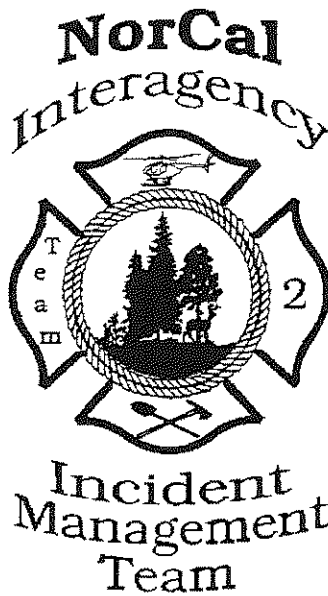


# **Incident Action Plan**

## **HELENA – FORK FIRE**

HELENA  
CA-SHF - 001770  
P5LA7C (0514)

FORK  
CA-SHF - 001555  
P5LBJ1 (0514)



9/24/17

**0700 - 1900**


FIRE INFORMATION PHONE # 530-628-0039

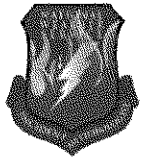
SUNDAY

## INCIDENT OBJECTIVES (ICS 202)

|   |   |   |   |
|---|---|---|---|
| <b>1. Incident Name:</b>  |   | <b>2. Operational Period: DAY</b>             |   |
| HELENA-FORK   |   | Date/Time From:<br>09/24/2017 0700      SUN   | Date/Time To:<br>09/24/2017 1900      SUN |
| <b>3. Objective(s):</b>   |   |   |   |
| <u>MANAGEMENT OBJECTIVES:</u>   |   |   |   |
| <ul style="list-style-type: none"> <li>• Manage the Helena Fire under a full suppression strategy and the Fork Fire under a confinement strategy.</li> <li>• Ensure that strategies and tactics provide for firefighter and public safety through the application of sound risk management principles.</li> <li>• All suppression repair work will be conducted in close coordination with assigned READs.</li> <li>• Establish and strengthen cooperator, partner, and stakeholder relationships.</li> <li>• Prepare for transition to Type 3 Organization.</li> </ul> |   |   |   |
| <b>4. Operational Period Command Emphasis:</b>  |   |   |   |
| <ul style="list-style-type: none"> <li>• Keep the Helena and Fork fire contained within the current established control lines.</li> <li>• Complete repair to standards specified in the approved repair plan.</li> </ul>  |   |   |   |
| <b>General Situational Awareness:</b>   |   |   |   |
|   |   |   |   |
| <b>5. Site Safety Plan Required?</b> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>  |   |   |   |
| <b>Approved Site Safety Plan(s) Located at:</b>   |   |   |   |
| <b>6. Incident Action Plan</b> (the items checked below are included in this Incident Action Plan):   |   |   |   |
| <input checked="" type="checkbox"/> ICS 202   | <input type="checkbox"/> ICS 207                                    | Other Attachments:                            |   |
| <input checked="" type="checkbox"/> ICS 203   | <input type="checkbox"/> ICS 208                                    | <input checked="" type="checkbox"/> 214 _____ |   |
| <input checked="" type="checkbox"/> ICS 204   | <input checked="" type="checkbox"/> ICS 220                         | <input type="checkbox"/> _____                |   |
| <input checked="" type="checkbox"/> ICS 205   | <input checked="" type="checkbox"/> Map/Chart                       | <input type="checkbox"/> _____                |   |
| <input type="checkbox"/> ICS 205A   | <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents | <input type="checkbox"/> _____                |   |
| <input checked="" type="checkbox"/> ICS 206   |   |   |   |
| <b>7. Prepared by:</b> JEFF BUSCHER      Position/Title:      PSC   |   | Signature:                                    |   |
| <b>8. Approved by Incident Commander:</b>   |   | Signature:                                    |   |
| Name:      RICK YOUNG   |   | Date/Time:      09/23/2017 2100               |   |
| ICS 202      IAP Page   |   |   |   |

## ORGANIZATION ASSIGNMENT LIST (ICS 203)

|  |  |   |   |
|--|--|---|---|
| <b>1. Incident Name:</b>                           |  | <b>2. Operational Period:</b> DAY         |   |
| HELENA-FORK  |  | Date/Time From:<br>09/24/2017 0700        | SUN<br>Date/Time To:<br>09/24/2017 1900<br>SUN  |
| <b>3. Incident Commander(s) and Command Staff:</b> |  | <b>6. Logistics Section:</b>              |   |
| IC/UC  | RICK YOUNG                                     | CHIEF                                     | JACK COSTELLO   |
| DEPUTY   | TIM FIKE                                       | DEPUTY                                    | AARON LOWE  |
| SAFETY OFFICER                                     | TERRY OCONNELL                                 | SUPPLY UNIT                               | MANI BOUSLAUGH  |
|  | FRANK PINGICZER                                | FACILITIES UNIT                           | RIC CROWTHER / BILL PATTEN /<br>ROBIN DAVIS   |
| INFORMATION OFFICER                                | ADRIENNE FREEMAN                               | GROUND SUPPORT UNIT                       | MIKE HECKENDORN   |
|  | DARREN MCMILLIN                                |   |   |
| LIAISON OFFICER                                    | TIM FIKE / GLENN MORRILL                       | COMMUNICATIONS UNIT                       | DON STONER  |
|  |  | MEDICAL UNIT                              | PAT YOUNG<br>JEFF CARLON (T)  |
| <b>4. Agency/Organization Representative(s):</b>   |  | FOOD UNIT                                 | BECKY BAKER; SEAN CAYWOOD<br>JAMES MAGNUSON (T)                                       |
| <b>Agency/Organization</b>                         | <b>Name</b>                                    | ORDERING                                  | TRACEY VALENTINE / MATT GUZMAN  |
| SHF  | JASON MCINTEER                                 | <b>7. Operations Section:</b>             |   |
| CHP  | ADAM BATTLE                                    | DAY OPERATIONS SECTION CHIEF              | ERIC PETTERSON<br>TOM BROWNING (T)  |
| TRINITY CO SHERIFF                                 | MIKE RIST                                      | PLANNING OPERATIONS                       | DAN GEORGE<br>BERNIE SPIELMAN (T)   |
| TRINITY PUD  | PAUL HAUSER                                    |   |   |
| BLM  | JENNIFER MATA                                  | DIVISION/GROUP                            | A / C<br>WALT MENDOZA<br>JACOB BOTTS (T)  |
| SPI  | TOM WALZ                                       | DIVISION/GROUP                            | H/M<br>SHAWN BURT   |
| TRINITY RIVER LUMBER                               | BRYAN TAYLOR                                   | DIVISION/GROUP                            | O<br>TERRY LIM  |
| CCC  | LYNDA BURKHALTER                               | DIVISION/GROUP                            | R / Z<br>MARK JOHNSON /<br>JASON POWERS (T)<br>STEVEN RAYMER                          |
| LEAD READ  | MIKE MILLAJ                                    | DIVISION/GROUP                            | SUPPRESSION REPAIR<br>CHEVEYO MUNK /<br>CLINT CARSON (T)                              |
| <b>5. Planning Section:</b>                        |  | <b>7b. Air Operations Branch:</b>         |   |
| CHIEF  | JEFF BUSCHER<br>DAN MICHAEL (T)                | AIR OPS BRANCH DIRECTOR                   | DENNIS KUSTER   |
| RESOURCES UNIT                                     | DUANE MILLER / MIKE DUNKEL                     | AIR ATTACK SUPERVISOR                     |   |
| SITUATION UNIT                                     | MATT BROWN / RYAN WAKEFIELD<br>JEFF WILSON (T) | AIR SUPPORT SUPERVISOR                    | STACI DICKSON   |
| DOCUMENTATION UNIT                                 | JENNIFER DEAN (T)                              | <b>8. Finance/Administration Section:</b> |   |
| DEMOBILIZATION UNIT                                | ROBERTA LIM                                    | CHIEF                                     | VICKI WILSON  |
| CHECK IN   |  | TIME UNIT                                 | PENNY PORTLOCK  |
| FIRE BEHAVIOR ANALYST                              |  | COMP/ CLAIMS UNIT                         | TINA KENNEDY  |
| TRAINING SPECIALIST                                | BRAD SMITH                                     | COST UNIT                                 | SAM RAPPHAHN  |
| GIS SPECIALIST                                     | KEVIN ROEHRS<br>KENT BLOOMER (T)               | EQUIPMENT UNIT                            | JUANITA CORTEZ  |
| INCIDENT METEOROLOGIST                             | DANIEL BORSUM                                  |   |   |
| TECHNOLOGY SUPPORT SPECIALIST                      | ZACH SOHL                                      |   |   |
|  |  |   |   |
|  |  |   |   |
| <b>9. Prepared By:</b>                             | <b>Name:</b> DUNKEL; MILLER                    | <b>Position/Title:</b> RESL               | <b>Signature:</b>   |
| ICS 203  | IAP Page                                       | <b>Date/Time:</b> 09/23/2017 0803         |  |



# INCIDENT Weather Forecast

FORECAST NO: 21  
 PREDICTION FOR: Sunday SHIFT  
 SHIFT DATE: Sept. 24  
 TIME AND DATE  
 FORECAST ISSUED: Sept 23. 2200

NAME OF FIRE: Helena-Fork Fires  
 UNIT: SHF  
 SIGNED: *David L. Brown*  
 Incident Meteorologist

## WEATHER DISCUSSION:

Upper level high pressure off the California coast is bringing significant warming to the region and especially the Sacramento Valley. This will allow a northerly wind pattern to set up over the area today which will continue drying and keep temperatures warm. Ridgetop winds become northeasterly 10 to 15 mph and increase overnight. Skies will continue to be mostly sunny though some clouds over the Trinity Alps can be expected. Monday will be summerlike with temperatures reaching the 80s with ridgetop winds gusting to 20 mph. Lower elevation humidity will start falling just below 20%. Breezy and dry conditions persist into Tuesday.

**TODAY:** Mostly sunny.

**TEMPERATURES:** High temperatures from 65-70 highest elevations to around 80 canyon bottoms.

**HUMIDITY:** Starting off today with a moderate recovery 55-70%. **Minimum RH** 20% to 27% Trinity river canyon to highest elevations.

### **20 FT WINDS:**

**RIDGETOPS** - Northeast 10 to 15 mph.

**SLOPE/VALLEY** – Upslope/upvalley 5 to 10 mph.

**STABILITY/INVERSION:** Moderate inversion in the morning mixing around 1100.

**FORECAST FOR SUNDAY NIGHT:** Clear and mild. Low temperatures 47 to 55. Weaker humidity recovery at 40-55%. Ridge winds northeast 10-15 gusting to 20 mph. Slope winds becoming down valley 3-6 mph.

### **FORECAST FOR MONDAY:**

Sunny and breezy at times. Highs 68 to 72 ridges to lower 80s valley bottoms. Humidity minimums 18 to 26%. Ridgetop winds northeast 10 to 15 mph with gusts to 20 mph. Upslope/upvalley 8 to 12 mph lower elevations.

### **EXTENDED OUTLOOK FOR TUESDAY:**

Sunny and continued breezy at times. Highs 70 to 75 ridges to mid 80s valley bottoms. Drier with humidity minimums 17 to 23% and poor nighttime recovery. Ridgetop winds northeast 10 to 15 mph with gusts to 20 mph. Upslope/upvalley 8 to 12 mph lower elevations.

Extra information

Sunrise 7:01

Sunset 7:04

# FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 24

TYPE OF FIRE: Wildland Fire

FIRE NAME: Helena-Fork

OPERATIONAL PERIOD: 0700 – 1900 9/24/2017

DATE ISSUED: September 23, 2017

TIME ISSUED: 0900

UNIT: Shasta-Trinity NF

SIGNED: *Isl Ken Larson*, FBAN

## INPUTS

**WEATHER SUMMARY:** \*\*\*See attached Fire Weather Forecast\*\*\*

**Discussion:** Upper level high pressure off the California coast is bringing significant warming to the region.

**Weather:** Mostly sunny.

**Max Temp:** 65 – 70° highest elevations, around 80° canyon bottoms.

**Min RH:** 19 – 27%

**20 Foot Winds:**

**Slope/Valley** – Upslope/upvalley 5 – 10 mph.

**Ridgetop** – NE 10-15 mph.

## FIRE BEHAVIOR

### GENERAL

Fuels are still recovering from recent rainfall and humidity values are remaining moderate, especially near drainage bottoms, so expect minimal fire behavior over the entire fire area. Isolated pockets will continue to spread slowly underneath dense timber canopies. Large fuels will continue to smolder and smoke in many locations.

Leaf and needle fall from scorched trees may result in a new fuelbed. Pay attention to this near control lines as fire could creep across if a heat source exists.

### SPECIFIC FIRE BEHAVIOR

#### Div A/C (Canyon Creek Rd.)

The Helena and Fork Fires will continue to have stump holes and isolated pockets of heavier fuels smolder and produce smoke. Expect minimal fire spread today.

#### Div O/R (Conner Creek, Eagle Creek drainages)

Anticipate minimal burning in Conner Creek to continue in the heavy fuels and/or under dense canopies with creeping and smoldering fire.

In Eagle Creek drainage some roll-out on steep slopes on the east side of the drainage bottom may occur but no spread is expected.

## AIR OPERATIONS

Air operations should have no limitations today.

9/24 Sunrise: 07:02 Sunset: 19:05



## SAFETY

The weather pattern has changed with warming and drying to continue over the next several days. Pay attention to your surroundings as isolated areas may become available to burn (for example, light flashy fuels) before others. Watch out for ash pits and stump holes as you work in the interior areas of the fire.

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

|  |         |   |   |                                       |                        |                                   |
|--|---------|---|---|---------------------------------------|------------------------|-----------------------------------|
| <b>1. Incident Name:</b>   |         |   | <b>3.</b>                                   |                                       |                        |                                   |
| HELENA-FORK  |         |   | <b>Branch:</b>                              |                                       | <b>Division/Group:</b> |                                   |
| <b>2. Operational Period:</b>  |         |   |   |                                       | <b>A/C</b>             |                                   |
| <b>DAY</b>   |         |   |   |                                       |                        |                                   |
| Date/Time From:<br>09/24/2017 0700      SUN  |         | Date/Time To:<br>09/24/2017 1900      SUN         |   |                                       |                        |                                   |
| <b>4. Operations Personnel</b>   |         |   |   |                                       |                        |                                   |
| <b>DAY OPERATIONS CHIEF</b>  |         | ERIC PETTERSON; TOM BROWNING (T)                  |   | <b>PLANNING OPS</b>                   |                        | DAN GEORGE<br>BERNIE SPIELMAN (T) |
| <b>DIVISION/GROUP SUPERVISOR</b>   |         | WALTER MENDOZA / JACOB BOTTS (T)<br>STEVEN RAYMER |   | <b>AIR OPERATIONS BRANCH DIRECTOR</b> |                        | DENNIS KUSTER                     |
| <b>5. Resources Assigned this Period</b>   |         |   |   |                                       |                        |                                   |
| Strike Team / Task Force /<br>Resource Designator  |         | LWD   | Leader                                      | Number<br>Persons                     | Drop Off PT./Time      | Pick Up PT./Time                  |
| HC1 SHASTA LAKE C-56   |         | 09/25   | CHARLES BARBER                              | 20                                    | DP-10/0800             | 1900/                             |
| ENG3 2601C E-281   |         | 10/07   | JOHNNY VILLA                                | 27                                    | DP-10/0800             | 1900/                             |
| ENG3 PNF31 E-237   |         | 10/24   | STEVE GONZALEZ                              | 5                                     | DP-10/0800             | 1900/                             |
| ENG3 LNF-E-383   |         | 09/24   | CHRIS WATKINS                               | 5                                     | DP-10/0800             | 1900/                             |
| WTS2 WATER DOG E-274   |         | 09/30   | PAM MALAN                                   | 1                                     | DP-10/0800             | 1900/                             |
| WT2 CATTANEO 12 E-105  |         | 10/01   | CYNTHIA FROST                               | 1                                     | DP-10/0800             | 1900/                             |
| SOFR O-473   |         | 10/06   | JUSTIN YANKEY                               | 1                                     | DP-10/0800             | 1900/                             |
| EMPF O-375   |         | 09/27   | ROD POTTS                                   | 1                                     | DP-10/0800             | 1900/                             |
| EMFT O-439   |         | 09/30   | JOBEE FARRER                                | 1                                     | DP-10/0800             | 1900/                             |
| FOBS O-406   |         | 09/30   | KEVIN MENET                                 | 1                                     | DP-10/0800             | 1900/                             |
| FOBS (T) O-422   |         | 09/30   | RAY ROOK                                    | 1                                     | DP-10/0800             | 1900/                             |
| FOBS(T) O-421  |         | 09/30   | JOSEPH ORONA                                | 1                                     | DP-10/0800             | 1900/                             |
| <b>6. Control Operations/Work Assignments:</b>   |         |   |   |                                       |                        |                                   |
| <ul style="list-style-type: none"> <li>Patrol, hold, and mop up existing fire line and areas behind structures on Conrad road.</li> <li>Monitor fire spread between the Forks and Helena fire.</li> <li>Back haul any unneeded equipment.</li> </ul> |         |   |   |                                       |                        |                                   |
| <b>7. Special Instructions:</b>  |         |   |   |                                       |                        |                                   |
| <ul style="list-style-type: none"> <li>All units, keep track of work location such as SRA, FRA, DPA in crew time report.</li> <li>Track date, location, type of mount and fish screen when drafting.</li> </ul>                                      |         |   |   |                                       |                        |                                   |
| <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  | 4       | 173.7250N   |   | 163.8250N                             | 123.0 (T)              | A                                 |
| TACTICAL   | 7       | 166.7250N   |   | 166.7250N                             | 123.0 (T2)             | A                                 |
| A/G CMD  | 14      | 167.8125N   |   | 167.8125N                             |                        | A                                 |
| A/G TAC  | 13      | 169.8250N   |   | 169.8250N                             |                        | A                                 |
| <b>9. Prepared By (Resource Unit Leader)</b>   |         |   | <b>Approved By (Planning Section Chief)</b> |                                       | <b>Date</b>            | <b>Time</b>                       |
| MILLER ; DUNKEL  |         |   | JEFF BUSCHER                                |                                       | 09/23/2017             | 2100                              |

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



|  |               |   |                       |                                       |                        |                  |
|--|---------------|---|-----------------------|---------------------------------------|------------------------|------------------|
| <b>1. Incident Name:</b>   |               |   | <b>3.</b>             |                                       |                        |                  |
| HELENA-FORK  |               |   | <b>Branch:</b>        |                                       | <b>Division/Group:</b> |                  |
| <b>2. Operational Period:</b>  |               |   | <b>H/M</b>            |                                       | <b>H/M</b>             |                  |
| <b>DAY</b>   |               |   |                       |                                       |                        |                  |
| Date/Time From:  | Date/Time To: |   |                       |                                       |                        |                  |
| 09/24/2017 0700  | SUN           | 09/24/2017 1900   | SUN                   |                                       |                        |                  |
| <b>4. Operations Personnel</b>   |               |   |                       |                                       |                        |                  |
| <b>DAY OPERATIONS CHIEF</b>  |               | ERIC PETTERSON<br>TOM BROWNING (T)  |                       | <b>PLANNING OPS</b>                   |                        |                  |
|  |               |   |                       | DAN GEORGE<br>BERNIE SPIELMAN (T)     |                        |                  |
| <b>DIVISION/GROUP SUPERVISOR</b>   |               | SHAWN BURT  |                       | <b>AIR OPERATIONS BRANCH DIRECTOR</b> |                        |                  |
|  |               |   |                       | DENNIS KUSTER                         |                        |                  |
| <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 |
| HC2I FOLSOM LAKE C-76  |               | 10/01   | JASON SCHROEDER       | 22                                    | DP-26/0800             | 1900/            |
| ENG3 ANF 12 E-229  |               | 09/24   | SALVADOR R CORTEZ (T) | 5                                     | DP-26/0800             | 1900/            |
| ENG6 UT-NWS 630 E-250  |               | 09/30   | LLOYD EVANS           | 2                                     | DP-26/0800             | 1900/            |
| SOFR O-353.17  |               | 09/28   | TOM ANDERSEN          | 1                                     | DP-26/0800             | 1900/            |
| SOFR (T) O-412   |               | 09/30   | PAUL SALVESTRIN       | 1                                     | DP-26/0800             | 1900/            |
| <b>6. Control Operations/Work Assignments:</b>   |               |   |                       |                                       |                        |                  |
| <ul style="list-style-type: none"> <li>• Patrol and hold line from Glennison Gap to West Weaver Creek.</li> <li>• Patrol and hold line in Bear Gulch.</li> <li>• Mop up and secure line around Kasey Ranch.</li> </ul> |               |   |                       |                                       |                        |                  |
| <b>7. Special Instructions:</b>  |               |   |                       |                                       |                        |                  |
| <ul style="list-style-type: none"> <li>• All units, keep track of work location such as SRA, FRA, DPA in crew time report.</li> <li>• Track date, location, type of mount and fish screen when drafting.</li> </ul>    |               |   |                       |                                       |                        |                  |
| <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  | 2             | 168.7000N   |                       | 170.9750N                             | 123.0 (T2)             | A                |
| TACTICAL   | 12            | 168.2375N   |                       | 168.2375N                             | 123.0 (T2)             | A                |
| A/G CMD  | 14            | 167.8125N   |                       | 167.8125N                             |                        | A                |
| A/G TAC  | 13            | 169.8250N   |                       | 169.8250N                             |                        | A                |
| <b>9. Prepared By (Resource Unit Leader)</b>   |               | <b>Approved By (Planning Section Chief)</b>   |                       | <b>Date</b>                           | <b>Time</b>            |                  |
| MILLER ; DUNKEL   |               | JEFF BUSCHER  |                       | 09/23/2017                            | 2100                   |                  |

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

|  |                |   |   |                                       |                        |                                   |
|--|----------------|---|---|---------------------------------------|------------------------|-----------------------------------|
| <b>1. Incident Name:</b>   |                |   | <b>3.</b>                                   |                                       |                        |                                   |
| HELENA-FORK  |                |   | <b>Branch:</b>                              |                                       | <b>Division/Group:</b> |                                   |
| <b>2. Operational Period:</b>  |                |   | 0   |                                       |                        |                                   |
| <b>DAY</b>   |                |   |   |                                       |                        |                                   |
| Date/Time From:<br>09/24/2017 0700      SUN  |                | Date/Time To:<br>09/24/2017 1900      SUN |   |                                       |                        |                                   |
| <b>4. Operations Personnel</b>   |                |   |   |                                       |                        |                                   |
| <b>DAY OPERATIONS CHIEF</b>  |                | ERIC PETTERSON<br>TOM BROWNING (T)        |   | <b>PLANNING OPS</b>                   |                        | DAN GEORGE<br>BERNIE SPIELMAN (T) |
| <b>DIVISION/GROUP SUPERVISOR</b>   |                | TERRY LIM                                 |   | <b>AIR OPERATIONS BRANCH DIRECTOR</b> |                        | DENNIS KUSTER                     |
| <b>5. Resources Assigned this Period</b>   |                |   |   |                                       |                        |                                   |
| Strike Team / Task Force /<br>Resource Designator  |                | LWD                                       | Leader                                      | Number<br>Persons                     | Drop Off PT./Time      | Pick Up PT./Time                  |
| ENG3 TNF 72 E-234  |                | 09/24                                     | MATT BRADFORD                               | 5                                     | DP-49/0800             | 1900/                             |
| <b>6. Control Operations/Work Assignments:</b>   |                |   |   |                                       |                        |                                   |
| <ul style="list-style-type: none"> <li>Patrol existing handline.</li> <li>Patrol and mop up around the communities of Junction City, Coopers Bar, and Hocker Meadow.</li> <li>Back haul any unused equipment.</li> </ul> |                |   |   |                                       |                        |                                   |
| <b>7. Special Instructions:</b>  |                |   |   |                                       |                        |                                   |
| <ul style="list-style-type: none"> <li>All units, keep track of work location such as SRA, FRA, DPA in crew time report.</li> <li>Track date, location, type of mount and fish screen when drafting.</li> </ul>          |                |   |   |                                       |                        |                                   |
| <b>8. Division/Group Communication Summary</b>   |                |   |   |                                       |                        |                                   |
| <b>Function</b>  | <b>Channel</b> | <b>RX Frequency N/W</b>                   | <b>RX Tone/NAC</b>                          | <b>TX Frequency N/W</b>               | <b>TX Tone/NAC</b>     | <b>Mode</b>                       |
| COMMAND  | 2              | 168.7000N                                 |   | 170.9750N                             | 123.0 (T2)             | A                                 |
| TACTICAL   | 5              | 168.2000N                                 |   | 168.2000N                             | 123.0 (T2)             | A                                 |
| A/G CMD  | 14             | 167.8125N                                 |   | 167.8125N                             |                        | A                                 |
| A/G TAC  | 13             | 169.8250N                                 |   | 169.8250N                             |                        | A                                 |
| <b>9. Prepared By (Resource Unit Leader)</b>   |                |   | <b>Approved By (Planning Section Chief)</b> |                                       | <b>Date</b>            | <b>Time</b>                       |
| MILLER ; DUNKEL  |                |   | JEFF BUSCHER                                |                                       | 09/23/2017             | 2100                              |



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

|   |                                    |                                  |   |                                     |                  |             |
|---|------------------------------------|----------------------------------|---|-------------------------------------|------------------|-------------|
| <b>1. Incident Name:</b>  |                                    | <b>3.</b>                        |   |                                     |                  |             |
| HELENA-FORK   |                                    | <b>Branch:</b>                   |   | <b>Division/Group:</b><br><br>R / Z |                  |             |
| <b>2. Operational Period:</b> DAY   |                                    |                                  |   |                                     |                  |             |
| Date/Time From:<br>09/24/2017 0700  | SUN                                | Date/Time To:<br>09/24/2017 1900 | SUN   |                                     |                  |             |
| <b>4. Operations Personnel</b>  |                                    |                                  |   |                                     |                  |             |
| <b>OPERATIONS CHIEF</b>   | ERIC PETTERSON<br>TOM BROWNING (T) |                                  | <b>PLANNING OPS</b>   | DAN GEORGE<br>BERNIE SPIELMAN (T)   |                  |             |
| <b>DIVISION/GROUP SUPERVISOR</b>  | MARK JOHNSON / JASON POWERS (T)    |                                  | <b>AIR OPERATIONS BRANCH DIRECTOR</b>   | DENNIS KUSTER                       |                  |             |
| <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 |             |
|   |                                    |                                  |   |                                     |                  |             |
|   |                                    |                                  |   |                                     |                  |             |
|   |                                    |                                  |   |                                     |                  |             |
|   |                                    |                                  |   |                                     |                  |             |
|   |                                    |                                  |   |                                     |                  |             |
|   |                                    |                                  |   |                                     |                  |             |
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|   |                                    |                                  |   |                                     |                  |             |
|   |                                    |                                  |   |                                     |                  |             |
|   |                                    |                                  |   |                                     |                  |             |
|   |                                    |                                  |   |                                     |                  |             |
|   |                                    |                                  |   |                                     |                  |             |
|   |                                    |                                  |   |                                     |                  |             |
|   |                                    |                                  |   |                                     |                  |             |
|   |                                    |                                  |   |                                     |                  |             |
|   |                                    |                                  |   |                                     |                  |             |
| <b>6. Control Operations/Work Assignments:</b>  |                                    |                                  |   |                                     |                  |             |
| <ul style="list-style-type: none"> <li>Patrol and monitor indirect and direct line in Eagle Creek drainage.</li> </ul>  |                                    |                                  |   |                                     |                  |             |
| <b>7. Special Instructions:</b>   |                                    |                                  |   |                                     |                  |             |
| <ul style="list-style-type: none"> <li>All units, keep track of work location such as SRA, FRA, DPA in crew time report.</li> <li>Track date, location, type of mount and fish screen when drafting.</li> </ul> |                                    |                                  |   |                                     |                  |             |
| <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   | 2                                  | 168.7000N                        |   | 170.9750N                           | 123.0 (T2)       | A           |
| TACTICAL  | 8                                  | 166.7750N                        |   | 166.7750N                           | 123.0 (T2)       | A           |
| A/G CMD   | 14                                 | 167.8125N                        |   | 167.8125N                           |                  | A           |
| A/G TAC   | 13                                 | 169.8250N                        |   | 169.8250N                           |                  | A           |
| <b>9. Prepared By (Resource Unit Leader)</b>  |                                    |                                  | <b>Approved By (Planning Section Chief)</b>   |                                     | <b>Date</b>      | <b>Time</b> |
| DUNKEL; MILLER   |                                    |                                  | JEFF BUSCHER  |                                     | 09/23/2017       | 2100        |

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

|  |         |   |   |                                       |                   |                                   |
|--|---------|---|---|---------------------------------------|-------------------|-----------------------------------|
| <b>1. Incident Name:</b>   |         |   | <b>3.</b>                                   |                                       |                   |                                   |
| HELENA-FORK  |         |   | Branch:                                     |                                       | Division/Group:   |                                   |
| <b>2. Operational Period:</b>  |         |   | <b>SUPP. REPAIR<br/>PG. 1 OF 3</b>          |                                       |                   |                                   |
| <b>DAY</b>   |         |   |   |                                       |                   |                                   |
| Date/Time From:<br>09/24/2017 0700      SUN  |         | Date/Time To:<br>09/24/2017 1900      SUN |   |                                       |                   |                                   |
| <b>4. Operations Personnel</b>   |         |   |   |                                       |                   |                                   |
| <b>DAY OPERATIONS CHIEF</b>  |         | ERIC PETTERSON<br>TOM BROWNING (T)        |   | <b>PLANNING OPS</b>                   |                   | DAN GEORGE<br>BERNIE SPIELMAN (T) |
| <b>DIVISION/GROUP SUPERVISOR</b>   |         | CHEVEYO MUNK / CLINT CARSON (T)           |   | <b>AIR OPERATIONS BRANCH DIRECTOR</b> |                   | DENNIS KUSTER                     |
| <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                  |
| HC2 SAMOA 61 C-78  |         | 10/06                                     | ANDREW LEE                                  | 20                                    | DP-54/0800        | 1900/                             |
| HC2 TAHOE 5 C-81   |         | 10/02                                     | RAUL GUTERREZ                               | 20                                    | DP-54/0800        | 1900/                             |
| DOZ2 SHF 29 E-94   |         | 09/27                                     | DAVID BROWN                                 | 2                                     | DP-54/0800        | 1900/                             |
| DOZ2 PVT-CATTANEO #9 W/LOWB E-85   |         | 09/30                                     | STEVE HAGSTROM                              | 2                                     | DP-54/0800        | 1900/                             |
| DOZ2 PVT-CATTANEO #10 W/LOWB E-202   |         | 10/05                                     | WILLIAM EDDY                                | 2                                     | DP-54/0800        | 1900/                             |
| DOZ2 PVT-PRO-DUMP-#6 W/LOWB E-19   |         | 10/02                                     | MIKE WILLIAMS                               | 2                                     | DP-54/0800        | 1900/                             |
| DOZ2 SGS CONST. W/LOWB E-201   |         | 09/30                                     | ERIC HEFTE                                  | 2                                     | DP-54/0800        | 1900/                             |
| DOZ2 TRINITY RIVER W/LOWB E-161  |         | 10/03                                     | ED SWANSON                                  | 2                                     | DP-54/0800        | 1900/                             |
| EXCA STONY CREEK W/LOWB E-252  |         | 10/05                                     | STEVE VOLZ                                  | 2                                     | DP-54/0800        | 1900/                             |
| EXCA JW MORRISON W/LOWB E-279  |         | 10/04                                     | MATHEW MORRISON                             | 2                                     | DP-54/0800        | 1900/                             |
| EXCA R. BROWN W/LOWB E-280   |         | 10/04                                     | MICHAEL DICKSON                             | 2                                     | DP-54/0800        | 1900/                             |
| <b>6. Control Operations/Work Assignments:</b>   |         |   |   |                                       |                   |                                   |
| <ul style="list-style-type: none"> <li>• Continue repair lines in Div. A north of DP 21.</li> <li>• Repair indirect hand lines in Div. H/M.</li> <li>• Continue repair in Div. O and Div. R South and West of the fire area.</li> <li>• Continue to evaluate and support repair on all divisions.</li> </ul> |         |   |   |                                       |                   |                                   |
| <b>7. Special Instructions:</b>  |         |   |   |                                       |                   |                                   |
| <ul style="list-style-type: none"> <li>• All units, keep track of work location such as SRA, FRA, DPA in crew time report.</li> <li>• Track date, location, type of mount and fish screen when drafting.</li> </ul>  |         |   |   |                                       |                   |                                   |
| <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  | 2       | 168.7000N                                 |   | 170.9750N                             | 123.0 (T2)        | A                                 |
| TACTICAL   | 10      | 166.5500N                                 |   | 166.5500N                             | 123.0 (T2)        | A                                 |
| A/G CMD  | 14      | 167.8125N                                 |   | 167.8125N                             |                   | A                                 |
| A/G TAC  | 13      | 169.8250N                                 |   | 169.8250N                             |                   | A                                 |
| <b>9. Prepared By (Resource Unit Leader)</b>   |         |   | <b>Approved By (Planning Section Chief)</b> |                                       | <b>Date</b>       | <b>Time</b>                       |
| MILLER; DUNKEL   |         |   | JEFF BUSCHER                                |                                       | 09/23/2017        | 2100                              |

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

|   |         |   |   |   |                        |                                   |
|---|---------|---|---|---|------------------------|-----------------------------------|
| <b>1. Incident Name:</b>  |         |   | <b>3.</b>                                   |   |                        |                                   |
| HELENA-FORK   |         |   | <b>Branch:</b>                              |   | <b>Division/Group:</b> |                                   |
| <b>2. Operational Period:</b>   |         |   | <b>SUPP. REPAIR<br/>PG. 2 OF 3</b>          |   |                        |                                   |
| <b>DAY</b>  |         |   |   |   |                        |                                   |
| Date/Time From:<br>09/24/2017 0700      SUN   |         | Date/Time To:<br>09/24/2017 1900      SUN |   |   |                        |                                   |
| <b>4. Operations Personnel</b>  |         |   |   |   |                        |                                   |
| <b>DAY OPERATIONS CHIEF</b>   |         | ERIC PETTERSON<br>TOM BROWNING (T)        |   | <b>PLANNING OPS</b>                       |                        | DAN GEORGE<br>BERNIE SPIELMAN (T) |
| <b>DIVISION/GROUP SUPERVISOR</b>  |         | CHEVEYO MUNK / CLINT CARSON (T)           |   | <b>AIR OPERATIONS BRANCH<br/>DIRECTOR</b> |                        | DENNIS KUSTER                     |
| <b>5. Resources Assigned this Period</b>  |         |   |   |   |                        |                                   |
| Strike Team / Task Force /<br>Resource Designator   |         | LWD                                       | Leader                                      | Number<br>Persons                         | Drop Off PT./Time      | Pick Up PT./Time                  |
| EXCA LEPAGE W/LOWB E-218  |         | 10/06                                     | MATT SWANK                                  | 2   | DP-54/0800             | 1900/                             |
| WTS2 JUNGWIRTH E-107  |         | 10/03                                     | JERRY JUNGWIRTH                             | 1   | DP-54/0800             | 1900/                             |
| CHIP TREE GUYS E-245  |         | 09/25                                     | SKYLAR CUPTON                               | 1   | DP-54/0800             | 1900/                             |
| TFLD O-363  |         | 09/27                                     | DERRICK ORRELL                              | 1   | DP-54/0800             | 1900/                             |
| TFLD (T) O-364  |         | 09/27                                     | DEREK BOLLAN                                | 1   | DP-54/0800             | 1900/                             |
| TFLD O-446  |         | 10/03                                     | STEVEN THIME                                | 1   | DP-54/0800             | 1900/                             |
| TFLD (T) O-360  |         | 09/25                                     | KEVIN OSBORNE                               | 1   | DP-54/0800             | 1900/                             |
| HEQB O-170  |         | 09/26                                     | TOMMY STROTHER                              | 1   | DP-54/0800             | 1900/                             |
| HEQB O-435  |         | 09/30                                     | DOUG LINGEN                                 | 1   | DP-54/0800             | 1900/                             |
| HEQB O-408  |         | 09/30                                     | ANDREW SHEPHERD                             | 1   | DP-54/0800             | 1900/                             |
| HEQB O-410  |         | 09/30                                     | JARED MCELHANNON                            | 1   | DP-54/0800             | 1900/                             |
| <b>6. Control Operations/Work Assignments:</b>  |         |   |   |   |                        |                                   |
| <ul style="list-style-type: none"> <li>Continue repair lines in Div. A north of DP 21.</li> <li>Repair indirect hand lines in DIV H/M.</li> <li>Continue repair in Div. O and Div. R South and West of the fire area.</li> <li>Continue to evaluate and support repair on all divisions.</li> </ul> |         |   |   |   |                        |                                   |
| <b>7. Special Instructions:</b>   |         |   |   |   |                        |                                   |
| <ul style="list-style-type: none"> <li>All units, keep track of work location such as SRA, FRA, DPA in crew time report.</li> <li>Track date, location, type of mount and fish screen when drafting.</li> </ul>   |         |   |   |   |                        |                                   |
| <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   | 2       | 168.7000N                                 |   | 170.9750N                                 | 123.0 (T2)             | A                                 |
| TACTICAL  | 10      | 166.5500N                                 |   | 166.5500N                                 | 123.0 (T2)             | A                                 |
| A/G CMD   | 14      | 167.8125N                                 |   | 167.8125N                                 |                        | A                                 |
| A/G TAC   | 13      | 169.8250N                                 |   | 169.8250N                                 |                        | A                                 |
| <b>9. Prepared By (Resource Unit Leader)</b>  |         |   | <b>Approved By (Planning Section Chief)</b> |   | <b>Date</b>            | <b>Time</b>                       |
| MILLER; DUNKEL  |         |   | JEFF BUSCHER                                |   | 09/23/2017             | 2100                              |

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

|   |         |   |   |                                       |                        |                                   |
|---|---------|---|---|---------------------------------------|------------------------|-----------------------------------|
| <b>1. Incident Name:</b>  |         |   | <b>3.</b>                                   |                                       |                        |                                   |
| HELENA-FORK   |         |   | <b>Branch:</b>                              |                                       | <b>Division/Group:</b> |                                   |
| <b>2. Operational Period:</b>   |         |   | <b>SUPP. REPAIR<br/>PG. 3 OF 3</b>          |                                       |                        |                                   |
| <b>DAY</b>  |         |   |   |                                       |                        |                                   |
| Date/Time From:<br>09/24/2017 0700      SUN   |         | Date/Time To:<br>09/24/2017 1900      SUN |   |                                       |                        |                                   |
| <b>4. Operations Personnel</b>  |         |   |   |                                       |                        |                                   |
| <b>DAY OPERATIONS CHIEF</b>   |         | ERIC PETTERSON<br>TOM BROWNING (T)        |   | <b>PLANNING OPS</b>                   |                        | DAN GEORGE<br>BERNIE SPIELMAN (T) |
| <b>DIVISION/GROUP SUPERVISOR</b>  |         | CHEVEYO MUNK / CLINT CARSON (T)           |   | <b>AIR OPERATIONS BRANCH DIRECTOR</b> |                        | DENNIS KUSTER                     |
| <b>5. Resources Assigned this Period</b>  |         |   |   |                                       |                        |                                   |
| Strike Team / Task Force /<br>Resource Designator   |         | LWD                                       | Leader                                      | Number<br>Persons                     | Drop Off PT./Time      | Pick Up PT./Time                  |
| HEQB (T) O-411  |         | 09/30                                     | ORION CLEMENS                               | 1                                     | DP-54/0800             | 1900/                             |
| SOF2 O-356  |         | 09/26                                     | ROBERT PELTON                               | 1                                     | DP-54/0800             | 1900/                             |
| FEMP O-436  |         | 10/02                                     | MICHAEL COLEY                               | 1                                     | DP-54/0800             | 1900/                             |
| EMTF O-437  |         | 10/02                                     | MANNY MEDEIROS                              | 1                                     | DP-54/0800             | 1900/                             |
| REAF O-114  |         | 09/29                                     | MATTHEW CARSON                              | 1                                     | DP-54/0800             | 1900/                             |
| REAF O-377  |         | 09/27                                     | DANE HULETT                                 | 1                                     | DP-54/0800             | 1900/                             |
| REAF O-379  |         | 09/27                                     | JOE ZUSTAK                                  | 1                                     | DP-54/0800             | 1900/                             |
| REAF O-466  |         | 10/02                                     | ALLEN SCHROEDER                             | 1                                     | DP-54/0800             | 1900/                             |
| REAF O-254  |         | 10/04                                     | ERIK CORDITZ                                | 1                                     | DP-54/0800             | 1900/                             |
| REAF O-474  |         | 10/05                                     | DANNY CLUCK                                 | 1                                     | DP-54/0800             | 1900/                             |
| <b>6. Control Operations/Work Assignments:</b>  |         |   |   |                                       |                        |                                   |
| <ul style="list-style-type: none"> <li>• Continue repair lines in Div. A north of DP 21.</li> <li>• Repair indirect hand lines in DIV H/M.</li> <li>• Continue repair in Div. O and Div. R South and West of the fire area.</li> <li>• Continue to evaluate and support repair on all divisions.</li> </ul> |         |   |   |                                       |                        |                                   |
| <b>7. Special Instructions:</b>   |         |   |   |                                       |                        |                                   |
| <ul style="list-style-type: none"> <li>• All units, keep track of work location such as SRA, FRA, DPA in crew time report.</li> <li>• Track date, location, type of mount and fish screen when drafting.</li> </ul>   |         |   |   |                                       |                        |                                   |
| <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   | 2       | 168.7000N                                 |   | 170.9750N                             | 123.0 (T2)             | A                                 |
| TACTICAL  | 10      | 166.5500N                                 |   | 166.5500N                             | 123.0 (T2)             | A                                 |
| A/G CMD   | 14      | 167.8125N                                 |   | 167.8125N                             |                        | A                                 |
| A/G TAC   | 13      | 169.8250N                                 |   | 169.8250N                             |                        | A                                 |
| <b>9. Prepared By (Resource Unit Leader)</b>  |         |   | <b>Approved By (Planning Section Chief)</b> |                                       | <b>Date</b>            | <b>Time</b>                       |
| MILLER; DUNKEL  |         |   | JEFF BUSCHER                                |                                       | 09/23/2017             | 2100                              |



## INCIDENT RISK ANALYSIS (ICS 215a)

| DIV   | HAZARDOUS ACTIONS / CONDITIONS       | MITIGATIONS / WARNINGS / REMEDIES   |
|---|--------------------------------------|---|
| ALL   | HAZARD TREES                         | <ul style="list-style-type: none"> <li>Follow Hazard Tree Safety Guidelines (IRPG p. 22)</li> <li>Limit number of personnel around snags and their exposure time; fallers must be qualified for trees being fallen</li> <li>Be especially alert around snags during wind events or changing wind direction</li> <li>Check for hazard trees &amp; "widow-makers" in rest areas prior to using</li> <li>Maintain Situational Awareness</li> </ul>                                       |
| ALL   | DRIVING/TRAFFIC                      | <ul style="list-style-type: none"> <li>Drive defensively! Expect the unexpected around every curve.</li> <li>Drive with headlights on; look before backing; and use backers whenever available.</li> <li>Be alert for wildlife, heavy trucks, &amp; high speed opposing and over-taking traffic.</li> <li>Plan for blinding sun, clean windshield and school activity</li> <li>Increase following distances on dusty roads. Slow down for opposing traffic on narrow roads</li> </ul> |
| ALL   | FATIGUE/COMPLACENCY                  | <ul style="list-style-type: none"> <li>Be alert for signs of fatigue and take breaks as necessary.</li> <li>Maintain 2:1 work/rest ratio</li> <li>Recognize cumulative fatigue and get adequate rest to recharge</li> </ul>   |
| ALL   | AIR OPERATIONS                       | <ul style="list-style-type: none"> <li>Ensure qualified personnel are familiar with equipment and SOP's</li> <li>Use air-to-ground to communicate clear, concise statements when directing aircraft</li> <li>Secure cargo to keep from falling through net</li> <li>Clear areas where aircraft are working low level</li> </ul>   |
| ALL   | STEEP TERRAIN AND ROLLING MATERIAL   | <ul style="list-style-type: none"> <li>Concentrate on your footing placement; take your time</li> <li>Use adequate spacing between crewmembers for react time to dislodged debris.</li> <li>Post lookouts to warn of rolling debris. <b>SHOUT out to warn others.</b></li> <li>Look Up, Down and Around Frequently</li> </ul>   |
| ALL   | BEARS                                | <ul style="list-style-type: none"> <li>Keep a clean work area free of trash and discarded food</li> <li>Walk in pairs and make noise to avoid startling a bear</li> </ul>   |
| ALL   | FIRE SUPPRESSION/MOP UP              | <ul style="list-style-type: none"> <li>Conduct thorough briefing for all personnel (inside rear cover IRPG)</li> <li>Use all required PPE, including eye protection</li> <li>Maintain LCES</li> <li>Be alert for stump holes and root cavities</li> <li>Increase situational awareness</li> </ul>   |
| ALL   | STRUCTURE PROTECTION & HAZMAT ISSUES | <ul style="list-style-type: none"> <li>Conduct thorough briefing for all personnel (inside rear cover IRPG)</li> <li>Utilize Structure triage (IRPG p.14)</li> <li>Follow Structure Protection Tactics (IRPG p. 16)</li> <li>Utilize Hazmat Incident Operations (IRPG p. 34)</li> </ul>   |
| ALL   | TREE FALLING                         | <ul style="list-style-type: none"> <li>Felling operations (IRPG page 79)</li> <li>Follow "Hazard Tree Safety" guidelines, (IPRG p. 22)</li> <li>Size trees up</li> </ul>  |
| ALL   | FOOT TRAVEL                          | <ul style="list-style-type: none"> <li>Wear appropriate footwear and maintain proper spacing</li> <li>Watch footing, insure proper foot placement.</li> <li>Treat blisters early and monitor for infection</li> </ul>   |
| ALL   | FUELING                              | <ul style="list-style-type: none"> <li>Bond when able-dissipate static charge</li> <li>Fuel away from ignition sources and allow exhaust to cool if near fuel tank</li> <li>Know where and how to use fire extinguisher if needed</li> <li>Fuel saws away from any heat and open tank cap with rag or glove to cover if geyser occurs</li> </ul>  |
| Repair  | HEAVY EQUIPMENT                      | <ul style="list-style-type: none"> <li>Maintain safe working distances 50'-100' safety circle</li> <li>Ensure the use of effective communication (radio, hand signals)</li> <li>Keep hands/feet well away from potentially moving parts</li> </ul>  |
| ALL   | ENVIRONMENTAL HAZARDS                | <ul style="list-style-type: none"> <li>Keep alert for wildlife, insects, and plants. Watch footing and hand placement</li> <li>Keep food out of tents and from around sleeping areas to prevent wildlife visits.</li> <li><b>Personal hygiene is #1 when it comes to Poison Oak Prevention</b></li> </ul>   |
| Repair  | CHIPPER OPERATIONS                   | <ul style="list-style-type: none"> <li>Ensure JHA is provided and signed by operators</li> <li>Only qualified personnel will feed the chipper</li> <li>Ensure appropriate PPE is used including eye and hearing protection</li> </ul>   |
| INCIDENT NAME:<br><b>HELENA &amp; FORK FIRE</b><br>ICS 215a |                                      | DATE PREPARED:<br><b>September 23, 2017</b><br><br>TIME PREPARED: <b>1430 HOURS</b><br><br>OPERATIONAL PERIOD<br><b>Day Shift 9/24</b><br><b>0700-1900</b><br>Prepared by:<br>T. O'Connell, f.pingiczer   |

Lookouts  
Communications  
Escape Routes  
Safety Zones

## Helena - Fork

Operation Period: 09/24/2017 Day Shift

### SAFETY MESSAGE

#### TAKE YOUR TIME TO DO IT SAFELY

- Time can be your friend or enemy, depending on how much you have.
- Use time wisely to focus on safety issues, there is NOTHING that is more important.
- Do not let a sense of urgency, or the hazardous mindsets of “impulsiveness” or “mission fixation” compromise your safety.
- It takes whatever amount of time it takes, to do it safely.
- Any time spent planning for safety will pay dividends in the end.

#### MAJOR HAZARDS AND RISKS

|  |   |  |
|--|---|--|
| STEEP TERRAIN<br>FATIGUE<br>SPOT FIRES | ROLLING MATERIAL<br>DEHYDRATION<br>BUCKET DROPS | HEAVY EQUIPMENT<br>HAZARD TREES<br>STUMP HOLES |
|--|---|--|

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

#### Planning for Medical Emergencies


Ask and be able to answer these questions

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

#### Your Brain is the Most Important Tool You Bring to the Fire

- Firefighting is a mental as well as a physical activity.
- Personnel responsible for the safety of others should spend the majority of their time on the mental side of firefighting. Mental activities include; planning, communication, SA of the fire environment, anticipating problems, and forecasting future needs.

## MEDICAL PLAN (ICS 206 WF)

|   |  |   |            |                               |           |  |                                |                        |  |                                    |  |
|---|--|---|------------|-------------------------------|-----------|--|--------------------------------|------------------------|--|------------------------------------|--|
| 1. Incident/Project Name  |  |   |            | 2. Operational Period         |           |  |                                |                        |  |                                    |  |
| Helena-Fork Fire  |  |   |            | Date/Time 9/24/2017 0700-1900 |           |  |                                |                        |  |                                    |  |
| 3. Ambulance Services   |  |   |            |                               |           |  |                                |                        |  |                                    |  |
| Name  |  | Location                                      |            | Phone & EMS Frequency         |           | Advanced Life Support (ALS)<br>Yes      No     |                                |                        |  |                                    |  |
| Trinity Life Support 308  |  | Day DP-49, ICP at Night                       |            | Contact on Command            |           | X  |                                |                        |  |                                    |  |
| 4. Air Ambulance Services (COORDINATE with AIR AMBULANCES on CALCORD tone 6)  |  |   |            |                               |           |  |                                |                        |  |                                    |  |
| Name  |  | ETA   |            | Phone                         |           | Type of Aircraft & Capability                  |                                |                        |  |                                    |  |
| Kern H-407(ALS)   |  |   |            | RICC (530) 226-2400 (2499)    |           | Hoist Rescue – Benton Field, Redding Day/Night |                                |                        |  |                                    |  |
| CHP H-16(ALS)   |  |   |            | RICC (530) 226-2400 (2499)    |           | Hoist Rescue – Benton Field, Redding Day/Night |                                |                        |  |                                    |  |
| Reach (ALS)   |  |   |            | RICC (530) 226-2400 (2499)    |           | Air Ambulance - Redding, CA Day/Night          |                                |                        |  |                                    |  |
| PHI (ALS)   |  |   |            | RICC (530) 226-2400 (2499)    |           | Air Ambulance – Redding, CA Day/Night          |                                |                        |  |                                    |  |
| 5. Hospitals  |  |   |            |                               |           |  |                                |                        |  |                                    |  |
| Name & Level  |  | GPS Datum – WGS 84<br>Degrees Decimal Minutes |            | Travel Time<br>Air      Gnd   |           | Phone  |                                | Helipad<br>Yes      No |  | Address                            |  |
| Shasta Regional Medical Center  |  | Lat:  | 40.5851°N  |                               | 25<br>Min | 55<br>min                                      | (530) 244-5353                 | X                      |  | 100 Butte St. Redding, Ca          |  |
|   |  | Long:   | 122.3878°W |                               |           |  |                                |                        |  |                                    |  |
|   |  | VHF:  |            |                               |           |  |                                |                        |  |                                    |  |
| Trinity Hospital  |  | Lat:  | 40.7381°N  |                               | N/A       | 5<br>Min                                       | (530)623-5541                  | X                      |  | 60 Easter Ave. Weaverville, Ca     |  |
|   |  | Long:   | 122.9397°W |                               |           |  |                                |                        |  |                                    |  |
|   |  | VHF:  |            |                               |           |  |                                |                        |  |                                    |  |
| Mercy Medical Center Level II Trauma Center   |  | Lat:  | 40.5719°N  |                               | 25<br>min | 55<br>Min                                      | (530)225-7201                  | X                      |  | 2175 Rosaline Ave, Redding, CA     |  |
|   |  | Long:   | 122.3952W° |                               |           |  |                                |                        |  |                                    |  |
|   |  | VHF:  |            |                               |           |  |                                |                        |  |                                    |  |
| UC Davis Level I Trauma/Burn Center   |  | Lat:  | 38.5549°N  |                               | 2 hrs     | 3.25<br>hrs                                    | (916)734-3636<br>(916)734-3790 | X                      |  | 2315 Stockton Blvd. Sacramento, CA |  |
|   |  | Long:   | 121.4561°W |                               |           |  |                                |                        |  |                                    |  |
|   |  | VHF:  |            |                               |           |  |                                |                        |  |                                    |  |
| 6. Division / Crew Pre-plan. Update and discuss with assigned resources daily   |  |   |            |                               |           |  |                                |                        |  |                                    |  |
|   |  | FEMP Potts                                    |            |                               |           |  |                                |                        |  |                                    |  |
|   |  | FEMP Coley                                    |            |                               |           |  |                                |                        |  |                                    |  |
|   |  | FEMT Farrer                                   |            |                               |           |  |                                |                        |  |                                    |  |
|   |  | FEMT Medeiros                                 |            |                               |           |  |                                |                        |  |                                    |  |
| 7. Aid Stations   |  |   |            |                               |           |  |                                |                        |  |                                    |  |
| Frontline Med. Trailer, ICP<br>LAT: 40.7327<br>LONG -122.9333   |  |   |            |                               |           |  |                                |                        |  |                                    |  |
|   |  |   |            |                               |           |  |                                |                        |  |                                    |  |
|   |  |   |            |                               |           |  |                                |                        |  |                                    |  |
|   |  |   |            |                               |           |  |                                |                        |  |                                    |  |
| 8. Prepared By (Medical Unit Leader)  |  |   |            | 9. Date/Time                  |           | 10. Reviewed By (Safety Officer)               |                                |                        |  | 11. Date/Time                      |  |
| P. Young MEDL, J. Carlon MEDL(T)<br> |  |   |            | 9/23/2017 1800                |           | S. Davis SOF2                                  |                                |                        |  | 9/23/2017 1800                     |  |

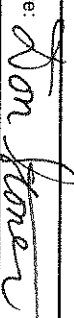


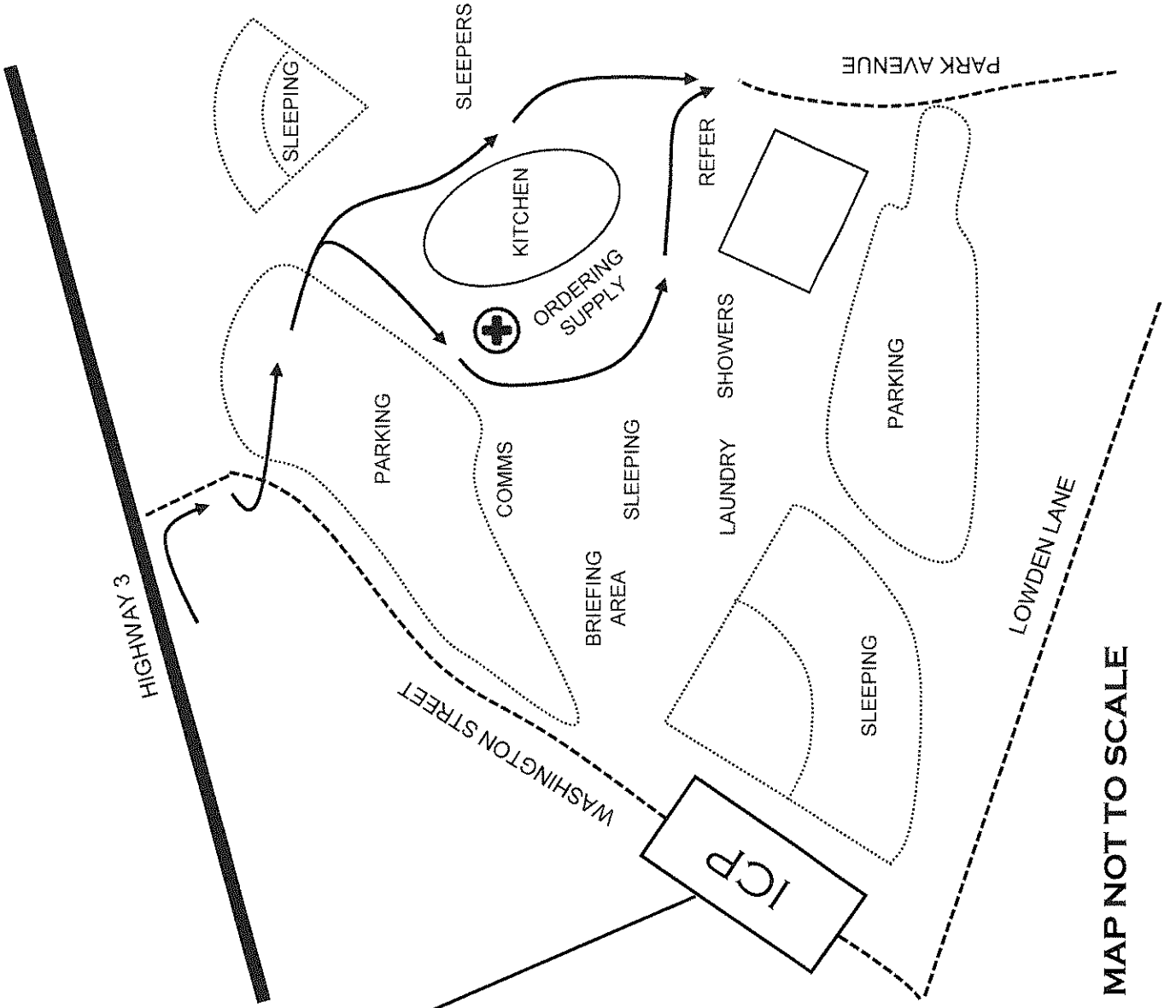
# INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

|   |   |   |
|---|---|---|
| <b>1. Incident Name:</b><br>HELENA-FORK | <b>2. Date/Time Prepared:</b><br>Date: 09/23/2017<br>Time: 1755 | <b>3. Operational Period:</b><br>Date/Time From: 09/24/2017 0700<br>Date/Time To: 09/24/2017 1900<br>DAY: SUN |
|---|---|---|

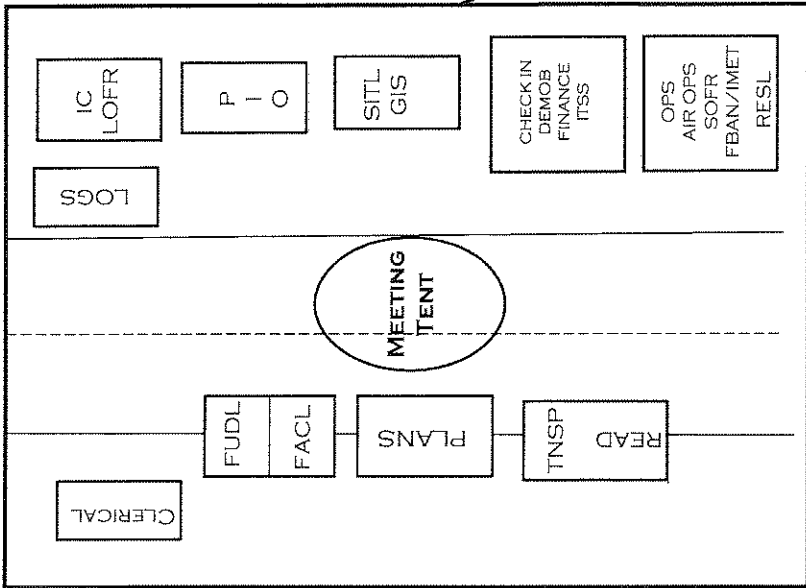
| Zone Group | Ch # | Function  | Channel Name/Trunked Radio System Talkgroup | Assignment      | RX Freq   | RX Tone/NAC | TX Freq   | TX Tone/NAC | Mode (A, D, or M) | Remarks                               |
|------------|------|-----------|---|-----------------|-----------|-------------|-----------|-------------|-------------------|---------------------------------------|
|            | 1    | COMMAND   | SHF-R                                       | BACKUP          | 171.5750N |             | 169.1000N | 100.0 (T9)  | A                 | BACKUP ONLY                           |
|            | 2    | COMMAND   | NIFC C1                                     | COMMAND         | 168.7000N |             | 170.9750N | 123.0 (T2)  | A                 | BALLEEY LO. LINKED WITH CH3 & CH4     |
|            | 3    | COMMAND   | NIFC C9                                     | COMMAND         | 170.0125N |             | 165.2500N | 123.0 (T2)  | A                 | MANZANTA RIDGE. LINKED WITH CH2 & CH4 |
|            | 4    | COMMAND   | NIFC C89                                    | OUT OF SERVICE  | 173.7250N |             | 163.8250N | 123.0 (T2)  | A                 | Out of Service                        |
|            | 5    | TACTICAL  | NIFC TAC 2                                  | DIV O           | 168.2000N |             | 168.2000N | 123.0 (T2)  | A                 |                                       |
|            | 6    | TACTICAL  | NIFC TAC 3                                  | UNASSIGNED      | 168.6000N |             | 168.6000N | 123.0 (T2)  | A                 |                                       |
|            | 7    | TACTICAL  | NIFC TAC 5                                  | DIVS A / C      | 166.7250N |             | 166.7250N | 123.0 (T2)  | A                 |                                       |
|            | 8    | TACTICAL  | NIFC TAC 6                                  | DIVS R / Z      | 166.7750N |             | 166.7750N | 123.0 (T2)  | A                 |                                       |
|            | 9    | TACTICAL  | NIFC TAC 7                                  | UNASSIGNED      | 168.2500N |             | 168.2500N | 123.0 (T2)  | A                 |                                       |
|            | 10   | TACTICAL  | R5 TAC 4                                    | SUPPRESSION RPR | 166.5500N |             | 166.5500N | 123.0 (T2)  | A                 |                                       |
|            | 11   | TACTICAL  | R5 TAC 5                                    | UNASSIGNED      | 167.1125N |             | 167.1125N | 123.0 (T2)  | A                 |                                       |
|            | 12   | TACTICAL  | R5 TAC 6                                    | DIVS H / M      | 168.2375N |             | 168.2375N | 123.0 (T2)  | A                 |                                       |
|            | 13   | AG TAC    | AG TAC                                      | ALL DIVISIONS   | 169.8250N |             | 169.8250N |             | A                 | OPS, DIVS SUP.                        |
|            | 14   | AG CMD    | AG CMD                                      | OPS, DIVS, IMI  | 167.8125N |             | 167.8125N |             | A                 | OPS, DIVS SUP.                        |
|            | 15   | MEDIVAC   | CALCORD                                     | ALL DIVISIONS   | 156.0750N |             | 156.0750N | 156.7 (T6)  | A                 | MEDICAL COORDINATION, IMI             |
|            | 16   | AIR GUARD | GUARD 3                                     | ALL DIVISIONS   | 168.6250N |             | 168.6250N | 110.9 (T1)  | A                 | EMERGENCY USE ONLY. TONE (110.9)      |

**5. Special Instructions:**  
 Communication phone number (530)-623-2208 CONTROLLED UNCLASSIFIED INFORMATION/ BASIC

|   |  |
|---|--|
| <b>6. Prepared By</b> (Communications Unit Leader)<br>ICS 205 | Name: DON STONER<br>Signature: <br>Date/Time: 09/23/2017 1755 |
| IAP Page  |  |



MAP NOT TO SCALE



# BASE CAMP MAP

**NorCal Interagency Incident Management Team**

- MAIN ROAD
- TRAFFIC PATTERN
- SECONDARY ROAD

| UNIT LOG                           | 1. Incident Name                   | 2. Date Prepared      | 3. Time Prepared |
|------------------------------------|------------------------------------|-----------------------|------------------|
| 4. Unit Name / Designators         | 5. Unit Leader (Name and Position) | 6. Operational Period |                  |
| 7. Personnel Roster Assigned       |                                    |                       |                  |
| Name                               | ICS Position                       | Home Base             |                  |
|                                    |                                    |                       |                  |
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| 8. Activity Log                    |                                    |                       |                  |
| Time                               | Major Events                       |                       |                  |
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|                                    |                                    |                       |                  |
| 9. Prepared by (Name and Position) |                                    |                       |                  |



# MEDICAL PLAN (ICS 206 WF)

## Medical Incident Report

**Use items one through nine to communicate situation to communications/dispatch.**

### 1. CONTACT COMMUNICATIONS DECLARE: "MEDICAL EMERGENCY" OR "NON-EMERGENCY MEDICAL TRANSPORT"

*Ex: "Communications, Div. Alpha. Stand-by for a medical emergency on Div. Alpha" (If life threatening request designated frequency be cleared for emergency traffic.)*

### 2. INCIDENT STATUS: Provide incident summary and command structure.

- **Nature of Injury/Illness** Describe the injury (Ex: Broken leg with bleeding) \_\_\_\_\_
- **Incident Name** Geographic Name + "Medical" (Ex: Trout Meadow Medical) \_\_\_\_\_
- **Incident Commander (Division Sup. or designee)** Name of IC \_\_\_\_\_
- **Patient Care** Name of Care Provider (Ex: EMT Smith) \_\_\_\_\_

### 3. INITIAL PATIENT ASSESSMENT: Complete this section for each pt. This is only a brief, initial assessment. Provide additional pt. info after completing this report.

- **Number of Patients:** \_\_\_\_\_ - **Male / Female:** \_\_\_\_\_ - **Age:** \_\_\_\_\_ - **Weight:** \_\_\_\_\_
- **Conscious?**  YES  NO = MEDEVAC! - **Breathing?**  YES  NO = MEDEVAC!
- **Mechanism of Injury** What caused the injury? \_\_\_\_\_
- **Location, Lat/Long** (Datum WGS84) Ex: N 40° 42.45' x W 123° 03.24' \_\_\_\_\_

### 4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY

| SEVERITY   | TRANSPORT PRIORITY   |
|--|--|
| <input type="checkbox"/> <b>URGENT-RED</b> Life threatening injury or illness.<br><i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.</i> | Ambulance or MEDEVAC helicopter. Evacuation need is <b>IMMEDIATE.</b>                        |
| <input type="checkbox"/> <b>PRIORITY-YELLOW</b> Serious Injury or illness.<br><i>Ex: Significant trauma, not able to walk, 2° – 3° burns not more than 1-2 palm sizes.</i>   | Ambulance or consider air transport if at remote location. Evacuation may be <b>DELAYED.</b> |
| <input type="checkbox"/> <b>ROUTINE-GREEN</b><br>Not a life threatening injury or illness. <i>Ex: Sprains, strains, minor heat-related illness.</i>  | Non-Emergency. Evacuation considered <b>Route of Convenience.</b>                            |

### 5. TRANSPORT PLAN:

**Air Transport:** (Agency Aircraft Preferred)

- Helispot                       Short-haul/Hoist                       Life Flight                       Other

**Ground Transport:**

- Self-Extract                       Carry-Out                       Ambulance                       Other

### 6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:

- Paramedic/EMT(s)     SKED/Backboard/C-Collar     Crew(s)                       Burn Supplies                       Oxygen
- Trauma Bag               Medication(s)                       IV/Fluid(s)                       Cardiac Monitor/AED
- Other (i.e. splints, rope rescue, wheeled litter)

### 7. COMMUNICATIONS:

- Run Medical Emergency on Command                      - Coordinate with air ambulance on CALCORD tone 6

### 8. EVACUATION LOCATION:

- **Lat/Long** (Datum WGS84) EX: N 40 42.45' x W 123 03.24' \_\_\_\_\_
- **Patient's ETA to Evacuation Location:** \_\_\_\_\_
- **Helispot/Extraction Size and Hazards:** \_\_\_\_\_

### 9. CONTINGENCY: If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead...

\_\_\_\_\_

\_\_\_\_\_

#### REMEMBER:

- Confirm ETA's of resources ordered
- Act according to your level of training
- If air or ground ambulance is DELAYED: Package and transport patient to rendezvous with incoming Ambulance.
- Re-route EMS helicopter to rendezvous point as appropriate.