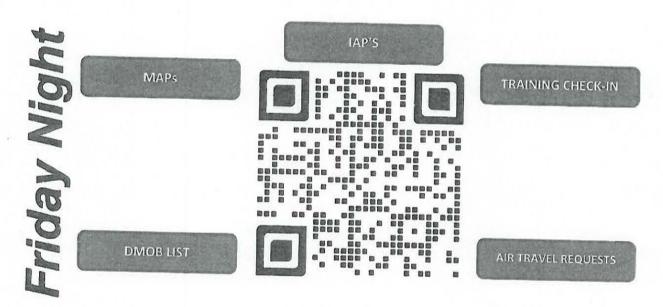






INCIDENT ACTION PLAN

OPERATIONAL PERIOD 7/2/2021 1800 - 7/3/2021 0600



LAVA FIRECA-SHF-000949
P5 N3XW (0514)

0600 – Day Shift Ops Briefing 1700 – Planning Meeting 1800 - Operations Briefing **INCIDENT OBJECTIVES (ICS 202)**

| 1. Incident Name: | 2. Operational Period: | Date From: | 7/2/2021 | Date To: | 7/3/2021 |
|---|--------------------------------|-----------------------|------------------|---------------|-----------|
| LAVA FIRE night plan | | Time From: | 1800 | Time To: | 0600 |
| 3. Objective(s): | | | 1000 | Time to. | 0000 |
| Management Objectives | | | | | |
| Ensure firefighter and public safety by using strat highest probability of sucess. | tegies and tactics that mitiga | te known and anti | cipated hazar | ds while prov | ding for |
| - Maintain and enhance relationships with represe | nted agencies, local landow | ners, and the gene | eral public. | | |
| - Provide timely and accurate fire information to co | | | | | |
| - Protect the natural resources in the fire area to co | | | .T. in the Mt. S | Shasta wilder | ness area |
| - Effectively manage cost by implementing strategi | es and tactics that have a h | igh probability of s | uccess. | | |
| = | | | | | |
| * | | | | | |
| Control Objectives | | | | | - |
| Keep the fire North of Cascade Gulch | | | | | |
| Keep the fire South of Deer Mt. Road | | | | | |
| - Keep the fire East of Big Spring Road | | | | | |
| Keep the fire West of North Gate Trailhead. | | | | | |
| Tallicas. | | | | | |
| | | | | | |
| | | | | | |
| General Situational Awareness: | | | | | |
| Steep and rugged terrain, critically dry and recept | ive fuel hade active area for | r fire bioton, and d | | | |
| and recept | ive idei beds, active area for | rifie history and d | rought stresse | d trees. | |
| In the COVID 10 environment high description | | | | | |
| In the COVID-19 environment, high density popul | | | o help protect | yourself, you | ır family |
| and to ensure all employees return home safely, r | nake sure to practice social | distancing. | | | |
| Enhanced bygiene (conscielly head working) DD | | | | | |
| Enhanced hygiene (especially handwashing), PPI | = & monitoring practices hel | p limit the infection | rate of first re | esponders. | |
| 5. Site Safety Plan Required? | Yes □ No | | | | |
| Approved Site Safety Plan(s) Located at: | | | | | |
| 6. Incident Action Plan | | | | | |
| ☑ ICS 203 ☑ ICS 215A | ☐ ICS 205 A | | | | |
| ICS 204 ICS 220 | Training Message | | | | |
| ICS 205 Facility Maps | Travel Map | | | | |
| ICS 206 Weather Forecast | Demob Plan | County I | Health Messag | ge | |
| ICS 208 Fire Behavior | Finance Message | ☑ ICS 214 | | ym | , |
| 프로그램(A) 20년 20년 20년 1일 - 12년 20년 20년 20년 20년 20년 20년 20년 20년 20년 2 | Position/Title: PSC | Signature: | Holes | Ellen. | 0 |
| B. Approved by Incident Commander: CS 202 | Jerry McGowan / Ken Kemp | t Signature: | Kentho | molt | |
| | | |) -\- | TUL | NIMS IAP |

ORGANIZATION ASSIGNMENT LIST (ICS 203)

| 1. Incident Name: LAVA FIRE | night plan | donal Period: Date From | The second secon | Date To: | 7/3/2021 |
|--------------------------------|----------------------------------|-------------------------|--|------------------|----------------|
| 3. Incident Command | ler(s) and Command Staff: | 7. Operation Sec | 1000 | Time To: | 0600 |
| IC/UC | s Jerry McGowan / Ken Kempter | | | -1 01111 | |
| Deput | y Curtis Coots | | Chad Cook / Ke | rn Gilliland(t) | |
| | John Nickey / Doug McKelvey | Might One | Chris Childers / | Shane Santos (t) | |
| Information Office | r Kristin Allison | Staging Area | | PAT BELL | (+) |
| Liaison Office | | | | | |
| 4. Agency/Organization | | Branch Division (C | | | |
| Agency/Organization | Name | Division/Group | | Philip Gerhard | |
| SHF Agency Admin | Carolyn Napper | Division/Group | | Mike Andersor | / Jason Obanno |
| CHP | Robert Lynam | Division/Group | | | |
| Timber Industries Lia | Darin Quigley | Division/Group | | | |
| Roseburg Forest | Ryan Duchi | Division/Group | | | |
| Union Pacific RR | Gene Womack | Branch | | | |
| ake Shatina FD | Steven Pappas | Division/Group | N/P | Daniel Cedeno | |
| Weed Fire | Brian Carter | Division/Group | R | Abel Mata | |
| Siskiyou County SO | Lt Ben Whetstine | Division/Group | | | |
| DES DES | Patrick Titus | Division/Group | | | |
| | TOUTON TITUS | Division/Group | | | |
| | | Branch | V | | China de Stron |
| | | Division/Group | Т | Scott Irvine | |
| | | Division/Group | Z | Scott Irvine | |
| | | Division/Group | | | |
| | | Division/Group | | | |
| | | Division/Group | | | |
| | | Branch | ALK! WE'LL | TOTAL INTERNAL | THE RESERVE |
| Diamina 6 - II | | Division/Group | | | |
| . Planning Section: | | Division/Group | | | |
| | Robert Burnside | Branch | | Manual Trans | BU FOR LINE |
| | Carol O'Bryan | Division/Group | | | |
| | Danny Douglas | Division/Group | | | |
| | Robert Verdie | Division/Group | | | |
| Documentation Unit | | Division/Group | | No. | |
| Demobilization Unit | | Division/Group | | | |
| | James Roberts / Melanie Hans | Division/Group | | | |
| FBAN | Mike Beasley / Patrick Doyle (T) | Division/Group | | | |
| IMET | Eric Kurth | Division/Group | | | |
| Training Tech Spec | | Air Operations Bra | nch | Director: Jas | |
| ITTS | Ulysses Huerta / Jake Huerta | | Group Supervisor | Director: Jas | on Nava |
| | Nick Meyers | | Group Supervisor | | |
| | Janne Summy | Till Tablica | Group Supervisor | | |
| Logistics Section | | | Jolihana Ada | | |
| Chief | Richie Davis / Dan Turner | | lelibase Manager | | |
| | Mani Bouslaugh | 8 Financo/Adminis | | | |
| Facilities Unit | | 8. Finance/Adminis | | | |
| Ground Support Unit I | David Trussell | | my Lee | | |
| Communications Unit | Scott LaRue | Programme Unit F | Renee Smith | | |
| | Rod Mascis / Brian Wisler | Procurement Unit F | | | |
| | TOTAL PRIMIT VYISIEI | Comp/Claims Unit J | | | |
| | | Cost Unit L | ee Piper | | |
| pared By: Name: F | Robert Burnside Position/Title: | PSC | Α. | 101 | 5 |
| 203 | - Tosidon/ Tide. | PSC S | ignature: \/ / | MEDN | |



Fire Weather Forecast



FORECAST NO: 8

PREDICTION FOR: 7/2-7/3/2021

SHIFT DATE: Night

FORECAST ISSUED: 1130 7/2/2021

NAME OF FIRE: Lava Fire

UNIT: CA-SHF

SIGNED: Eric C. Kurth
Incident Meteorologist

eric.kurth@noaa.gov (240)-778-5292

...Wind Shifts to Northwesterly Early Evening North End of Fire...

<u>WEATHER DISCUSSION:</u> Clear skies tonight. There could be a brief period of plume growth around sunset. A brief shift to northwest winds is expected over the northern portion of the fire in the evening around 20-22z. Winds decrease becoming downslope/down canyon winds after midnight. An inversion is forecast to develop around 2300 PDT, with smoke thickening under the inversion, bringing poor visibility. Morning low temperatures should trend warmer, with decreased humidity recoveries.

WEATHER FORECAST:

WEATHER: Mostly clear. Areas smoke thickening under inversion.

TEMPERATURES: 62-67 valleys and 59-65 ridges.

HUMIDITY: 45-55 percent valleys and 40-50 percent ridges.

20 FT WINDS:

UPPER SLOPE/RIDGETOP - South winds 5 to 10 mph with gusts to 15 mph. For the northern portion of the fire winds shift to the north 5 to 10 mph with gusts to 15 mph in the early evening, starting around 1800 PDT. Winds decrease after 2200 PDT, becoming downslope 2 to 5 mph overnight.

LOWER SLOPE/VALLEY - South 5 to 8 mph with gusts to 15 mph. For the northern portion of the fire area winds shift to northwest 5 to 10 mph with gusts to 18 mph in the early evening, starting around 1800 PDT. Winds decrease after 2100 PDT, becoming variable 1 to 4 mph overnight,

HAINES INDEX: 5

STABILITY/INVERSION: Plume building around 1700 PDT then diminishing after 2000 PDT. Inversion with smoke laying down after midnight.

Please send surface observations to Eric.Kurth@noaa.gov or text to (240)-778-5292

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 9

TYPE OF FIRE: Wildfire

OPERATIONAL PERIOD: Night 1800 - 0600, 7/2-7/3/2021

DATE ISSUED: July 2, 2021

UNIT: Shasta Trinity NF, Mt. Shasta RD

INPUTS

TYPE OF FIRE: Wildfire

OPERATIONAL PERIOD: Night 1800 - 0600, 7/2-7/3/2021

TIME ISSUED: 1200

Mike Beasley, FBAN

INPUTS

INF

See IMET Weather Forecast

Discussion: Smoky but otherwise clear skies tonight. Inversion expected to set in after 2300 hours. A brief shift to northwest winds over the northern portion of the fire in the evening around 20-2200 hrs. Winds decrease through late evening, downslope winds developing after midnight.

Min Temps: 62-67° valleys, 59-65° ridges
Max RH: 45-55% valleys and 40-50% ridges

WEATHER SUMMARY

20' Winds: Upper elevations: S 5-10 mph w/ gusts to 15 mph, becoming north 5-10 mph, gusts 15 mph early

starting around 1800, then decreasing to downslope 2-5 mph overnight.

Lower elevations: S 5-8 mph w/ gusts to 15 mph, becoming northwest 5-10, gusts to 18 mph early,

then becoming variable 1-4 mph overnight

FIRE BEHAVIOR

GENERAL: *Very active, plume domination during the burn period* Expect fire behavior to moderate after 2200.

ERC is 72(Mt. Shasta RAWS #40217)

- Fuels: Below average winter snowpack and very hot, dry windy conditions have created burning 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 90th 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 near 100%.
- Topography: Aspect is primarily west and north on the rugged, lava flow flanks of Mt. Shasta. The elevation range is 2800' 7800' and slopes range from 20 to 70%. The lava rock creates difficult access and a high resistance to control.

SPECIFIC FIRE BEHAVIOR:

Until dark expect isolated and short duration crown fire runs in mixed conifer and shrub understory. Potential daytime maximum headfire behavior (reduce these numbers by approximately ½ for flanking fire and ¾ for backing fire):

Shrub: 15 - 30' flame lengths, 71 - 217 chs/hr rate of spread

Mixed Conifer: 3 - 5' flame lengths, 6 - 14 chs/hr rate of spread

Torching/short duration timber crownfire: 100 - 150' flame lengths, 90 chs/hr rate of spread

Spotting distance up to % mile spotting distances with 70-100% probability of ignition

After dark headfire (reduce these numbers by approximately 1/2 for flanking fire and 1/4 for backing fire):

Shrub: 5-10' flame lengths, 30 - 75 chs/hr rate of spread

Mixed Conifer: 2 – 4' flame lengths, 4 – 10 chs/hr rate of spread

Isolated and short duration crown fire likely in heavier, more continuous patches of brush and timber

DIV P: Significant heat exists along dozer/handline, watch for flareups under downslope winds that could move west toward Weed with low to moderate fire behavior and rates of spread.

DIV's R/T/Z: Direct dozer and handline should minimize fire potential and behavior. Escapes could spread toward Weed and Lake Shastina with mostly low/moderate fire behavior and flame lengths under downslope wind conditions.

DIV's A/E/N: Most active portion of fire before dark under westerly and northern winds. Expect plume dominated fire until dark with rapid rates of spread along unlined portions of perimeter.

AIR OPERATIONS

Sunset 07/02 @ 2047 hours, Sunrise 7/03 @ 0541 hours. Smoke inversion likely setting in around 2300 hours.

SAFETY

Plume can collapse unexpectedly creating gusty and erratic winds and rapid rates of spread in any direction.

CONTROLLED UNCLASSIFIED INFORMATION//BASIC

| 1. Incident Name: | | | | 1.00 20 | , | | ORMATION//BASIC |
|---|----------|------|--|---|------------------|-------------|--|
| | | | 2. Operational Period: | | | 3. Branch | Division |
| LAVA FIRE night pla | an —— | | Date From: 07/02/21 Time From: 1800 | Date To: Time To: | 07/03/21 0600 | 1 | A |
| 4. Operations Personnel: | | | | | | Page 1 of 1 | Alpha |
| Operations Section Chief: Chad Cook and Branch Director: Division/Group Supervisor: Phillip Gerha | | | d(t) | Night Ops: Branch Safety: Air Attack: | Billy Steers | | Арна |
| 5. Resources Assigned: | | | Resources Below in Bo | | r ** | | |
| Resource Identifier | ALS | LWD | Leader | Personnel | Request # | Hours | Deporting Laurette |
| HC2IA PATRICK 13B | | 7/10 | Josh Dombi | 20 | C-37 | 1800-0600 | Reporting Location Lava ICP |
| ENG3 SHF 313 | | 7/10 | Kenneth Vaughn | 5 | E-46 | 1800-0600 | Lava ICP |
| ENG3 MNF 353 | | 7/17 | Conroy Coleman | 5 | E-77 | 1800-0600 | |
| ENG3 ENF 314 | | 7/14 | Casey Hoffman | 5 | E-72 | 1800-0600 | Lava ICP |
| DOZ2 S/T BTU 9213L | | | | 7 | E-10006 | 1800-0600 | Lava ICP |
| DOZ2 BRAUN EQUIP *24 Hrs* | | 7/13 | Ryan Braun | 4 | E-114 | | Lava ICP |
| DOZ2 STRIKE FIRST *24 Hr ** | | 7/13 | Mike Chavez | 2 | E-117 | 0600-0600 | Lava ICP |
| DOZ3 LONSTAR ENT *24 Hrs* | | 7/13 | Harris Jackson | 4 | E-121 | 0600-0600 | Lava ICP |
| DOZ3 ADAMS CONSTRUCTION | | | THE PROPERTY OF | - | E-121 | 0600-0600 | Lava ICP |
| WT S2 DIETZ EQUIP | | 7/10 | David Richardson | 1 | | 1800-0600 | Lava ICP |
| EMTF ARANA | | 7/13 | Luis Arana | 1 | E-26 | 1800-0600 | Lava ICP |
| EMPF SCHUSTER | | 7/13 | Shane Schuster | | O-79 | 1800-0600 | Lava ICP |
| SOF2 COWIE | | 7/15 | Craig Cowie | 1 | O-83 | 1800-0600 | Lava ICP |
| | | 1710 | Craig Cowie | 1 | O-135 | 1800-0600 | Lava ICP |
| E-> APPROYO GRANDE | | | | | C.80 | | |
| Der Rosa. | | | | | C.18 | | A STATE OF THE PARTY OF THE PAR |
| CRW DIMPLEC | | | | | C.45 | | |
| 8. Work Assignments: | | | | | E-124 | V | |

Continue progressing south with direct line construction in Bolam Creek drainage.

Use 42N spur road systems to help control fire movement east.

Patrol and mop up to secure fires edge from railroad tracks north to Hwy 97.

7. Special Instructions:

All hired equipment passing through evacuated areas with staffed road closures will be required to present a current LAVA Fire Access pass. Divisions will distribute the passes at briefing breakout. Do not display, give away, or transfer your pass! Write your E# on the pass and present it to law enforcement when requested.

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".

| Name | Ch | Function | Rx Freq | Rx Tone | Tx Freq | Tu Tona | |
|--------------------|----|---------------|--|------------|----------|-------------|-------|
| NIFC C29 | 4 | COMMAND | 171.5375 | 110.9 (T1) | 164.8625 | Tx Tone | Notes |
| NIFC TAC 1 | 6 | TACTICAL | 168.0500 | 110.9 (T1) | | 110.9 (T1) | |
| A/G TAC | 13 | AIR TO GROUND | 100 CH 10 | | 168.0500 | 110.9 (T1) | |
| A/G CMD | 14 | AIR TO GROUND | | CSQ | 169.1500 | NONE | |
| AIR GUARD | 16 | EMERGENCY | 10110000 | CSQ | 167.9500 | NONE | |
| 9 Prepared by Name | | EWIERGENCY | 168.6250 | CSQ | 168.6250 | 110.9 (1/1) | |

Prepared by: Name:

Danny Douglas

RESL

Personnel Count:

ICS 204

Date/Time: 7/1/2021 2200

Signature

CONTROLLED UNCLASSIFIED

| 1. Incident Name: | | 2 Opera | tional Period: | | | | PRMATION/BASIC |
|--|---|--|---|-------------------------------------|--|---|---|
| LAVA FIRE night pla | an | | wite: Carolina A property of | | | 3. Branch | Division |
| - with the might pla | all | Date From | | Date To: | 07/03/21 | | - |
| 4. Operations Personnel: | | Time Fro | m: 1800 | Time To: | 0600 | 1 | E |
| | | | | | | Page 1 of 1 | Echo |
| Operations Section Chief: Chad Cook Branch Director: | / Keri | i Gilliland(t) | | Night Ops | Billy Steers | | |
| The state of the s | | | | Branch Safety | | | |
| Division/Group Supervisor: Mike Anders 5. Resources Assigned: | son / | | | Air Attack | | | |
| Resource Identifier | | | s Below in Bo | ld are 24 Hou | sr ** | | |
| HC1 BECKWOURTH IHC | ALS | | _eader | Personnel | Request # | Hours | Reporting Locat |
| OF REPORT OF THE PROPERTY OF T | | | e Wintch | 20 | C-7 | 1800-0600 | Lava ICP |
| HC1 DEL ROSA IHC | - | | id Borero | 18 | C-18 | 1800-0600 | Lava ICP |
| IC1 ARROYO GRANDE IHC | A | | Hernandez | 19 | C-20 | 1800-0600 | Lava ICP |
| IC2IA LASSEN | | 7/10 Aller | Schultze | 19 | C-2 | 1800-0600 | Lava ICP |
| C 2IA PAT 20B | | 7/16 Nei | Raifkon | 20 | C-245 | 1800-0600 | |
| OZ2 T&S DUBE | 24 | 7/13 Jame | es Ontano | 4 | E-69 | 1800-0600 | Lava ICP |
| F DMOG | | | | | E-158 | 1800-0600 | Lava ICP |
| MPF POPE | | Bob | by Pope | 1 | O-83 | | Lava ICP |
| MPF INMAN | | | is Inman | 1 | | 1800-0600 | Lava ICP |
| OF2 COWIE | | | ig Cowie | 1 | O-89 | 1800-0600 | Lava ICP |
| | | | g come | - | O-135 | 1800-0600 | Lava ICP |
| 'Dez | | | | | CIIA | | |
| Doz | | | 11-1-1-1-1-1-1 | | E-114 | | |
| 2 -> 367SC | | | | | 2.121 | | |
| | | | | | | | |
| | | | 3000 | _ | | | |
| | | | | | | | |
| Name of the second | | | | | | | |
| Work Assignments: | | Windstand Diversion | | | | | |
| ontinue progressing south with direct | t line | construction in Bo | am Creek drain | 1909 | | | |
| se 42N spur road systems to help co | ontrol | fire movement eas | t | iage. | | | |
| atrol and mon up to | e fron | n railroad tracks no | orth to Huny 97 | | | | |
| and mop up to secure fires edg | | | | | | | |
| and mop up to secure tires edg | | | io i my or. | | | | |
| | | | | | | | |
| Special Instructions: | | | | | | | |
| Special Instructions: hired equipment passing through e | vacua | ated areas with sta | | res will be req | uired to prese | nt a current LA | VA Fire Access |
| Special Instructions: hired equipment passing through e | vacua | ated areas with sta | | res will be req give away, or | uired to prese transfer your | nt a current LA pass! Write you | VA Fire Access |
| Special Instructions: hired equipment passing through e ss. Divisions will distribute the pass d present it to law enforcement whe | vacua es at en req | ated areas with sta briefing breakout. I uested. | ffed road closur Do not display, | give away, or | transfer your | pass! Write you | r E# on the pass |
| Special Instructions: hired equipment passing through e ss. Divisions will distribute the pass d present it to law enforcement whe e apparatus and water tenders wool | vacua es at en req | ated areas with sta briefing breakout. I uested. | ffed road closur Do not display, | give away, or | transfer your j | pass! Write you | r E# on the pass |
| Special Instructions: hired equipment passing through e ss. Divisions will distribute the pass d present it to law enforcement whe | vacua es at en req | ated areas with sta briefing breakout. I uested. | ffed road closur Do not display, | give away, or | transfer your j | pass! Write you | r E# on the pass |
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| Special Instructions: hired equipment passing through ess. Divisions will distribute the pass dipresent it to law enforcement where apparatus and water tenders work ve and S. Weed Blvd. (41.403807, rked "Hydrant For LAVA Fire". Communications me CC C29 C TAC 3 | cvacua es at en req king w -122.: | ated areas with state briefing breakout. I uested. within the city limits 883547) and Moun Function COMMAND TACTICAL | ffed road closur Do not display, of Weed should tain View Drive Rx Freq 171.5375 | Rx Tone 110.9 (T1) | the two appro 122.387865). Tx Freq 164.8625 168.6000 | oved hydrants a The approved | r E# on the pass it Mountain View hydrants are clea |
| Special Instructions: hired equipment passing through eas. Divisions will distribute the pass dipresent it to law enforcement where apparatus and water tenders work we and S. Weed Blvd. (41.403807, rked "Hydrant For LAVA Fire". Communications me C C29 C TAC 3 | cvacua es at en req king w -122.: | ated areas with state briefing breakout. I uested. within the city limits 183547) and Moun Function COMMAND TACTICAL AIR TO GROUND | ffed road closur Do not display, of Weed should tain View Drive Rx Freq 171.5375 168.6000 | Rx Tone 110.9 (T1) CSQ | the two appro 122.387865). Tx Freq 164.8625 | oved hydrants a The approved Tx Tone 110.9 (T1) | r E# on the pass it Mountain View hydrants are clea |
| hired equipment passing through ess. Divisions will distribute the pass dipresent it to law enforcement where apparatus and water tenders work we and S. Weed Blvd. (41.403807, rked "Hydrant For LAVA Fire". Communications me C C29 C TAC 3 TAC | ch c | ated areas with state briefing breakout. I uested. within the city limits 1883547) and Moun Function COMMAND TACTICAL AIR TO GROUND | ffed road closur Do not display, of Weed should tain View Drive Rx Freq 171.5375 168.6000 169.1500 | Rx Tone 110.9 (T1) CSQ CSQ | the two appro 122.387865). Tx Freq 164.8625 168.6000 | Tx Tone 110.9 (T1) | r E# on the pass it Mountain View hydrants are clea |
| hired equipment passing through ess. Divisions will distribute the pass dipresent it to law enforcement where apparatus and water tenders work we and S. Weed Blvd. (41.403807, rked "Hydrant For LAVA Fire". Communications The Code of | ch c | ated areas with state briefing breakout. I uested. within the city limits 383547) and Moun Function COMMAND TACTICAL AIR TO GROUND EMERGENCY | ffed road closur Do not display, of Weed should tain View Drive Rx Freq 171.5375 168.6000 | Rx Tone 110.9 (T1) CSQ | the two appro 122.387865). Tx Freq 164.8625 168.6000 169.1500 | Tx Tone 110.9 (T1) NONE NONE | r E# on the pass it Mountain View hydrants are clea |
| hired equipment passing through ess. Divisions will distribute the pass dipresent it to law enforcement where apparatus and water tenders work we and S. Weed Blvd. (41.403807, rked "Hydrant For LAVA Fire". Communications The Code of | ch c | ated areas with state briefing breakout. I uested. within the city limits 1883547) and Moun Function COMMAND TACTICAL AIR TO GROUND | ffed road closur Do not display, of Weed should tain View Drive Rx Freq 171.5375 168.6000 169.1500 167.9500 | Rx Tone 110.9 (T1) CSQ CSQ | Tx Freq 164.8625 168.6000 169.1500 167.9500 | Tx Tone 110.9 (T1) NONE | r E# on the pass it Mountain View hydrants are clea |
| hired equipment passing through eas. Divisions will distribute the pass dipresent it to law enforcement where apparatus and water tenders work we and S. Weed Blvd. (41.403807, rked "Hydrant For LAVA Fire". Communications The CC29 C TAC 3 TAC CMD GUARD | ch c | ated areas with state briefing breakout. I uested. within the city limits 383547) and Moun Function COMMAND TACTICAL AIR TO GROUND EMERGENCY | ffed road closur Do not display, of Weed should tain View Drive Rx Freq 171.5375 168.6000 169.1500 167.9500 | Rx Tone 110.9 (T1) CSQ CSQ CSQ RESL | Tx Freq 164.8625 168.6000 169.1500 167.9500 | Tx Tone 110.9 (T1) NONE NONE | r E# on the pass it Mountain View hydrants are clea |

CONTROLLED UNCLASSIFIED INFORMATION//BASIC

| 1. Incident Name: | | 2. Operatio | nal Period: | | | 3. Branch | Division |
|--|------------|---|----------------------|---|--|--|------------------------------|
| LAVA FIRE night | plan | Date From: Time From: | 07/02/21 1800 | Date To: Time To: | 07/03/21 0600 | 181 | N/P |
| 4. Operations Personnel: | | | | | | Page 1 of 1 | |
| Operations Section Chief: Chad Cod Branch Director: Division/Group Supervisor: Daniel Ce | | Gilliland(t) | | Night Ops: Branch Safety: Air Attack: | Billy Steers | | |
| 5. Resources Assigned: | | ** Resources | Below in Bol | d are 24 Hou | r ** | | |
| Resource Identifier | ALS | | ader | Personnel | Request # | Hours | Reporting Location |
| ENG3 SHF 321 | | | Toney | 8 | E-51 | 1800-0600 | Lava ICP |
| ENG3 PNF 323 | | | Brenzovich | 5 | E-48 | 1800-0600 | Lava ICP |
| ENG6 IMPERIAL | | | Chaparro | 3 | E-64 | 1800-0600 | Lava ICP |
| DOZ2 SHF 29 | 1240 | | Camara | 4 | E-204 | 1800-0600 | Lava ICP |
| DOZ2 SPRATT EXCAVATING | 10.11 | | Spratt | 2 | E-118 | 1800-0600 | |
| WT S3 PJ & R | + | | akoyama | 1 | E-116 | | Lava ICP |
| EMPF DART | _ | | ia Dart | 1 | | 1800-0600 | Lava ICP |
| EMTF LOVEJOY | | | Lovejov | 1 | 0-89 8 | 1800-0600 | Lava ICP |
| SOFR LUCAS | | | Lucas | 1 | 0-82 92 | 1800-0600 | Lava ICP |
| CONTEDUAC | | 7715 Matt | Lucas | | O-80 | 1800-0600 | Lava ICP |
| | - | | | | | | |
| | - | | | | | | |
| WT. PRODUMP | From | K. | | | E-31 | | |
| | | | | | 0 0 | | |
| | | | | | | | |
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| | | | | | | | |
| 6. Work Assignments: | | | | | *************************************** | | |
| Continue with direct line construc | | * 11 July 10 July 10 March 11 July 11 | | | | | |
| Ensure adequate mop up from Di | ller Canyo | n to Papa / Romeo | division breat | k. | | | |
| | | | | | | | |
| | | | | | | | |
| 7. Special Instructions: | | | | | | | |
| All hired equipment passing throu | gh evacua | ated areas with staf | fed road closu | res will be re | quired to prese | ent a current L | AVA Fire Access |
| pass. Divisions will distribute the and present it to law enforcement | passes at | briefing breakout. D | o not display | , give away, o | r transfer your | pass! Write yo | our E# on the pass |
| and process it to law emoreement | whenreq | dested. | | | | | |
| Fire apparatus and water tenders | working v | ithin the city limite | of Wood show | uld only fill from | tha to | | o de manoro de la composição |
| Drive and S. Weed Blvd. (41.403) | 307122. | 383547) and Mount | ain View Driv | e (41.401722 | 122 387865) | The approve | s at Mountain View |
| marked "Hydrant For LAVA Fire". | | , | | . (| | The approve | d riyurants are cleany |
| | | | | | | | |
| | - | | | | | | |
| Name | Ch | Function | Rx Freq | Rx Tone | Tx Freq | Tx Tone | Notes |
| NIFC C9 | 3 | COMMAND | 170.0125 | 110.9 (T1) | 168.2500 | 110.9 (T1) | |
| NIFC TAC 6 | 9 | TACTICAL | 166.7750 | 110.9 (T1) | 166.7750 | 110.9 (T1) | |
| A IO TA O | | | | | A CONTRACTOR OF THE PARTY OF TH | The state of the s | |
| A/G TAC | 13 | AIR TO GROUND | 169.1500 | CSQ | 169.1500 | NONE | |
| A/G CMD | 13 14 | AIR TO GROUND | 169.1500 167.9500 | | | NONE | |
| | | | | CSQ | 169.1500 167.9500 168.6250 | NONE NONE | |

Date/Time: 7/1/2021

2200

Personnel Count:

CONTROLLED UNCLASSIFIED

| 1. Incident Name: | | | 2 0 | | 1100 20 | | INFO | RMATION/BASIC |
|--|--|---|--|--|---|--|--|-------------------------------------|
| LAVA FIRE nig | ulad a la | | 125 AU 72 A | tional Period: | | | 3. Branch | Division |
| ENAN LIVE HIS | Int bia | n | Date Fro | | Date To: | 07/03/21 | 111 | D |
| 4. Operations Personnel: | | | Time Fro | m: 1800 | Time To: | 0600 | 1 | R |
| Promotion of Ordering | | | | | | | Page 1 of 1 | Romeo |
| Operations Section Chief: Chad Branch Director: | Cook / | Kerri | Gilliland(t) | | Night Ops: | Billy Steers | | |
| Division/Group Supervisor: Abel II | 10-4- | | | | Branch Safety: | | | |
| 5. Resources Assigned: | wata | | 200000 | | Air Attack: | | | |
| Resource Identifier | | | ** Resource | s Below in Bo | ld are 24 Hou | IF ** | | |
| ENG3 S/T SHF 3675C - | | ALS | | _eader | Personnel | Request # | Hours | Reporting Location |
| ENG6 GRAYBACK FOR E-1 | →> € | | | Williamson | 27 | E-107 | 1800-0600 | Lava ICP |
| ENG6 EARTH INDUSTRIES | _ | _ | | hn Fish | 3 | E-65 | 1800-0600 | Lava ICP |
| WT S3 PRODUMP & EXCAV | | 4 | | ron Abel | 3 | E-67 | 1800-0600 | Lava ICP |
| SOFR LUCAS | -> | MIP | | Seabourne | 1 | E-31 | 1800-0600 | Lava ICP |
| SOFR LUCAS | | | 7/15 Ma | tt Lucas | 1 | O-80 | 1800-0600 | Lava ICP |
| | | | | | | | A CONTRACTOR OF THE CONTRACTOR | |
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| . Work Assignments: | | | | | | | | |
| Continue mop up of complete I | | | | | | division brea | No. | |
| Il hired equipment passing thr ass. Divisions will distribute th nd present it to law enforceme ire apparatus and water tende | ent wher | requ | ested. | oo not display, | give away, or | transfer your | pass! Write you | r E# on the pass |
| . Special Instructions: Ill hired equipment passing thrass. Divisions will distribute the notation of the present it to law enforcement ire apparatus and water tenderive and S. Weed Blvd. (41.40 arked "Hydrant For LAVA Fire Communications" | ent wher | requ | ested. | oo not display, | give away, or | transfer your | pass! Write you | r E# on the pass |
| Il hired equipment passing thr ass. Divisions will distribute th nd present it to law enforceme ire apparatus and water tende rive and S. Weed Blvd. (41.40 arked "Hydrant For LAVA Fire Communications ame | ent wherers working 3807, | requ | ested. | of Weed shoul | d only fill from | the two appro | oved hydrants a | at Mountain View hydrants are clear |
| Il hired equipment passing thr ass. Divisions will distribute th and present it to law enforcement re apparatus and water tende rive and S. Weed Blvd. (41.40 arked "Hydrant For LAVA Fire Communications ame FC C9 | ers worki 03807, - | n requiring wi | thin the city limits 83547) and Mour | of Weed shoul tain View Drive | d only fill from (41.401722, | the two appro | oved hydrants a The approved | r E# on the pass |
| Il hired equipment passing thr ass. Divisions will distribute the nd present it to law enforcement re apparatus and water tende rive and S. Weed Blvd. (41.40 arked "Hydrant For LAVA Fire Communications ame FC C9 | ers worki 03807, - | ing wi | thin the city limits 83547) and Mour Function COMMAND | of Weed shoul stain View Drive Rx Freq 170.0125 | d only fill from (41.401722, | the two appro 122.387865). Tx Freq 168.2500 | Tx Tone 110.9 (T1) | at Mountain View hydrants are clear |
| Il hired equipment passing thrass. Divisions will distribute the distribute the distribute the distribute the distribute the distribute the distribute and solution. We distribute and S. Weed Blvd. (41.40 arked "Hydrant For LAVA Fire Communications arme FC C9 FC TAC 5 | ers worki 03807, - | ing wi 122.3 Ch | thin the city limits 83547) and Mour Function COMMAND TACTICAL | of Weed shoul stain View Drive Rx Freq 170.0125 | d only fill from (41.401722, Rx Tone 110.9 (T1) 110.9 (T1) | Tx Freq 168.2500 166.7520 | Tx Tone 110.9 (T1) | at Mountain View hydrants are clear |
| Il hired equipment passing thrass. Divisions will distribute the divisions will distribute the divisions will distribute the division of the d | ent wherens working the state of the state o | ing wi 122.3 Ch 3 8 | thin the city limits 83547) and Mour Function COMMAND TACTICAL | Rx Freq 170.0125 166.7250 169.1500 | Rx Tone 110.9 (T1) CSQ | Tx Freq 168.2500 166.7520 169.1500 | Tx Tone 110.9 (T1) NONE | at Mountain View hydrants are clear |
| Il hired equipment passing thrass. Divisions will distribute the dipresent it to law enforcement of the dipresent of the d | ent wherens working 3807, | ing wi 122.3 Ch 3 8 | thin the city limits 83547) and Mour Function COMMAND TACTICAL AIR TO GROUND | Rx Freq 170.0125 166.7250 169.1500 167.9500 | Rx Tone 110.9 (T1) CSQ CSQ | Tx Freq 168.2500 166.7520 167.9500 | Tx Tone 110.9 (T1) NONE NONE | at Mountain View hydrants are clear |
| Il hired equipment passing thr ass. Divisions will distribute th and present it to law enforcement re apparatus and water tende rive and S. Weed Blvd. (41.40 arked "Hydrant For LAVA Fire Communications | ent where ers working 3807, | ing wi 122.3 Ch 3 8 8 4 A | thin the city limits 83547) and Mour Function COMMAND TACTICAL AIR TO GROUND EMERGENCY | Rx Freq 170.0125 166.7250 167.9500 168.6250 | Rx Tone 110.9 (T1) CSQ CSQ CSQ | Tx Freq 168.2500 166.7520 169.1500 | Tx Tone 110.9 (T1) NONE | at Mountain View hydrants are clear |
| Il hired equipment passing thrass. Divisions will distribute the dipresent it to law enforcement of the present o | ent where ers working 3807, | ing wi 122.3 Ch 3 8 8 4 A | thin the city limits 83547) and Mour Function COMMAND TACTICAL AIR TO GROUND | Rx Freq 170.0125 166.7250 167.9500 168.6250 | Rx Tone 110.9 (T1) CSQ CSQ RESL | Tx Freq 168.2500 167.9500 168.6250 | Tx Tone 110.9 (T1) NONE NONE | at Mountain View hydrants are clear |
| Il hired equipment passing thrass. Divisions will distribute the dipresent it to law enforcement of the present o | ent where ers working 3807, | ing wi 122.3 Ch 3 8 8 4 A | thin the city limits 83547) and Mour Function COMMAND TACTICAL AIR TO GROUND EMERGENCY | Rx Freq 170.0125 166.7250 169.1500 167.9500 168.6250 | Rx Tone 110.9 (T1) CSQ CSQ RESL | Tx Freq 168.2500 166.7520 167.9500 | Tx Tone 110.9 (T1) NONE NONE | at Mountain View hydrants are clear |

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

1. Incident Name:

CONTROLLED UNCLASSIFIED INFORMATION//BASIC

| 1. Incident Name: | | 2. Operation | onal Period: | | | 3. Branch | Division |
|--|---------|---|--------------|---|------------------|--|-----------------------------|
| LAVA FIRE night | plan | Date From | | Date To: | 07/03/21 0600 | V | Т |
| 4. Operations Personnel: | | | | 11110 10: | 0000 | Page 1 of 1 | Tango |
| Operations Section Chief: Chad Coo Branch Director: Division/Group Supervisor: Scott Irvi | | i Gilliland(t) | | Night Ops: Branch Safety: Air Attack: | Billy Steers | | rango |
| 5. Resources Assigned: | | ** Resources | Below in Bo | old are 24 Hou | pr first | | |
| Resource Identifier | ALS | V 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | ader | Personnel | Request # | Hours | Poporting Location |
| CRW1 S/T 9262G | | | | 38 | rtoquest# | 0600-0600 | Reporting Location |
| ENG3 S/T NEU 9231C | | | | 27 | E-10007 | 0600-0600 | Fireline |
| ENG3 S/T HUU 9120C | | | | 27 | E-10007 | 0600-0600 | |
| ENG3 LAKE SHASTA 3112 | | | | 3 | E-10008 | 0600-0600 | Fireline |
| WT T1 PIO WT 38 *24 Hrs* | | Selia | George | 2 | E-106 | A STATE OF THE STA | Fireline |
| WT T2 WATER WETTER | _ | - Johns | George | 2 | E-10009 | 0600-0600 | Fireline Fireline |
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| 6. Work Assignments: | | | | | | | |
| 7. Special Instructions: | 2 | | | | | | |
| All hired equipment passing through pass. Divisions will distribute the pand present it to law enforcement Fire apparatus and water tenders Drive and S. Weed Blvd. (41.4038 marked "Hydrant For LAVA Fire". | when re | quested. | of Weed sho | , give away, or | transfer your | pass! Write yo | ur E# on the pass |
| 8. Communications | | | | | | | |
| Name | Ch | Function | Rx Freq | Rx Tone | Tx Freq | Ty Tone | |
| NIFC C29 | 4 | COMMAND | 171.5375 | 110.9 (T1) | 164.8625 | Tx Tone | Notes |
| CDF TAC 24 | 11 | TACTICAL | 151.3325 | 192.8 (T16) | 151.3325 | 110.9 (T1) | |
| A/G TAC | 13 | AIR TO GROUND | 169.1500 | CSQ | 169.1500 | 192.8 (T16) | |
| A/G CMD | 14 | AIR TO GROUND | 167.9500 | CSQ | | NONE | |
| AIR GUARD | 16 | EMERGENCY | 168.6250 | | 167.9500 | NONE | |
| 3. Prepared by: Name: | | y Douglas | 100.0250 | RESL | 168.6250 | 170/8 (71) | |
| | | , _ 0 | | | Signatura. N | QUA A | |
| CS 204 | | Date/Time: | 7/1/2024 | 2200 | Signature: V | W. | 240.3.5. <u>N2</u> 3-5.00.5 |
| NIMS IAP | | Date/ Time. | 77 172021 | 2200 | | Pers | sonnel Count: 99 |

CONTROLLED UNCLASSIFIED INFORMATION/BASIC

CONTROLLED UNCLASSIFIED INFORMATION//BASIC

| 1. Incident Name: | | 2. 0 | perational Perio | d: | | 3. Branch | ORMATION//BASIC |
|--|----------|----------------|--|--|-----------------|----------------|--------------------|
| LAVA FIRE night | plan | Date | From: 07/02/2 From: 1800 | 21 Date To: | 07/03/21 | V V | Division |
| 4. Operations Personnel: | | | 3 1 10111. 1000 | Time To: | 0600 | ٠ | |
| Operations Section Chief: Chad Co Branch Director: Division/Group Supervisor: Scott Irv | | i Gilllland(t) | | Night Ops Branch Safety Air Attack | | Page 1 of 1 | Zulu |
| 5. Resources Assigned: | | ** Resc | ources Below in I | 1. T. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. | | | |
| Resource Identifier | ALS | | Leader | Personnel | | 10 | |
| CRW1 S/T 9221G | | | Louder | 38 | Request # | Hours | Reporting Location |
| ENG3 S/T SHU 9240C | | | Brian Noel | 18 | E-10035 | 0600-0600 | Fireline |
| ENG3 S/T TGU 9250C | | | Ed Smith | 18 | | 0600-0600 | Fireline |
| ENG3 S/T 9241C | 10.0 | | Lu ollitai | 10 | E-10038 | 0600-0600 | Fireline |
| DOZ2 SKU 2640 | | | | 5 | | 0600-0600 | Fireline |
| WT T1 SSL 25 | _ | 9 | hawn Ehrenberg | | E-5 | 0600-0600 | Fireline |
| WT T2 530 | | 1 | nawn Enrenberg | 4 | E-105 | 0600-0600 | Fireline |
| WT T2 PVT | | | | | | 0600-0600 | Fireline |
| WT 29 | _ | | | | | | Fireline |
| WT UNKNOWN | | | | _ | | 0600-0600 | Fireline |
| | | | | | E-31 | 0600-0600 | Fireline |
| | | | Tar-during | | | | |
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| | | | | | | | |
| 6. Work Assignments: | | | | | | | |
| 7. Special Instructions: All hired equipment passing throupass. Divisions will distribute the pand present it to law enforcement Fire apparatus and water tenders Drive and S. Weed Blvd. (41.4038 marked "Hydrant For LAVA Fire". | when red | juested. | limits of Wood at | ay, give away, or | r transfer your | pass! Write yo | ur E# on the pass |
| Name | Ch | Function | n Rx Freq | Rx Tone | Tx Freq | Tx Tone | National |
| NFC C29 | 4 | COMMAN | 100 CONT. | | 164.8625 | 110.9 (T1) | Notes |
| DF TAC 25 | 12 | TACTICA | | | 151.2775 | 192.8 (T16) | |
| /G TAC | 13 | AIR TO GRO | | | 169.1500 | | |
| /G CMD | 14 | AIR TO GRO | | | 167.9500 | NONE | |
| IR GUARD | 16 | EMERGEN | The state of the s | | 168.6250 | NONE | ~ |
| Prepared by: Name: | Danny | Douglas | | RESL | 1 | 110 (71) | 1 |
| CS 204 | | Date/ | Time: 7/1/2021 | | Signature: | Mary V | / |
| MSIAP | | Date | 111/2021 | 2200 | | Pers | connel Count: 83 |



SAFETY MESSAGE

Fire fighter safety comes first on every fire, every time



Major Hazards and Risks:

- Transition: Doesn't need to be a distraction unless you let it. Know who you are working for and ensure messages are clear.
- Night Driving: It is best to use low beams in smoke and or dust. With narrow roads pull to the right to let vehicles pass and use parking lights or day headlights. Watch for sidewall damage from Lava Rocks.
- Saw Use: Be alert for fire weakened trees and take advantage of daylight to identify and flag hazards. Make sure you follow your agency policy on Fireline Power Saw Use for night operations. Have all proper PPE for hiking to and from work site, bucking and falling. Use lookouts for falling operations and keep area clear 2 ½ times the height of the tree. Know where your saw tip is at all times when cutting. See IRPG page 22.
- Rolling Material: Be prepared for snags, rocks and other fire weakened material to fall or roll downhill. Post lookouts as needed and assure LCES is in place before engaging. Avoid night operations in high risk areas if possible. Have an escape plan.

"RISK VS GAIN"

- Avoid "over-committing" by going too far interior at night.
- Lookout for snags when working around areas with burned trees. Evaluate all damaged trees during daylight. Look for large limbs before working under or around them.
- Be aware of steep terrain and loose footing. Try and scout area before dark.

If an injury or illness occurs, activate the protocol early to ensure appropriate resources can initiate care and transport as soon as possible!

This emergency procedure is located in Medical Plan ICS-206 and page 118 of the IRPG

Top Driving Mistakes

- 1. Multi-tasking When you turn the vehicle On, turn the gadgets off. No matter how busy your day is, when you're on the road, focus only on defensive driving. Catch up on other activities later and avoid unnecessary accidents.
- 2. Following Too Closely One thousand one, one thousand two, and one thousand three. Leave a three-second cushion between you and the vehicle ahead it could save your bumper and your life. Make sure to double or triple that time when the weather is bad, visibility reduced, road conditions rough or pavement is slick
- 3. Backing Up Objects in the mirror are closer than they appear. Your mirrors have a margin of error, don't rely on them alone. Look over your shoulder before backing up. Use a spotter. Get out and look around to determine extent of danger zones, uneven ground or obstacles.
- 4. Failure to Yield on a Left-Hand Turn Check the Flow Before You Go. Look at the road you are turning onto to make that left turn.
- Demob-travel after work/rest guidelines are met. Follow your agency policy on driving during incident assignments.

| BR/DIV | HAZARDOL | JS ACTIONS/CONDITIONS | MITIGATIONS/WARNINGS/REMEDIES |
|--------|----------------------------|---------------------------------------|--|
| All | | Lava Beds | Slow down, and be sure of where you are stepping. Wear gloves at all times to protect your hands from the sharp lava rock. Flag and identify vertical tubes. Be cautious when driving through lava beds. |
| All | H | Jazard Trees | Follow "Hazard Tree Safety" guidelines, IRPG pages 22-23. Post lookouts, or use a spotter in mop-up areas with personnel. Don't park vehicles or take breaks in high concentrations of hazard trees. Establish trigger points for disengagement during high wind events. Remember that the hazard zone extends a minimum of 2 1/2 tree heights. Post mad guards when appropriets. |
| All | A | ir Operations | Follow "Aviation Watch-Out Situations" on page 46, IRPG. Don't plan on air resources for medical transport or resupply. Refer to page 58, IRPG for directing bucket drops. Ensure positive communication with all air resources. |
| All | Steep Terr | ain & Rolling Debris | Ensure Drone Operations are coordinated with air resources Maintain 8-10' spacing when working and walking. Don't work above any personnel. Be on the lookout for rolling rocks, debris, or burning material. |
| All | Power Uti | lities/Old Telegraph Lines | Refer to the IRPG pages 24-25 for Power Line Safety. Notify all personnel of down electrical lines. Always treat downed wires as energized, even old telegraph lines. Identify and avoid high tension transmission lines. |
| All | Heat Rela | ated Injury (HRI)& Dehydration | Drink Fluids throughout operational period (6-8 quarts/shift). Maintain water/electrolyte ratio of 3 to 1. Carry extra water on line and cache water at drop points. Take frequent breaks, minimum of 10 minutes every hour. Allow out of area resources to acclimate before expecting peak performance. Recognize symptoms of HEAT RELATED INJURY. |
| All | Extended | Medical Extraction Times | Identify helispots and communicate Lats/Longs to DIVS. Be familiar with the Medical Plan and communicate 8 line promptly. Evaluate the necessity to send personnel into areas with limited access. Be aware of weather conditions (i.e. smoke inversions, high winds etc.), that could affect the ability of helicopters to reach you. Don't rely on helicopters exclusively. |
| T & Z | Mar | ijuana Grows | Do not enter areas unless there is a law enforcement presence. Be aware of the presence of toxic chemicals. Local criminal elements and organized crime can be involved in the organization. Anti-Personnel Devices (APD) may be present. |
| All | | -19 Environment | Utilize social distancing (6 feet). Wear a facemask if you can't social distance. Maintain the "module of one" concept. Disinfect vehicle interiors, and commonly touched surfaces frequently. Do not share devices (i.e. cellphones, laptops, radios etc.). Utilize technology to communicate while maintaining social distance. Wash your hands frequently. |
| | Inciden | t Name: | Operational Period: Night |
| | La | va | July 2-3, 2021 |
| | rations: k/Billy Steers | SOF1: Doug McKelvey/John Nickey | Date and Time Prepared: July 2, 2021 0900 Hours |

| N N | INCIDENT RADIO COMMUNICATIONS Incident Name | MMUNICATIONS | Incident Name | | | Date/Time Prepared | _ | Opera | tional Pe | Operational Period Date/Time |
|---------|---|--|--|-----------------------|--------------------------|---|---|-------|----------------|--|
| | PLAN (ICS 205) | \$ 205) | 7 | LAVA | | 7/02/2021 1300 | 1300 | 70 | 2/202 | 7/02/2021 1800 - 7/03/2021 0600 |
| | Utilization of any frequency other than those listed on | uency other than | | this form are prohibi | fed, subje | prohibited, subject to fines by the FCC | the FCC a | nd d | dome | and demobilization from the incident |
| Zn Ch | h Function | Channel Name/Trunked Radio System Talkgroup | Assignment | RX Freq NorW | RX Tone/NAC | 1X Freq Nor W | Tx Tone/NAC | Dev | Pwr A, D or | e or Remarks |
| - | COMMAND | SHFR | SHASTA FOREST | 171.5750 | CSQ | 165.0125 | Tone 15 | z | H | BACK-UP, I/A ONLY |
| 2 | COMMAND | NIFC C1 | ALL DIVS | 170.9750 | CSQ | 168.7000 | Tone 1 | z | H | + |
| က | COMMAND | NIFC C9 | ALL DIVS | 170.0125 | Tone 1 | 165.2500 | Tone 1 | z | А | A |
| 4 | COMMAND | NIFC C29 | ALL DIVS | 171.5375 | Tone 1 | 164.8625 | Tone 1 | z | H | |
| 2 | TACTICAL | NIFC TAC 2 | I/A ONLY | 168.2000 | CSQ | 168.2000 | NONE | z | H H | |
| ဖ | TACTICAL | NIFC TAC 1 | DIV A | 168.0500 | Tone 1 | 168.0500 | Tone 1 | z | A I | |
| 7 | TACTICAL | NIFC TAC 3 | DIVE | 168.6000 | Tone 1 | 168.6000 | Tone 1 | z | LA | |
| 80 | TACTICAL | NIFC TAC 5 | DIVR | 166.7250 | Tone 1 | 166.7250 | Tone 1 | z | ۲ V | BRANCH III |
| 6 | TACTICAL | NIFC TAC 6 | DIV N/P | 166.7750 | Tone 1 110.9 | 166.7750 | Tone 1 | z | A | BRANCH III |
| 9 | TACTICAL | NIFC TAC 7 | AVAILABLE | 168.2500 | Tone 1 | 168.2500 | Tone 1 | z | ٦ ا | BRANCH III |
| 1 | TACTICAL | CDF TAC 24 | DIV T | 151.3325 | Tone 16 | 151.3325 | Tone 16 | z | A J | BRANCH V |
| 12 | TACTICAL | CDF TAC 25 | DIV Z | 159.2775 | Tone 16 192.8 | 159.2775 | Tone 16 | z | A | BRANCH V |
| 13 | Air-to-Ground | A/G TAC | ALL DIVS | 169.1500 | csa | 169.1500 | NONE | z | L A | |
| 4 | Air-to-Ground | A/G CMD | ALL DIVS | 167.9500 | csa | 167.9500 | NONE | z | H | INCIDENT WIDE |
| 15 | TACTICAL | CALCORD | ALL DIVS | 156.0750 | Tone 6 156.7 | 156.0750 | Tone 6 | z | A | MEDICAL |
| 16 | EMERGENCY AIR GUARD | AIR GUARD | EMERGENCY | 168.6250 | CSO | 168.6250 | Tone 1 | z | 4 | EMERGENCY ONLY |
| Prepare | Prepared By (Communications Unit Leader) | Init Leader) | | | Incident Location:WEED | tion:WEED | Forest / Unit / Jurisdiction: SHASTA NF | Juris | diction: | SHASTA NF |
| Scot | t La Rue and Jei | ff Carter, COML | Scott La Rue and Jeff Carter, COML (279) 203-4498 24/7 Number | | county sisking State: CA | | Latitude: " N | | Longitude: W | W. W |
| The co | nvention calls for frequ | sency lists to show four | The convention calls for frequency lists to show four digits after the decimal place (five digits for 700 MHz frequence) | e (five digits for 70 | O MH2 fracti | Tho | ottor "I I" "AP" Or | WAR : | , The state of | The state of the s |

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The convention calls for frequency lists to show four digits after the decimal place (five digits for 700 MHz frequencies). The letter "U", "N", or "W" in the deviation (Dev) column reflects whether the frequency is ultranarrow (6.25 kHz), narrow (12.5 kHz) or wide band (25 kHz). Mode refers to either "A" indicating Analog, "D" indicating Digital (e.g. Project 25) or "M" indicating Mixed Mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeaters (and depending on use, base stations) must be programmed with the Rx and Tx reversed.

| UNI | T LOG CONT. (ICS 214) | | | | |
|--------------------------------------|------------------------|------------|--------|----------|----------|
| 1. Incident Name: | 2. Operational Period: | Date From: | 7/2/21 | Date To: | 7/3/21 |
| LAVA FIRE night plan 6. Activity Log | | Time From: | 1800 | Time To: | 0600 |
| TIME | MAJOR E | /ENITS | | | |
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| Prepared By: | Date/Time: | | | | NIME SAP |

| | UNIT | T LOG (ICS 214) | | |
|----------------|---|------------------------|---|-----------|
| | Incident Name: LAVA FIRE night plan | 2. Operational Period: | Date From: 7/2/21 Date To: 7/3/2 Time From: 1800 Time To: 060 | CHY A |
| | 3. Unit Name/Designators | 4. Unit Leader (| Name and ICS Position) | |
| | 5. Personnel Assigned/Designators | | | \dashv |
| | NAME | ICS POSITION | HOME BASE | |
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| | 6. Activity Log (Continue on Reverse) | | | |
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7/2 NIGHT

| | 1. Incide | ent Name | | | 2. Oper | ational Period | | YANG SI | | |
|---|--------------------|---|--|-------------|--|------------------------------------|-------------------------------------|--|-------------------------------|--|
| Lava Incident | | | | | Date/Time: 7/02/2021 - 7/3/2021 (1800-0600) | | | | | |
| 3. EMS / Ambulance Ser | vices/Aid | Stations/R | EMS | Harris | AND SAN | | | | STATE OF THE PARTY OF | |
| Name | | | Locatio | n | | | | Advanced I | ife Support /Al | |
| Mountain Medics | | | ICP | | Frequency/Phone | | Advanced Life Support (Al Yes No | | | |
| Mountain Medics 3 | | | NA. 79. | | | Walk Up 530-605-5205 | | × | | |
| 4x4 ALS Ambulance (24 ho | urs) | | Hwy 97 & 4 | 2N15 | | Comm | and | | | |
| Mountain Medics 5 4x4 ALS Ambulance (24 he | ours) | McBride Springs Campground 1020 Oak St. Mt. Shasta, CA 96067 | | | Command 911 | | X | | | |
| Mt. Shasta Ambulance | | | | | | | X | | | |
| | | | | | | 530-842- | | | | |
| | | | | | | | | | | |
| 4. Air Rescue / Air Ambulan | ce Service: | | | | | | | | | |
| Name | | | Location | | | | Type of Air | craft & Capability | | |
| PHI Air Medical | 200 | | Redding, C | CA | | | | | | |
| Reach 5 | | | (530) 221-00 Redding, C | A | | Type 3 Air Ambulance, ALS | | | | |
| CHP H14/H16 | - | | (800) 252-56 Redding, C | 050 | | Type 3 Air Ambulance, ALS | | | | |
| Coast Guard | | | (530) 225-20 | 040 | | Type 3, ALS, Hoist (Day Time Only) | | | | |
| Coast Guard | | | Arcadia, CA (707) 839-6100 | | Type 2, ALS, Hoist (Night) | | | | | |
| 5. Hospitals (all times estin | nated from | incident loca | tion) | | | | | | | |
| Name GPS Datum & Level Degrees Dec | | SPS Datum – grees Decim | um – WGS 84 ecimal Minutes Travel Time Air Gnd | | AND THE STATE OF T | Helipad Phone Yes No | | | | |
| Mercy Mt. Shasta | Lat: | N 41° 19. | 117' | 5 | 20 | (530) 926-6111 | X | A | ddress Pine St. | |
| (Level 3) | Long: | W 122° 1 | | MINS | MINS | | | The state of the s | hasta, CA | |
| Fairchild Medical Center (Level 4) | Long: | N 41° 43. W 122° 3 | | MINS | 35 MINS | (530) 842-4121 | X | 444 Br | ruce Street | |
| Shasta Regional | Lat: | N 40°53.7 | 2 | 20 | 125 | (530) 244-5400 | x | | ika, CA | |
| (Level 3) ercy Medical Center Redding | Long: | | W 124°05.45 MINS | | NS HRS | | | 11000 | 1100 Butte St. Redding, CA | |
| (Level 2) | Long: | N 40°34.3 W 122°23 | | MINS | 1.25 HRS | 530-225-6000 | X | 2175 Ro | saline Ave. | |
| U.C. Davis Medical Center (Level 1 Trauma/Burn) | Lat: Long: | N 38°33.2 W 121°27 | | 1.75 HRS | 3.5 | 916-734-3636 | × | | ding CA ockton Blvd. | |
| Division / Crew Emergency i | 10-09-00-00 | | | 100000 B | HRS | | | Sacrar | nento, CA | |
| | re-Plan | | Update a | and discus | s with assig | ned resources daily. | | | | |
| reline EMT / Medic's ivision / Branch Location | on | | | | | | | | | |
| ir Holst site location site at: / Long: / Elevation: | o: | | | | | | | | | |
| ellspot: | | | | | | | | | | |
| at: / Long: / Elevation: | | | | | | | | | | |
| Prepared By (Medical Un | it Leader) | | 8. Date/Time | 0 | 9. Revi | ewed By (Safety (| Officer) | 10. Date/Tim | e | |
| | 20-0660 30-3969 | | 7/02/2021 12 | 200 | Doug McI | Celvey SOF1 510 Sey SOF1 530 | -453-3817 -310-3537 | 7/02/2021 12 | 00 | |

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 / DISPATCM (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."

| | y of Emergency AND sport Priority ority 1, 2, 3) | UYELLOW / PRIORIT Ex: Significant traume GREEN / PRIORITY | Y 2 Serious Injury or III o, unable to walk, 2° – 3° bun | pinjury or illness. Evacuation everely, 2° – 3° burns more than 4 p mess. Evacuation may be Di ns not more than 1-3 palm sizes. ss. Non-Emergency transpor | elm sizes, heat stroke, disoriented. |
|--|---|---|---|--|---|
| | of Injury or Illness & anism of Injury | | | Brief (Ex: Unc | Summary of Injury or Illness onscious, Struck by Falling Tree) |
| Trans | sport Request | | | | Ambulance / Short Haul/Hoist |
| Pati | ent Location | | | | round Ambulance / Other De Location & Lat. / Long. (WGS84) |
| Inc | ident Name | | | Geo | graphic Name + "Medical" |
| On-Scene Incident Commander | | | | Name of | x: Trout Meadow Medical) on-scene IC of Incident within an ocident (Ex: TFLD Jones) |
| | Patient Care | | | | Name of Care Provider |
| 3. INITIAL PA | TIENT ASSESSMENT CO | nplete this section for each ; | patient as applicable (start with | h the most severe nation() | (Ex: EMT Smith) |
| Patient Assess (IRPG PAGE 1 | sment: Age: | Weight: | Chief Comp | 200724-09 | |
| Skin Signs: (co | olor/moisture/temp) | Level of Conscio | ousness: | BP: HR: | Respirations: |
| | | | | | |
| Treatment: | | | | | |
| Treatment: | T PLAN: | | | | |
| 4. TRANSPOR | IT PLAN: cation (drop point, intersect | 'ion, helispot, Let. / Lon | ng, hazards) Patie | ent's ETA to Location: | |
| 4. TRANSPOR | cation (drop point, intersect | | ng, hazards) Patie | ent's ETA to Location: | |
| 4. TRANSPOR Evacuation Loc 5. ADDITIONA | cation (drop point, intersect | ENT NEEDS: | | | |
| 4. TRANSPOR Evacuation Loc 5. ADDITIONA Paramedic / EMT | cation (drop point, intersection) L. RESOURCES / EQUIPM T - Crews - Immobilization Details | ENT NEEDS: vices - AED - Oxygen - | - Trauma Bag - IV/Fluid(s) | - Splints - Rope rescue - Whee | |
| 4. TRANSPOR Evacuation Loc 5. ADDITIONA Paramedic / EMT | Cation (drop point, intersection) AL RESOURCES / EQUIPM 7 - Crews - Immobilization December 1 | ENT NEEDS: vices - AED - Oxygen - lir/Ground EMS Freque | - Trauma Bag - IV/Fluid(s) encles and Hospital Co | - Splints - Rope rescue - Whee | eled litter - HAZMAT - Extrication |
| 4. TRANSPOR Evacuation Loc 5. ADDITIONA Paramedic / EMT 6. COMMUNIC | cation (drop point, intersection) L. RESOURCES / EQUIPM T - Crews - Immobilization Details | ENT NEEDS: vices - AED - Oxygen - | - Trauma Bag - IV/Fluid(s) | - Splints - Rope rescue - Whee | |
| 4. TRANSPOR Evacuation Loc 5. ADDITIONA Paramedic / EMT 6. COMMUNIC | Cation (drop point, intersection) AL RESOURCES / EQUIPM 7 - Crews - Immobilization December 1 | ENT NEEDS: vices - AED - Oxygen - lir/Ground EMS Freque | - Trauma Bag - IV/Fluid(s) encles and Hospital Co | - Splints - Rope rescue - Whee | eled litter - HAZMAT - Extrication |
| 4. TRANSPOR Evacuation Loc 5. ADDITIONA Paramedic / EMT 6. COMMUNIC Function COMMAND | Cation (drop point, intersection) AL RESOURCES / EQUIPM 7 - Crews - Immobilization December 1 | ENT NEEDS: vices - AED - Oxygen - lir/Ground EMS Freque | - Trauma Bag - IV/Fluid(s) encles and Hospital Co | - Splints - Rope rescue - Whee | eled litter - HAZMAT - Extrication |

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 ****