(110.9)	164.8625	1(110.9)	A	NOT IN USE
1	5	TACTICAL	NIFC TAC 2	I/A ONLY	168.2000		168.2000		A	I/A Only
1	6	TACTICAL	NIFC TAC 1	DIV A	168.0500		168.0500		A	Branch 1
1	7	TACTICAL	NIFC TAC 3	DIV D	168.6000		168.6000		A	Branch 1
1	8	TACTICAL	NIFC TAC 5	DIV R	166.7250		166.7250		A	Branch 3
1	9	TACTICAL	NIFC TAC 6	DIV H	166.7750		166.7750		A	Branch 3
1	10	TACTICAL	NIFC TAC 7	DIV M	168.2500		168.2500		A	Branch 3
1	11	TACTICAL	CDF TAC 24	DIV T	151.3325	16(192.8)	151.3325	16(192.8)	A	Branch 5
1	12	TACTICAL	CDF TAC 25	DIV Z	159.2775	16(192.8)	159.2775	16(192.8)	A	Branch 5
1	13	AIR TO GROUND	A/G TAC	ALL DIVS	169.1500		169.1500		A	
1	14	AIR TO GROUND	A/G CMD	ALL DIVS	167.9500		167.9500		A	Div/Branch use with Air
1	15	TACTICAL	CALCORD	ALL DIVS	156.0750	6(156.7)	156.0750	6(156.7)	A	Medical
1	16	AIR GUARD	AIR GUARD	ALL DIVS	168.6250		168.6250	1(110.9)	A	Emergency Use Only

<b>5. Special Instructions:</b>	
<b>6. Prepared By</b>	Name: JOE MEHCIZ. COML 661-332-7608
(Communications Unit Leader)	Signature: 
ICS 205	Date/Time: 06/29/2021 1715
	IAP Page

BR/DIV	HAZARDOUS ACTIONS/CONDITIONS	MITIGATIONS/WARNINGS/REMEDIES	
All	Lava Beds	<ul style="list-style-type: none"> <li>• Slow down, and be sure of where you are stepping.</li> <li>• Wear gloves at all times to protect your hands from the sharp lava rock.</li> <li>• Flag and identify vertical tubes.</li> <li>• Be cautious when driving through lava beds.</li> </ul>	
All	Hazard Trees	<ul style="list-style-type: none"> <li>• Follow "Hazard Tree Safety" guidelines, IRPG pages 22-23.</li> <li>• Post lookouts, or use a spotter in mop-up areas with personnel.</li> <li>• Don't park vehicles or take breaks in high concentrations of hazard trees.</li> <li>• Establish trigger points for disengagement during high wind events.</li> <li>• Remember that the hazard zone extends a minimum of 2 1/2 tree heights.</li> <li>• Post road guards when appropriate.</li> </ul>	
All	Air Operations	<ul style="list-style-type: none"> <li>• Follow "Aviation Watch-Out Situations" on page 46, IRPG.</li> <li>• Don't plan on air resources for medical transport or resupply.</li> <li>• Refer to page 58, IRPG for directing bucket drops.</li> <li>• Ensure positive communication with all air resources.</li> <li>• Ensure Drone Operations are coordinated with air resources</li> </ul>	
All	Steep Terrain & Rolling Debris	<ul style="list-style-type: none"> <li>• Maintain 8-10' spacing when working and walking.</li> <li>• Don't work above any personnel.</li> <li>• Be on the lookout for rolling rocks, debris, or burning material.</li> </ul>	
All	Power Utilities	<ul style="list-style-type: none"> <li>• Refer to the IRPG pages 24-25 for Power Line Safety.</li> <li>• Notify all personnel of down electrical lines.</li> <li>• Always treat downed wires as energized.</li> <li>• Identify and avoid high tension transmission lines.</li> </ul>	
All	Heat Related Injury (HRI)& Dehydration	<ul style="list-style-type: none"> <li>• Drink Fluids throughout operational period (6-8 quarts/shift).</li> <li>• Maintain water/electrolyte ratio of 3 to 1.</li> <li>• Carry extra water on line and cache water at drop points.</li> <li>• Take frequent breaks, minimum of 10 minutes every hour.</li> <li>• Allow out of area resources to acclimate before expecting peak performance.</li> <li>• Recognize symptoms of <b>HEAT RELATED INJURY</b>.</li> </ul>	
All	Extended Medical Extraction Times	<ul style="list-style-type: none"> <li>• Identify helispots and communicate Lats/Longs to DIVS.</li> <li>• Be familiar with the Medical Plan and communicate 8 line promptly.</li> <li>• Evaluate the necessity to send personnel into areas with limited access.</li> <li>• Be aware of weather conditions (i.e. smoke inversions, high winds etc.), that could affect the ability of helicopters to reach you.</li> <li>• Don't rely on helicopters exclusively.</li> </ul>	
T & Z	Marijuana Grows	<ul style="list-style-type: none"> <li>• Do not enter areas unless there is a law enforcement presence.</li> <li>• Be aware of the presence of toxic chemicals.</li> <li>• Local criminal elements and organized crime can be involved in the organization.</li> <li>• Anti-Personnel Devices (APD) may be present.</li> </ul>	
All	COVID-19 Environment	<ul style="list-style-type: none"> <li>• Utilize social distancing (6 feet). Wear a facemask if you can't social distance.</li> <li>• Maintain the "module of one" concept.</li> <li>• Disinfect vehicle interiors, and commonly touched surfaces frequently.</li> <li>• Do not share devices (i.e. cellphones, laptops, radios etc.).</li> <li>• Utilize technology to communicate while maintaining social distance.</li> <li>• Wash your hands frequently.</li> </ul>	
Incident Name:  <p style="text-align: center;"><b>Lava</b></p>		Operational Period: Day  <p style="text-align: center;"><b>June 30, 2021</b></p>	
OSC2: Jeff Hinson/Alec lane  	SOF2: Greg Marfil  	Date and Time Prepared:  June 29th, 2021      1500 Hours	

# HEALTH AND SAFETY MESSAGE

**SAFETY** starts with **YOU**

We are **ALL** accountable for **SAFE** behaviors

June 30, 2021

INCIDENT: **Lava**

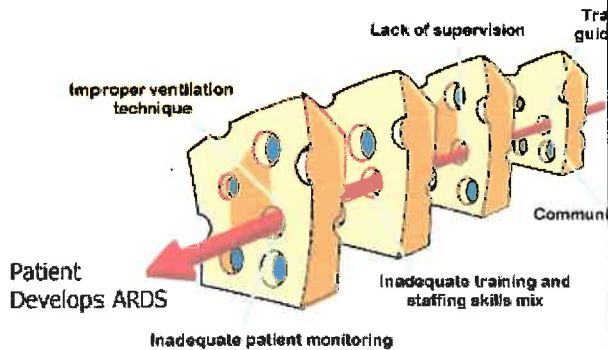
Day Operations:

## Major Hazards and Risks:

- **Marijuana Grows:** Do not enter areas unless there is a police presence, and be aware toxic chemicals may be present.
- **Lava Beds:** Work slowly and **ALWAYS** wear your gloves. If you trip and fall your hands will have some protection from the lava rock.
- **Hazard Trees:** Assess ALL Trees in Work Areas....In addition to suppression and mop-up operations, assess hazard trees when you take breaks and park vehicles. Check out your IRPG pgs. 22-23.
- **Heat Related Injuries:** Stay Hydrated, drink plenty of fluids, take frequent breaks, and listen to your body.
- **Driving:** Practice “defensive driving” and always use headlights and observe posted speed limits.

## Situation Awareness

- **Speak up if you see something that looks wrong!!!**
- **Get a good briefing prior to beginning task**
- **Ask if you don't understand!!!!**

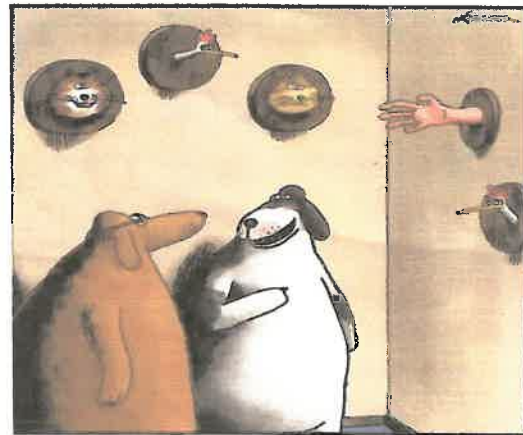


**HELP BREAK THE “ERROR CHAIN”!!**

## Human Factors Barriers to Situation Awareness and Decision Making

### Hazardous Attitudes:

- Invulnerable – This can't happen to us
- Anti-authority – Disregard of the team effort
- Impulsive- Do something even if its wrong
- Macho- Trying to impress or prove something
- Complacent-Just another routine fire
- Resigned-We can't make a difference
- Group Think-Afraid to speak up or disagree



**Thanks from your Safety Team!!**

Greg Marfil, Nick Bianchini, Pedro Martinez

*Greg Marfil* SOF2

**Know the medical plan before you need it. Three answers to know.**

- **What are you going to do if someone gets hurt?**
- **How will you get them out of here?**
- **How long will it take to get them to a hospital?**



# Human Resource Message

## YOUR RIGHTS AND RESPONSIBILITIES

### Rights:

- To work in a harassment-free environment where people treat one another with dignity, equity, courtesy and respect.
- To say “no” to unwelcome advances or requests for favors.
- To file complaints or grievances through appropriate avenues.

### Responsibilities:

- To behave in a manner that treats people with dignity, equity, courtesy and respect.
- To abide by agency and incident ethics and conduct regulations.
- To report any harassment or other inappropriate behavior you observe or experience.

Deputy Incident Commander



## ***Lava Fire Incident Training Program***

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

To receive documented credit for your assignment, scan the QR Code or click on the link 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](mailto:bradley_smith@firenet.gov)



[Lava Fire - Trainee Registration Form](#)

## MINIMUM IMPACT SUPPRESSION TECHNIQUES (MIST) – “Do the least damage”



Firefighter and public safety is always the first priority in any suppression action, including operations in wilderness. Use of MIST provides guidelines for preserving wilderness areas for present and future generations.

When evaluating fire management actions, the potential degradation of wilderness character should be considered before, and given significantly more weight than, economic efficiency, and convenience. Unless human life or private property is immediately threatened, only those actions that preserve wilderness character and/or have localized, short-term adverse impacts to wilderness character should be implemented.

# MOUNT SHASTA WILDERNESS

## FIRELINE CONSTRUCTION

- Take advantage of natural barriers wherever possible.
- Use cold-trail and/or wet line when appropriate.
- If the decision is made to construct line, use only the width and depth necessary for halting the fire spread. Minimize ground disturbance.
- Minimize bucking and cutting of trees to establish fire line; build line around logs when feasible and effective.
- Limb vegetation only to the extent necessary to stop fire spread.
- Avoid cutting live trees whenever possible.
- As an alternative to felling, consider allowing ignited trees and snags to burn themselves out. Ensure adequate safety measures are communicated to those affected by this decision.
- If burning trees or snags pose a serious threat of spreading firebrands, extinguish the fire with water and/or dirt wherever possible.
- Use cross cut saws unless use of chain saws is approved.

## AIR OPERATIONS

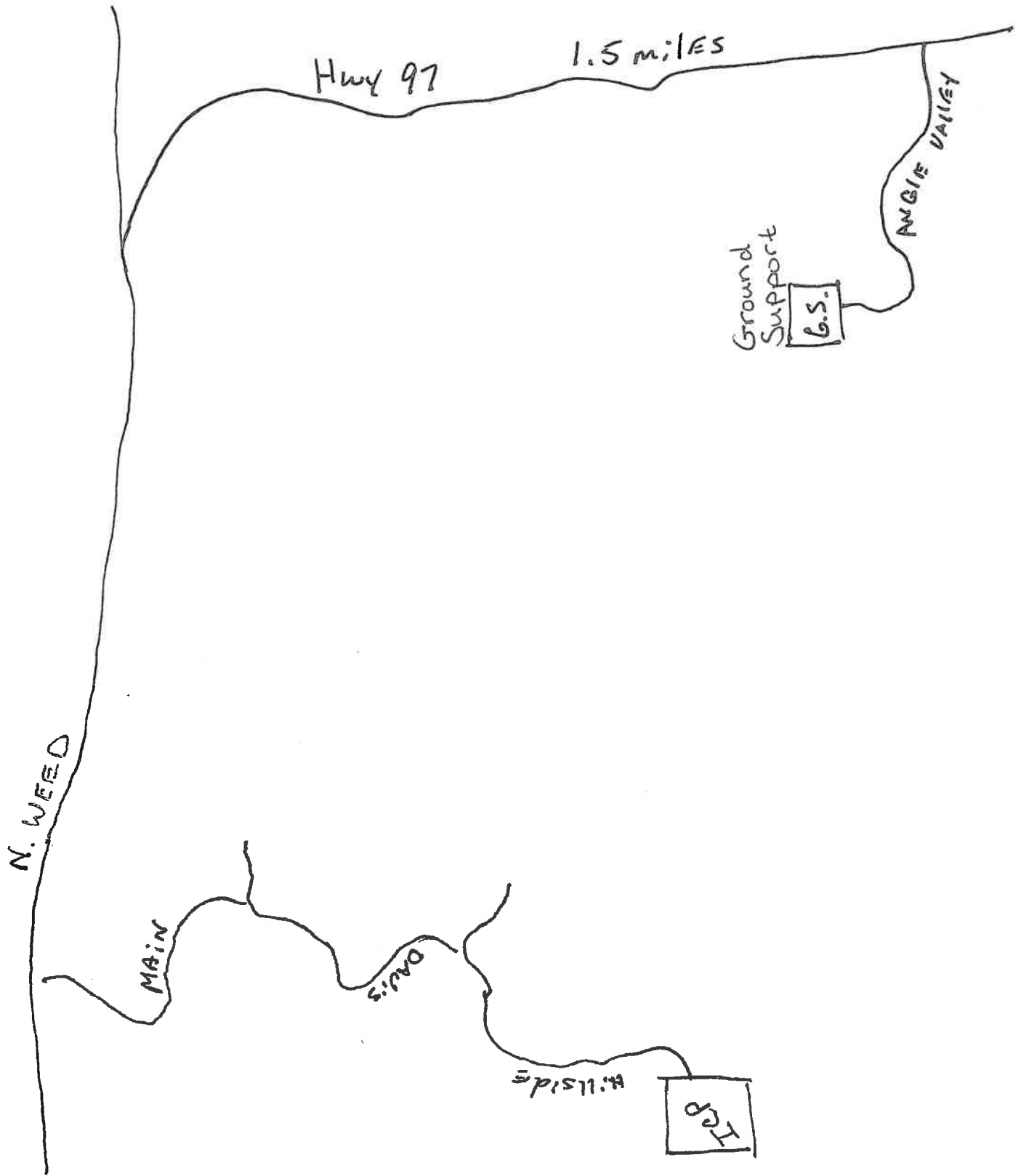
- Limit retardant or foam use, use water instead. If retardant and foam is appropriate, avoid drops near water.
- Minimize the number of helispots in wilderness. Use alternate sites outside wilderness. Use natural openings as much as possible.
- Size the helispots for the appropriate size helicopter. Consider long line remote hook operations instead of helispots for logistical support.

## REHABILITATION

- Remove signs of human activity. Remove signs, flagging, garbage, and equipment.
- Restore disturbed areas.
- Scarify the top 2-4" of soil in heavily compacted areas and scatter needles, twigs, branches, over the area.
- Rehabilitate newly established trails on slopes <6%, water bar trails created on steeper slopes.
- Scatter cut material and camouflage cut surfaces with dirt.
- Do not use non-native materials, avoid introducing invasive species.




# Directions to Ground Support







1. Incident Name		2. Operational Period					
<b>Lava Incident</b>		Date/Time: <b>6/30/2021 - 6/30/2021 (0600-1800)</b>					
3. EMS / Ambulance Services/Aid Stations/REMS							
Name	Location	Frequency/Phone	Advanced Life Support (ALS) Yes No				
Mountain Medics 4x4 ALS Ambulance (24 hours)	DP 1	Command	X				
Mountain Medics Rapid Extraction Module Support (REMS)	Reference 204 for REMS Location	Command	X				
Mt. Shasta Ambulance	1020 Oak St. Mt. Shasta, CA 96067	Redding ECC	X				
4. Air Rescue / Air Ambulance Services							
Name	Location	Type of Aircraft & Capability					
PHI Air Medical	Redding, CA (530) 221-0646	Type 3 Air Ambulance, ALS					
Reach 5	Redding, CA (800) 252-5050	Type 3 Air Ambulance, ALS					
CHP H14/H16	Redding, CA (530) 225-2040	Type 3, ALS, Hoist (Day Time Only)					
Coast Guard	Arcadia, CA (707) 839-6100	Type 2, ALS, Hoist (Night)					
5. Hospitals (all times estimated from incident location)							
Name & Level	GPS Datum – WGS 84 Degrees Decimal Minutes		Travel Time Air Ground		Phone	Helipad Yes No	Address
Mercy Mt. Shasta Medical Center (Level 3 Trauma)	Lat:	N 41° 19.117	5 MINS	20 MINS	(530) 926-6111	X	914 Pine St. Mt. Shasta, CA
	Long:	W 122° 19.203					
Fairchild Medical Center (Level 4 Trauma)	Lat:	N 41° 43.164	10 MINS	35 MINS	(530) 842-4121	X	444 Bruce Street Yreka, CA
	Long:	W 122° 38.741					
Shasta Regional Medical Center (Level 3 Trauma)	Lat:	N 40° 53.72	20 MINS	1.25 HRS	(530) 244-5400	X	1100 Butte St. Redding, CA
	Long:	W 124° 05.45					
Mercy Medical Center Redding (Level 2 Trauma)	Lat:	N 40° 34.33	20 MINS	1.25 HRS	(530) 225-6000	X	2175 Rosaline Ave. Redding CA
	Long:	W 122° 23.80					
U. C. Davis Medical Center (Level 1 Trauma/Burn)	Lat:	N 38° 33.293	1.75 HRS	3.5 HRS	(916) 734-3636	X	2315 Stockton Blvd. Sacramento, CA
	Long:	W 121° 27.317					
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		
Mickey Brunelli, MEDL 		6/29/2021 2100	Greg Marfil, SOF2		6/29/2021 2100		

**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 COMMUNICATIONS

**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 Incident, IC is TFLD Jones. EMT Smith is providing medical care."*

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

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

Patient Assessment: (IRPG PAGE 106)	Age:	Weight:	Chief Complaint:
Skin Signs: (color/moisture/temp)	Level of Consciousness:	BP:	HR:      Respirations:
Treatment:			

**4. TRANSPORT PLAN:**

Evacuation Location ( <i>drop point, intersection, helispot, Lat. / Long, hazards</i> )	Patient's ETA to Location:
---	----------------------------

**5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:**

*Paramedic / EMT - Crews - Immobilization Devices - AED - Oxygen - Trauma Bag - IV/Fluid(s) - Splints - Rope rescue - Wheeled litter - HAZMAT - Extraction*

**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  
\*\*\* Follow up with MEDL upon return to ICP \*\*\***