# FORK COMPLEX Incident Action Plan

Sept. 12-14, 2015 0700 - 1900 Maintain your Situational Awareness

- Do a through Risk Analyisis BEFORE you engage in any action
- Wear Seatbelts / Lights One
  - keep speeds low in town
- ✓ Be ready for an Initial Attack
- ✓ These fires are down, but not out

Every Firefighter is owed a round trip home CA-SHF-002067 SHASTA-TRINITY NATIONAL FOREST

| INCIDENT OBJECTIVES                                | 1.                               | Incident N                        | ame                                    |        | 2. Date                    | 3. Time          |
|--|----------------------------------|-----------------------------------|--|--------|----------------------------|------------------|
| ICS 202  | į                                | Fork Con                          | nplex                                  |        | Prepared <b>09/11/2015</b> | Prepared<br>1600 |
| 4. Operational Period                              |                                  |                                   |  |        | I                          | <u> </u>         |
| September 12 –14, 2015                             |                                  |                                   | ATIONAL PER                            | IOD    |                            | 0700-1900        |
| 5. General Control Objectives for the              | Incid                            | dent (includ                      | de alternatives)                       |        |                            |                  |
| Operational Objectives:                            |                                  |                                   |  |        |                            |                  |
| Keep the fires in the Feine impacts to natural and | ork C<br>cultu                   | omplex wi                         | thin existing cor                      | ntain  | ment lines while           | e minimizing     |
| 2. Implement fire suppres                          | ssion                            | damage re                         | epair in accorda                       | nce    | with the approv            | ed plan.         |
| 3. Emphasize operationa                            | l safe                           | ty through                        | implementation                         | n of t | he Risk <b>M</b> anage     | ement Process.   |
| iii. North of                                      | n the<br>Sou<br>f High<br>Tule ( | th Fork Ma<br>nway 3<br>Creek and | and<br>anagement Unit<br>Trinity Pines |        |                            |                  |
| 6. General Weather                                 |                                  | <del></del>                       |  | -      |                            |                  |
| See attached forecast.  7. General Safety Message  |                                  |                                   |  |        |                            |                  |
| 7. Ocheral Salety message                          |                                  | -                                 |  |        |                            |                  |
| Be prepared for                                    | · Initia                         | il Attack as                      | s the weather w                        | arms   | s and dries.               |                  |
|  | achm                             | nents                             |  |        |                            |                  |
| Organization List-ICS 203                          | х                                | <del> </del>                      | Plan ICS-220                           | x      | Fire Weather F             | Forecast         |
| Division Assignment List-ICS 204                   | х                                | Incident                          | Мар                                    | x      | Fire Behavior              |                  |
| Communications Plan-ICS 205                        | ×                                |                                   | rtation Maps                           | ×      | Water Log / Ed             |                  |
| Medical Plan-ICS 206                               | х                                |                                   | lessages                               |        |                            | 10.10.11.2.2     |
| 9. Prepared by (Planning Section Chie              | <br>∋f)                          | I <u> </u>                        | 10. Approyed                           | l by ( | Incident Comm              | ander)           |
| Alan Taylor  |                                  |                                   |  | 17     |                            |                  |

| ORGANIZ   | ATION ASS                                    | IGNMENT LIST   | 9.   | Operations Se                         | ection , and the second  |
|---|--|--|--|---------------------------------------|--|
| 1. Incident Name                                    |  |  | Day Ops Chief  |                                       |  |
| Fork Complex  |  | '  | Night Ops Chief  |                                       |  |
| 2. Date   |  | 3. Time  | Planning Ops   |                                       |  |
| 9/11/2015   |  | 1600 Hours   | a. Divisio   | n/Groups                              |  |
| 4. Operational Period                               |  |  | Branch   |                                       |  |
| 9/12-14/2015 DAY                                    |  | 0700 1900 Hours  | Division   | ·                                     |  |
| Position  |  | Name .   | Division   |                                       |  |
| 5. Incident Co                                      | mmander and                                  | Command Staff  | Division   |                                       |  |
| Incident Commander                                  | John Bristo                                  | w, Robert Reeves (t)   | Division   |                                       |  |
| Deputy IC   |  |  |  | •                                     |  |
| Liaison   |  |  |  |                                       |  |
| Safety Officer                                      |  |  |  |                                       |  |
| Information Officer                                 |  |  | b. Divisi  | on/Group                              |  |
| 6. Agency Repres                                    | entative                                     |  |  |                                       |  |
| Agency  | Name   |  | Group  | Roads                                 | Chad Lawson  |
| Agency Admin  | Tom Hall                                     |  | Group  | Patrol                                | Keith Rohrs  |
| Shasta NF Duty Chief                                | Ben Newb                                     | urn  | Group  | Repair                                | Daniel Smith   |
| CAL FIRE Arep                                       | Nick Truax                                   | ·····  | -  | 1                                     |  |
| Lead Resource Advisor                               |  |  | C.   |                                       |  |
| Trinity County Sheriff                              | Mike Rist                                    | ······································   | 2 TO 12 TO 1 | Alami, Addish C. Djedeski jinki ikro  | Name of the second seco |
| SPI   | Tom Walz                                     |  |  | - <del> </del>                        |  |
| CCC   | Steve Doni                                   | nelly  |  |                                       |  |
|   | Olove Boll                                   | iony   |  |                                       |  |
|   |  |  |  |                                       |  |
|   |  |  |  |                                       |  |
|   | · · · · · · · · · · · · · · · · · · ·        | · · · · · · · · · · · · · · · · · · ·  |  |                                       |  |
|   |  |  |  |                                       |  |
|   |  |  |  |                                       |  |
|   |  |  | <b>6.</b>  |                                       |  |
|   |  |  |  |                                       |  |
|   | <u> </u>                                     |  |  |                                       |  |
| 7   | Planning S                                   | ection   |  | · · · · · · · · · · · · · · · · · · · |  |
| Chief   |  |  |  | Air Operati                           | one Branch   |
| Resources Unit                                      |  |  | Air Operations Br  |                                       |  |
| Situation Unit                                      |  |  | Air Support Group  |                                       |  |
| Demob/Documentation                                 |  |  |  |                                       |  |
| Unit  |  |  | Air Tactical Group   | Supervisor                            |  |
| FBAN / LTAN   |  |  | Helibase Manage  | r                                     |  |
| SOPL  |  |  |  |                                       |  |
| Incident Meteorologist                              | <b>†</b>                                     |  | 10.  | Finance                               | Section  |
| Training Specialist                                 | <u> </u>                                     |  | Chief  | yy, outus initiatis a                 | Heather Archibald  |
| GISS  | Jim Gonza                                    | lez  | Time Unit  |                                       | , rodini , ii o iibulu   |
| CTSP  | VIII OU124                                   | 102  | Cost Unit  | <del> </del>                          |  |
| 010F  |  |  |  | <u> </u>                              |  |
| von elektras en |  | A STATE OF THE STA | Comp/Claims Uni  |                                       |  |
| 8   | Logistics                                    | Extraction recovers a warm of grants represent to warm of the respective of the con-   | Procurement Unit   | readel                                |  |
| Chief   | Gonzalo O                                    | choa - BCMG  | IBA  |                                       | ESTATES COLUMN SITE OF STATE STATES CONSTRUCTOR OF THE STATES OF THE STA |
| Supply Unit   |  | <del></del>  |  |                                       |  |
| Facilities Unit                                     |  |  | Prepared By: Ala   | n Taylor, RES                         | L (I)  |
| Ground Support Unit                                 | <u>                                     </u> |  | 1  |                                       |  |
| Communications Unit                                 | Chris Reyr                                   | nolds, Mike Flynn, Tym Sauter  | ]  |                                       |  |
| Medical Unit  |  |  | 1  |                                       |  |
| Food Unit   | <u> </u>                                     |  | 4  |                                       | •  |
| Security Manager ICS 203                            | l  |  | L  |                                       |  |

# Division/Group Assignment List (ICS 204 WF)

FORK COMPLEX

Branch:

Division/Group:

| 2. Operational Period: DAY   |                                       |  |              |                      |                   |          | PATROL            |                  |
|--|---------------------------------------|--|--------------|----------------------|-------------------|----------|-------------------|------------------|
| Date/Time From:<br>09/12/2015 0700 SAT   | 1                                     | ime To:<br>015 1900  | МС           | ON .                 |                   |          |                   |                  |
| <b>A.</b>  |                                       | . Op   | erations P   | ersonnel             |                   |          |                   |                  |
| INCIDENT COMMANDER JOHN  |                                       | TOO BEEN TO BE |              | PLANNIN              | G OPERAT          | IONS     |                   |                  |
|  | RT REEVES (T)                         |  |              |                      |                   |          |                   |                  |
| DIVISION/GROUP SUPERVISOR KEITH  | HUHHS                                 |  |              |                      |                   |          |                   |                  |
| 5 The state of the |                                       | Resource   | es Assigni   | ed this Period       |                   |          |                   |                  |
| Strike Team / Task Force /<br>Resource Designator  | !                                     | LWD  |              | eader                | Number<br>Persons | Drop     | Off PT./Time      | Pick Up PT./Time |
| ENG3 SHF ENGINE-371 E-336 SOUTH  | (                                     | 09/12 K  | EVIN MOG     | iLIA                 | 5                 | ICP/07   | 00 10             | CP/1900          |
| ENG6 PAULTON 671 E-496   | (                                     | 09/19 B  | ILL PAULT    | ON                   | 3                 | ICP/07   | 00 10             | CP/1900          |
| ENG6: PAULTON 8 E-497  | - (                                   | 09/21 TI   | RAVIS PAL    | JLTON                | 3                 | ICP/07   | 00 10             | CP/1900          |
| FIRESTORM C-150  | (                                     | 09/25  |              |                      | 20                | ICP/07   | 00 10             | CP/1900          |
|  |                                       |  |              |                      |                   |          |                   |                  |
|  |                                       | -  |              | .= <del>21.2</del> 1 |                   |          |                   |                  |
|  |                                       |  |              |                      |                   |          |                   |                  |
| 6. Control Operations/Work Assignmen   | its:                                  |  |              |                      |                   |          |                   |                  |
| Patrol and mop up areas of heat  | where safe ar                         | nd necess  | sary to de   | o so.                |                   |          |                   |                  |
| 7. Special Instructions:   |                                       |  |              |                      |                   |          |                   |                  |
|  |                                       |  |              |                      |                   |          |                   |                  |
| Wilderness boundary is mar   |                                       |  |              |                      |                   |          |                   |                  |
| <ul> <li>Repairs are to be consistent</li> <li>Sensitive areas are marked with</li> </ul>  |                                       |  |              |                      |                   |          |                   | n the area if    |
| you're not sure, ask.  | in yellowiblac                        | a surpe  | u nayyii     | ig. wiiiiiiize       | ground d          | istui Di | ing activities in | ii tiic arca, n  |
|  |                                       |  |              |                      |                   |          |                   |                  |
|  |                                       |  |              |                      |                   |          |                   |                  |
|  |                                       |  |              |                      |                   |          |                   |                  |
|  |                                       |  |              |                      |                   |          |                   |                  |
|  |                                       |  |              |                      |                   |          |                   |                  |
|  |                                       |  |              |                      |                   |          |                   |                  |
|  |                                       |  |              |                      |                   |          |                   |                  |
| 8  |                                       | n de anie  |              | munication Sum       |                   |          |                   |                  |
| Function Chair   | PASSAGE CONTRACTOR STATES             | requency N   | e neuronales | RX Tone/NAC          | TX Freque         | ncy N/M  | TX Tone/NAC       | Mode             |
| GOMMAND NIFC 32  |                                       | 64.7750 N  |              | 162.2                | 170.05            |          | 162.2             | . A              |
| TACTICAL NIECTS  |                                       | 66.7250 N  |              | 162.2                | 166.72            | 50 N     | 162.2             | А                |
| The Court of the C | 3 10                                  | 66.8750 N  | 1            |                      | 166.87            | 50 N     | ·                 |                  |
| 9. Prepared By (Resource Unit Leader)  | • • • • • • • • • • • • • • • • • • • | Approve  | d By (Plan   | ning Section Ch      | nief)             |          | Date              | Time             |
| ALAN TAYLOR  | ,                                     | WALTE  | ER HERZO     | G                    |                   | ļ        | 09/11/2015        | 2000             |
| ICS 204 WF (1/14)  |                                       |  | FINA         | AL .                 |                   |          |                   | Page 1 of 1      |

# Division/Group Assignment List (ICS 204 WF)

| 1. Incident Name  |                   |                    |                              |              | 3               | 31                |                   |        |                |                  |
|---|-------------------|--------------------|------------------------------|--------------|-----------------|-------------------|-------------------|--------|----------------|------------------|
| FORK COMPLEX  |                   |                    |                              |              |                 | Branc             | ch:               |        | Division/Group | ):               |
| 2-Operational Period:   | - PAY             |                    |                              |              |                 |                   |                   |        | DEDAID         |                  |
| Date/Time From:   |                   |                    | Time To:                     |              |                 |                   |                   |        | REPAIR         |                  |
| 09/12/2015 0700 S   | SAT               | 09/14/2            | 2015 190                     |              | CARDOCAL STREET | N. 15 T. 15 T. 15 |                   |        |                |                  |
| A   |                   |                    |                              | Operations P |                 | Contract Sec. 14  |                   |        |                |                  |
| INCIDENT COMMAND  | ROBERT RE         |                    | )                            | İ            | PL              | ANNIN             | IG OPERAT         | IONS   |                |                  |
| GROUP SUPERVIS  |                   |                    |                              | · ·          |                 |                   |                   |        |                |                  |
|   |                   |                    |                              |              |                 |                   |                   |        |                |                  |
| 5.  |                   |                    | Resou                        | rces Assigne | dthis Pe        | riod              |                   |        |                |                  |
| Strike Team / Task<br>Resource Desig                                  |                   | į                  | LWD                          | · F          | eader           |                   | Number<br>Persons | Drop   | Off PT./Time   | Pick Up PT./Time |
| ENG3 BOULDER FD E-491   |                   |                    | 09/12                        | JAMES CAR    | PENTER          | •                 | 4                 | ICP/07 | 00             | ICP/1900         |
| DOZ2 SHF DOZ29 E-399  |                   |                    | 09/19                        | DAVE BROV    | VN              |                   | 1                 | ICP/07 | 00             | ICP/1900         |
| EXCA SPYDER E-554   |                   |                    | 09/15                        | CASEY CAR    | LSON            |                   | 1                 | ICP/07 | 00             | ICP/1900         |
| FALM NORTH ZONE FALLERS   | 0-793 SOUTH       |                    | 09/17                        | CARL HALL,   | GARY RI         | ILEY              | 2                 | ICP/07 | 00             | ICP/1900         |
| THSP O-409  |                   |                    | 09/16                        | JOSH SMITH   | 1               |                   | 1                 | ICP/07 | 00             | ICP/1900         |
|   |                   |                    |                              |              |                 |                   |                   |        |                |                  |
|   |                   |                    |                              |              |                 |                   |                   |        |                |                  |
|   |                   |                    |                              |              |                 |                   |                   |        |                |                  |
|   |                   |                    |                              |              |                 |                   |                   |        |                |                  |
|   |                   |                    |                              |              |                 |                   |                   |        | ***            |                  |
|   |                   |                    | ·                            |              |                 |                   |                   |        |                |                  |
| 6. Control Operations/Work As   | ssignments:       |                    |                              |              |                 |                   |                   |        |                |                  |
| Continue suppression rep<br>Patrol and mop up areas                   | pair and coord    | inate wi           | th IC(t)                     | on work as   | signme          | nts.              | •                 |        |                |                  |
| Fairoi and mop up areas   | of fleat where    | sale ar            | ia nece                      | ssary to do  | so.             |                   |                   |        |                |                  |
|   |                   |                    |                              |              |                 |                   |                   |        |                |                  |
| 7. Special Instructions:  |                   |                    |                              |              |                 |                   |                   |        |                |                  |
|   |                   |                    |                              |              |                 |                   |                   |        |                |                  |
| Wilderness boundary   | is marked wi      | th blue/           | yellow f                     | lagging.     |                 |                   |                   |        |                |                  |
| <ul> <li>Repairs are to be con<br/>Sensitive areas are mar</li> </ul> | nsistent with the | ne Fork<br>ow/blac | Comple<br>k strip            | ex Fire Sup  | pression        | n Rep             | air Plan, /       | Augusi | 17, 2015       | al               |
| you're not sure, ask.   | neu with yell     | ow/blac            | 'v stribi                    | eu nayyin    | g. wiiriin      | nize g            | jrouna ai:        | sturbi | ng activities  | in the area, if  |
|   |                   |                    |                              |              |                 |                   |                   |        |                |                  |
|   |                   | The Allies was all | art S there was made and the |              |                 | 720               |                   |        |                |                  |
| 8   |                   |                    | Division/                    | Group Comn   | iunication      | n Sumi            | mary :            |        |                |                  |
| Function 2.   | Channel           | RX Fr              | equency l                    | N/W R        | X Tone/N        | AC                | TX Frequen        | cy N/W | TX Tone/NAC    | C Mode           |
| COMMAND NIFO(C32  | 3                 | 16                 | 4.7750 N                     | <u> </u>     | 162.2           |                   | 170.050           | 0 N    | 162.2          | A                |
| TAGTICAL HS TAG4  | 7                 |                    | 6.5500 N                     |              | 162.2           |                   | 166.550           |        | 162.2          | A                |
| AIRTO GROUND (AG08)   | 13                | 16                 | 6.8750 N                     | I            |                 |                   | 166.875           |        | <u>L</u>       |                  |
| 9. Prepared By (Resource Unit   | Leader)           |                    | 1                            | ed By (Plann | _               | on Chi            | ef)               |        | ate            | Time             |
| ALAN TAYLOR   |                   |                    | WALT                         | TER HERZOG   | ì               |                   |                   | 09     | 9/11/2015      | 2000             |

# Division/Group Assignment List (ICS 204 WF)

| I. Incident Name.  |                            |  |                    | 3.         |  |              |                               |   |
|--|----------------------------|--|--------------------|------------|--|--------------|-------------------------------|---|
| FORK COMPLEX   |                            |  |                    | Branci     | h:   |              | Division/Group                | : · · · · · · · · · · · · · · · · · · · |
| 2 Operational Period C   | )AY                        |  |                    |            |  |              | ROADS                         |   |
| Date/Time From: 09/12/2015 0700 SAT                              | i i                        | Date/Time To:<br>9/14/2015 1900                      | ) MON              |            |  |              | ПОАВО                         |   |
| 4  |                            |  | Operations Personr | el         |  |              |                               |   |
| INCIDENT COMMANDER JO  | OHN BRISTOW<br>OBERT REEVE |  |                    |            | ROADS GR   | OUP C        | HAD LAWSON                    |   |
| PLANNING OPERATIONS  |                            |  |                    |            |  | 1            |                               |   |
| 5  |                            | Resou  | rces Assigned this | Periodia   |  |              |                               |   |
| Strike Team / Task Force<br>Resource Designator                  | e/                         | LWD  | Leader             |            | Number<br>Persons                                    | Drop         | Off PT./Time                  | Pick Up PT./Time                        |
| WT2 NORTH STATE E-133  |                            | 09/19  | RANDY HERMAN       |            | 2  | ICP/070      |                               | CP/1900                                 |
| WT2 PRO-DUMP E-238   |                            | 09/29  | MATTHEW CARRO      | )L         | 1  | ICP/070      |                               | CP/1900                                 |
| WT2 KILLINGBECK E-519  |                            | 09/14  | MERLE KILLENBE     |            |  | ICP/070      |                               | ICP/1900                                |
| WT2 GET WET ENTERPRISES E-52                                     | 20                         | 09/13  | TYLER MINTO        |            | 1  | ICP/070      |                               | ICP/1900                                |
| WT2 PARTRIDGE E-521  | <del></del>                | 09/13  | CHEQUITA PEAC      | OCK        |  | ICP/070      |                               | ICP/1900                                |
| GRDR OILAR AG E-435  |                            | 09/23  | NICK OILAR         |            |  | ICP/070      |                               | ICP/1900                                |
| 7. Special Instructions:   |                            |  |                    |            |  |              |                               |   |
| Function Command NIFG G32 TACTICAL NIFC T1  AIR TO GROUND (AG08) | Channel 3 5 14             | Division RX Frequency 164.7750 1 168.0500 1 166.8750 | N 162<br>N 162     | e/NAC      | mary.<br>TX Frequer<br>164.775<br>168.050<br>166.875 | 50 N<br>00 N | TX Tone/NA(<br>162.2<br>162.2 | C Mode<br>A<br>A                        |
| 9. Prepared By (Resource Unit Lead                               | der)                       | Appro  | ved By (Planning S | ection Chi | ief)   | D            | ate                           | Time                                    |
| ALAN TAYLOR  |                            | WAL  | TER HERZOG         |            |  | 09           | 9/11/2015                     | 2000                                    |

#### **FORECAST:**

IF CONDITIONS BECOME UNREPRESENTATIVE, CONTACT THE NATIONAL WEATHER SERVICE.

SPOT FORECAST FOR FORK COMPLEX...USFS SHASTA-TRINITY NATIONAL WEATHER SERVICE EUREKA CA
1059 AM PDT FRI SEP 11 2015

FORECAST IS BASED ON REQUEST TIME OF 0748 PDT ON SEPTEMBER 11. IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER SERVICE.

.DISCUSSION...DRY AND HOT WEATHER WILL CONTINUE FOR THE FORK COMPLEX TODAY AS HIGH PRESSURE ALOFT DOMINATES THE WEATHER PATTERN. AN APPROACHING SHORTWAVE WILL BRING A RETURN OF NEAR NORMAL TEMPERATURES AND IMPROVING RH RECOVERIES THIS WEEKEND THROUGH EARLY NEXT WEEK. THERE IS A SLIGHT CHANCE OF DRY THUNDERSTORMS THIS WEEKEND OVER INTERIOR MOUNTAINS WITH GUSTY RIDGETOP WINDS.

.TODAY...

SKY/WEATHER.....SUNNY.

MAX TEMPERATURE.....96-104.

MIN HUMIDITY.....9-15 PERCENT.

WIND (20 FT).....SOUTHEAST 2 TO 5 MPH.

BECOMING TERRAIN DRIVEN 5 TO 9 MPH

IN THE AFTERNOON WITH GUSTS UP TO 10 MPH.

EYE LEVEL WINDS.....SOUTHEAST 2 TO 5 MPH.

BECOMING TERRAIN DRIVEN 4 TO 7 MPH IN

THE AFTERNOON.

LAL....1.

CWR..... PERCENT.

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY.

MIN TEMPERATURE.....49-57.

MAX HUMIDITY......60-75 PERCENT VALLEY.

30-40 PERCENT MIDSLOPE AND RIDGETOP.

WIND (20 FT).....WEST WINDS 5 TO 7 MPH IN THE EVENING.

BECOMING SOUTHEAST 2 TO 4 MPH OVERNIGHT.

EYE LEVEL WINDS.....WEST WINDS 4 TO 6 MPH IN THE EVENING.

BECOMING SOUTHEAST 2 TO 4 MPH OVERNIGHT.

LAL....1.

CWR..... PERCENT.

.SATURDAY...

SKY/WEATHER.....PARTLY CLOUDY THEN BECOMING MOSTLY CLOUDY.

MAX TEMPERATURE.....95-103.

MIN HUMIDITY......12-15 PERCENT.

WIND (20 FT)......VARIABLE 2 TO 5 MPH.

EYE LEVEL WINDS.....VARIABLE 2 TO 5 MPH.

LAL....1.

CWR..... PERCENT.

#### FIRE BEHAVIOR FORECAST

| FORECAST NUMBER: 67-69               | TYPE OF FIRE: Wildland Fire               |
|--------------------------------------|---|
| FIRE NAME: Fork Complex              | OPERATIONAL PERIOD: 9/12-14, 0700 to 1900 |
| DATE ISSUED: 9/11/15                 | TIME ISSUED: 2000                         |
| UNIT: Shasta Trinity National Forest | SIGNED: /s/ John Wood FBAN                |

#### **INPUTS**

WEATHER SUMMARY: Dry and hot weather will continue at the South Complex through Friday as high pressure will dominates the weather pattern. Weak easterly flow will diminish tonight although relative humidity recoveries across mid slopes and ridgetops will likely be poor again. A pattern change will bring a return to normal temperatures with improving relative humidity recovery over the weekend and into early next week.

Expect maximum temperatures 96-104 Minimum humidity, 9-15%. 20 foot winds: Ridges southeast 2-5 in the morning becoming terrain driven 5-9 mph with gusts up to 10 mph in the afternoon. Valleys: southeast 2-5 mph; becoming terrain driven 4-7 mph in the afternoon.

#### **OUTPUTS**

GENERAL: Saturday will be the last day that is likely to reach the high fire behavior potential conditions as the east winds will subside and potential fire behavior will lower to moderate after the weekend. Conditions will make a rapid transition back to normal by Monday and the potential for precipitation enters the forecast by Wednesday. Although probability of ignition will drop off as conditions moderate, late in the afternoon at the peak heat will be the best chance for spotting as the probability of ignition is up around 80-90%. For fire behavior to reach the upper end of the forecast it will need wind and slope alignment. Other than at the peak conditions expect fire behavior at about half of the upper forecast values if there were fire spreading in unburned fuels. Fuels are at late season levels, 1000 hour fuels are around 12 percent and live fuels are near 90 percent lending to the potential for active fire spread. Within the perimeter of the fires in the complex the probability of ignition is high but spotting is not likely as the majority of fuels within the perimeter have been consumed and the fire has seen a mild wind test and an unseasonable heat test with little activity experienced. If thunderstorms do develop be aware of the potential for outflow winds to cause erratic fire behavior and greatly increase fire activity. Precipitation will reduce expected fire behavior.

Backing/Flanking rate of spread up to 2 ch/hr, flame lengths 1-3 feet. Head fire:

Timber understory rate of spread 3-13 ch/hr, flame lengths 4-9 feet Timber litter rate of spread up to 4 ch/hr, flame lengths around 2 feet Shrub fuels rates of spread up to 29 ch/hr, flame lengths 6-7 feet.

#### SPECIFIC:

Fine fuel moisture 3-7% 1000 hr 12% Probability of ignition 60-90% Spot distance about 3 tenths of a mile.

All Divisions: Smokes will continue to show as the heat and humidity permit modest areas of heat to develop in available fuels. Conditions will not moderate enough over the three day period to extinguish smoldering heavies or the heat sources that remain within the perimeter of the fires in the complex. Winds may increase the chance of smokes showing up or island consuming as activity developed from the hot dry conditions.

Initial Attack: New starts or spots occurring in unburned fuels will likely reach moderate fire behavior. Initiating fires will show active fire spread as fuels in late season conditions will burn with intensity. Spotting will be a concern even as probability of ignition decreases to around 80% on Monday especially in short range spotting in leaf litter and grass. Fire brands are likely as torching occurs some group torching will be possible. Nighttime conditions will effectively moderate fire behavior Lightning ignition efficiency is likely to be good as fuels remain dry following the heat wave.

#### **AIR OPERATIONS**

Smoke should not impact air operations.

#### Safety Message

Transition day: Ensure the plan is known and understood by all resources. Brief others as needed, Debrief your actions, Communicate hazards to others, Acknowledge messages and Ask if you don't know.

| L        | ICS 205 INCIDENT RADIO                              | ENT RADIO  |                     | Incident Name |                                | Date & Time Prepared | repared       | O                 | Operational Period Date/Time  |
|----------|---|--|---------------------|---------------|--------------------------------|----------------------|---------------|-------------------|---|
|          | COMMUNICATIONS PLAN                                 | IONS PLAN  | Ľ,                  | Fork Complex  | •                              | 9/11/15 1800         | 800           | 9/12/             | 9/12/15 - 9/14/15 0700 - 2200   |
| <b>建</b> |   | Only frequencies listed on this 205 are authorized for use on this incident. | thorized for use on | this incident | Hand progr                     | ammers accept all r  | esponsibility | for the u         | Hand programmers accept all responsibility for the use of unauthorized frequencies: |
| င် #     | Function  | Channel Name/Trunked<br>Radio System Talkgroup                               | Assignment          | RX Freq Nor W | RX Tone/NAC                    | TX Freq N or W       | Tx Tone/NAC   | Mode<br>A, D or M | Remarks   |
| 1        | Command   | NIFC C-4   | All Divisions       | 166.6125 N    | 162.2                          | 168.4000 N           | 162.2         | A                 | Plummer Peak  |
| 2        | Command   | NIFC C11   | All Divisions       | 170.6875 N    | 162.2                          | 166.5750 N           | 162.2         | A                 | Hayfork Bally   |
| က        | Command   | NIFC C32   | All Divisions       | 164.7750 N    | 162.2                          | 170.0500 N           | 162.2         | ∢                 | Knob Peak   |
| 4        | District  | HAYFORK  | District            | 170.4875 N    |                                | 170.4875 N           | T7,167.9      | A                 | Hayfork District Net  |
| 2        | Tactical  | NIFC T1  | Roads               | 168.0500 N    | 162.2                          | 168.0500 N           | 162.2         | A                 |   |
| ဗ        | Tactical  | NIFC T5  | Patrol              | 166.7250 N    | 162.2                          | 166.7250 N           | 162.2         | Α                 |   |
| 7        | Tactical  | R5 TAC4  | Repair              | 166.5500 N    | 162.2                          | 166.5500 N           | 162.2         | ٨                 |   |
| ∞        | SERV RPT Hay B                                      | SERV HB  | All Divisions       | 164.1250 N    |                                | 164.8250 N           | T4,136.5      | А                 | Hayfork Bally Service Net   |
| တ        | SHF Hayfork Bally                                   | SHF BALLY  | l/A                 | 171.5750 N    |                                | 169.1000 N           | 136.5         | Α                 |   |
| 10       | SHF Plumber Peak                                    | SHF RPT  | l/A                 | 171.5750 N    |                                | 169.1000 N           | 114.8         | A                 |   |
| 11       | Tactical  | NIFC T2  | l/A                 | 168.2000 N    | ·                              | 168.2000 N           |               | А                 |   |
| 12       | Tactical  | NIFC T3  | I/A                 | 168.6000 N    |                                | 168.6000 N           |               | ∢                 |   |
| 13       | Air to Ground                                       | A/G 08   | All Divisions       | 166.8750 N    |                                | 166.8750 N           | •             | A                 | Fork Complex A/G / Secondary IA A/G   |
| 14       | Air to Ground                                       | A/G 43   | I/A                 | 167.6000 N    |                                | 167.6000 N           |               | A                 | IA Primary A/G  |
| 15       | Tactical  | CALCORD  | Medical             | 156.0750 N    |                                | 156.0750 N           | 156.7         | 4                 |   |
| 16       | Air Guard   | AIR GUARD  | Emergency           | 168.6250 N    |                                | 168.6250 N           | 110.9         | ٨                 | Urgent Aircraft Contact   |
| 17       |   |  |                     |               |                                |                      |               | ∢                 |   |
| 92       |   |  |                     |               |                                |                      |               | ٧                 |   |
| 19       |   |  |                     |               |                                |                      |               | ٧                 |   |
| 20       | Air Guard   | AIR GUARD  | Emergency           | 168.6250 N    |                                | 168.6250 N           | 110.9         | ٧                 | Urgent Aircraft Contact   |
| App      | Approved By & Position Title                        |  |                     |               | Incident Location: Hayfork, CA | n: Hayfork, CA       |               |                   |   |
| ő        | COML Phil Shafer/ COML T Harold Reed Nor Cal Team 1 | old Reed Nor Cal Team 1  |                     |               | County: Trinity                | State: CA            | Latitude (    | 00° 0.00° N       | 00° 0.00' N, Longitude 000° 0.0' W  |

NFES 1330

Convention calls for frequencies to show four digits to the right of the decimal point, followed by either an "N" or a "W", N being Narrow, W being Wide band Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a base station, mobile or portable radio. Repeater and base stations will be programmed with the Rx and Tx reversed.

OST=Operator Selectable Tone

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Prepared By: Glenn Dietz

Prepared Date: Sept 11, 2015

Prepared Time: 1900

| 1. INCIDENT NAME:  | 2. OPS PERIOD DATE:   | START TIME: END TIME: | END TIME:               | SUNRISE:                 | SË:                      | SUNSET:                  |              |
|--|---|-----------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------|
| FORK COMPLEX (CA-SHF-2067)   | Sept. 12-14, 2015   | 0200                  | 2000                    | 9/12: 0650<br>9/13: 0651 | 9/12: 0650<br>9/13: 0651 | 9/12: 1929<br>9/13: 1927 | 1929<br>1927 |
|  |   |                       |                         | 9/14: 0652               | 0652                     | 9/14: 1925               | 1925         |
| 3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.):  | erations Special Equipment, etc.):                              | 4. RE/                | 4. READY ALERT AIRCRAFT | E                        | 5. TFR #:                | **                       |              |
| **Be aware of terrain influenced winds & wires crossing the Trinity River watershed as well as powerlines through the center of the South fire. East-West. | res crossing the Trinity River waters<br>South fire. East-West. |                       | MEDEVAC: H-506          |                          | NO TER                   | Ω                        |              |
| **Reference SHF Air Hazard Map as well as Fork Air Ops Maps available on ftp site.   | Fork Air Ops Maps available on ftp                              |                       | ***CALCORD TONE 6***    |                          | <b>:</b>                 | 1                        |              |
| **Track where water was taken from. All buckets/tanks must be cleaned after dipping  | ckets/tanks must be cleaned after d                             |                       |                         |                          |                          |                          |              |
| out of the main stem Trinity River & before dropping on the South Complex.   | dropping on the South Complex.                                  | HINI                  | INITIAL ATTACK: H-506   |                          |                          |                          |              |

| 6. PERSONNEL     | NAME | PHONE #      | 7. FREQUENCIES AM |         | FM               | 8. FIXED-WING- Type/ Make-Model/ N#/ Base    |
|------------------|------|--------------|-------------------|---------|------------------|--|
| AOBD             |      |              | AIR/AIR RW-FF     | 118.950 |                  | AIRTANKERS- Order through RICC as needed.    |
| ASGS             |      |              | AIR/ AIR RW-FF    |         |                  | LEAD PLANES- Order through RICC as needed.   |
|                  |      |              | AIR TO GROUND     |         | 166.8750         | ATGS AIRCRAFT- Order through RICC as needed. |
| нгсо             |      |              | COMMAND           |         | SEE COMM<br>PLAN |  |
| HEB2             |      |              | DECK              |         | 163.1000         |  |
|                  |      |              | TOLC              |         |                  |  |
| Trinity Helibase |      | 530-286-2249 | MEDIVAC ON        | -       | 156.0750         |  |
|                  |      | 530-286-2251 | CALCORD           |         | TONE 6           | TONE 6 OTHER FW AIRCRAFT-                    |

9. HELICOPTERS (Use Additional Sheets as Necessary)

| FAA N# Y | <b>-</b> > | MAKE/ MODEL   | BASE           | FAA N# T MAKE/ MODEL BASE AVAIL START | AVAIL START | REMARKS               | FAA N# | MAKE/ MODEL | BASE | AVAIL | AVAIL START | REMARKS |
|----------|------------|---------------|----------------|---------------------------------------|-------------|-----------------------|--------|-------------|------|-------|-------------|---------|
| H-506    | 2          | 2 Bell 205 A1 | Trinity<br>HLB | 0020                                  | 0080        | Pax, Bucket,<br>Recon |        |             |      |       | -           |         |
| H-553    | က          | Bell 407      | Trinity<br>HLB | 0020                                  | 0800        | Pax, Bucket,<br>Recon |        |             |      |       |             |         |

| 10. TASK/ MISSION/ ASSIGN | 10. TASK/ MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, SAR, etc. | Fransport, But | ket Operations, SAR, | etc.   |
|---------------------------|---|----------------|----------------------|--------|
| TYPE/FUNCTION             | NAME OF PERSONNEL OR CARGO (if applicable) or instructions for tactical aircraft  | MISSION        | FLY FROM             | FLY TO |
| Recon                     | As needed, order through South Communications.  |                | Trinity Helibase     |        |
| Water Dropping            | As needed, order through South Communications.  |                | Trinity Helibase     |        |
|                           |   |                |                      |        |

# MEDICAL PLAN (ICS 206 WF)

| 12 in  | cident/P              | roject Name.                                 |                         | 2.               | Operat              | ional Period                               |   |                                       |   |
|--|-----------------------|--|-------------------------|------------------|---------------------|--|---|---------------------------------------|---|
| Fork Complex                                       |                       |  | •                       |                  | Date/Tim            | e 9/12/15 To 9                             | /14/15  | 0600-2                                | 2000  |
| 3. Ambulance Services                              |                       |  |                         |                  | Project Control     | en e   |   |                                       |   |
| Name   |                       | Location                                     |                         |                  |                     | Phone & EMS Frequency                      |   | Advanced Life Support (ALS)<br>Yes No |   |
| Trinity County Ambulance                           |                       | Hayfork, CA                                  |                         |                  |                     | 530-226-2400 X                             |   |                                       |   |
| 4. Air Ambulance Services                          |                       |  |                         |                  |                     |  |   |                                       |   |
| Name   |                       | Phone  |                         |                  |                     | Type of Aircraft & Capability              |   |                                       |   |
| Reach or PHI 30 min eta                            |                       | 911 or 530-623-8128 (Trinity Co. Sheriff)    |                         |                  |                     | Air Ambulance – Redding, CA Day / Night    |   |                                       |   |
| Coast Guard Up to 1.5 hr eta                       |                       | 911 or 707-839-6100                          |                         |                  |                     | BLS Hoist - Rescue - Eureka, CA Day/ Night |   |                                       |   |
| CHP 30 min eta                                     |                       | 911 or 530-623-8128 (Trinity Co. Sheriff)    |                         |                  |                     | ALS Hoist - Redding, CA                    |   |                                       |   |
| Incident Helicopter 18 min eta                     |                       | 530-286-2251 (Trinity Helibase)              |                         |                  |                     | BLS long line Capably- Trinity Helibase    |   |                                       |   |
| 5. Hospitals                                       |                       |  |                         |                  |                     |  |   |                                       |   |
|  |                       |  |                         |                  |                     |  |   | 3000 CAC (400 (47)                    | (   |
| Name   | 1                     | GPS Datum – WGS 84<br>egrees Decimal Minutes |                         | Trave            | l Time              |  | Hel   | ipad                                  |   |
| & Level  |                       |  |                         | Air              | Gnd                 | Phone                                      | Yes   | No                                    | Address   |
| Trinity Hospital                                   | Lat:<br>Long:<br>VHF: |  | N40°44.34<br>W122°56.39 |                  | 1 hrs               | 530-623-5541                               | x   |                                       | 410 N. Taylor St.<br>Weaverville , CA   |
| Mercy Medical Center                               | Lat:                  | N40°35.                                      |                         | 35               | 2 hrs               | 530-225-7201                               | X   |                                       | 2175 Rosaline Ave<br>Redding, CA  |
| (level 3 Trauma/ cardiac stroke)                   | Long:<br>VHF:         | W122°2                                       | 3.25                    | min              |                     |  |   |                                       |   |
| Shasta Regional Medical<br>Center (level 2 Trauma/ | Lat:<br>Long:         | N40°35.<br>W122°2                            |                         | 35<br>min        | 2 hrs               | 530-244-5353                               | х   |                                       | 1100 Butte, Redding,<br>CA  |
| Cardiac / Stroke)                                  | VHF:                  | N38°33.                                      | 17                      |                  |                     | 916-734-3636<br>916-734-3790               | <del> </del>  |                                       | 2315 Stockton Blvd.<br>Sacramento, CA   |
| UC Davis Level I<br>Trauma/Burn Center             | Long:<br>VHF:         | W121°2                                       | 7.05                    | 1 hr             | 4.5<br>hrs          |  | <b>X</b>  | X                                     |   |
| 6:≨Division./ Crew.Pre-plan                        | . Updat               | e and discus                                 | s with assigne          | d resourc        | es daily            |  |   |                                       | DES PROPRIES (2)  |
| Crew EMTs & Equipment                              |                       |  |                         |                  |                     |  |   |                                       |   |
| Fireline EMTs & Location                           |                       |  |                         |                  |                     |  |   |                                       |   |
| Adv. Life Support? Air Hoist site:                 |                       |  |                         |                  |                     |  |   |                                       |   |
| Lat: / Long:                                       |                       |  |                         |                  |                     |  |   |                                       |   |
| Helispot:<br>Lat: / Long:                          |                       | Hay Fork Airport - N40°33.00 X W123°11.00    |                         |                  |                     |  |   |                                       |   |
| Alternate no-fly plan:                             |                       |  |                         |                  |                     |  |   | ·                                     |   |
| 7. Remote Aid Stations                             |                       |  |                         |                  |                     |  |   |                                       |   |
| None   |                       | Point of Contact:                            |                         |                  |                     |  |   |                                       |   |
|  |                       | EMS Responders & Capability:                 |                         |                  |                     |  |   |                                       |   |
|  |                       | Equipment Available on Site: Ambulance ETA:  |                         |                  |                     |  | <del></del>   |                                       |   |
|  |                       | MIPL I                                       |                         |                  |                     |  |   |                                       |   |
|  |                       |  |                         | @Maganaceons.lon |                     |  | SUBSECTION OF THE PROPERTY OF |                                       | Port of the state |
| 8: Prepared By (Medical U                          | 44.4                  | er)  | 9. Date/Tin             |                  | CONTRACTOR OF STATE | eviewed By (Safe                           | ty Officer)   |                                       | 11: Date/Time   |
| Travis Robinson – MEDL (1                          | 9/11/15 1100          |  |                         | Jim M            | ackensen SOF2       |  |   | 9-10-15                               |   |
| L  |                       |  | <u> </u>                | <u>_</u>         | -                   | <b>V</b>                                   |   | ·                                     |   |

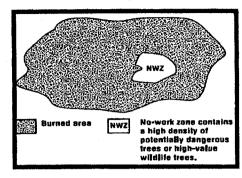


#### **HAZARD TREE - NO WORK ZONES (NWZ)**

Felling Safety Category

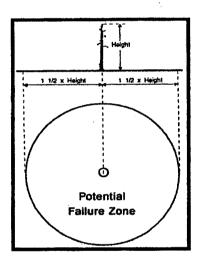
Knowing when the exact time a given hazard tree (or compromised section) will fail is an extremely difficult, and is, in many cases, an unpredictable task. Given this fact, we need to manage firefighters' exposure to these hazards by creating a safe work area or NWZ. The size and extent of the NWZ must be determined by onsite conditions, such as terrain, lean, active fire in the tree and adjoining trees.

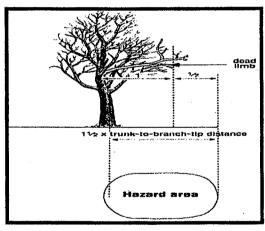
When an identified hazardous tree cannot be felled, then perform an assessment of which areas have too high a risk, and post a lookout to

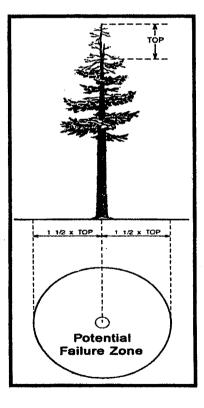


warn the personnel to stay clear of these areas while working in adjacent areas. If hazard still exists before leaving the area, flag the NWZ so that personnel entering the area will be able to recognize the hazard. Use the following failure zone illustrations as examples to help manage firefighter exposure to these identified hazards. Also remember to include the possibility of the "Domino Effect" to surrounding trees.

Figure 1 – 1 1/2 X Height of snag Figure 2 – 1 1/2 X trunk-to-branch-tip distance , Figure 3 - 1-1/2 X length of dead top.







References: Hazard Tree Assessor's Guide @ Hazard Tree Safety Web Page



#### **ENTRAPMENT AVOIDANCE**

Operational Engagement Category

Avoiding situations where firefighters become entrapped is the first concern when devising strategy and tactics. The following discussion points are among the things that should be considered.

- Discuss the three types of safety zones and describe examples.
  - The burn
  - Natural features
  - Constructed sites
- Discuss the guidelines for distance separation to avoid radiant heat injury.
  - Four times the maximum flame height (20 feet-flame height x 4 = 80 feet radius from firefighters)
  - Discuss size based on amount of resources and equipment in the area.
- Discuss heat impact factors that will affect the guidelines for distance separation.
  - Convection heat from wind and terrain features
  - Location relative to fire spread
  - Reburn potential of fuel in safety zone
- Discuss that firefighter's have a right to know the location of their escape routes and safety zones at all times.
- Discuss that firefighter have a right to ask for clarification when faced with unclear instructions or fear of the unknown.
- Describe a basic procedure for identification of effective escape routes and safety zones.
  - Observe
  - Visualize
  - Identify
  - Time
  - Inform
  - Evaluate



This Day in History is a brief summary of a powerful learning opportunity and is not intended to second guess or be judgmental of decisions and actions. Put yourself in the following situation as if you do not know what the outcome will be. What are the conditions? What are you thinking? What are YOU doing?

#### Tuolumne Fire - September 12th 2004 - California

Incident Summary: The Tuolumne Fire is reported by a Stanislaus lookout at 1233 hours. Dispatch initiates a standard response, including the dispatch of a helicopter with helitack crew. 1259 Air Attack (ATGS) arrives over fire and reports fire to be between 5-10 acres, spreading up-slope and up-canyon with a steady 3-5mph wind. The fire is burning near the bottom of the Tuolumne River Canyon, just upstream of a major river confluence at 1450' elevation in light, flashy fuels, predominantly oak leaf litter, light grass and mixed brush with an oak overstory consistent with Fuel Model 2. FDFM (Fine Dead Fuel Moisture) is 4-5% and live fuel moistures at critical stage. Temperature is 89-94, RH 18-24%, and there is no frontal or thunderstorm activity. The canyon is very steep, observed to be 80-120% slope. At approximately 1335 the helitack crew begins constructing downhill fireline. 10 minutes later they take emergency action when a sudden wind shift that causes a fire flare-up which overruns their position. Of the 7 person crew, 3 firefighters suffer minor injuries and one firefighter is killed.

1305 the helicopter arrives over the fire and drops the crew on a gravel bar 3/4 mile downstream of the fire. They hike from the LZ up-canyon to a dirt road that parallels the river and walk the road toward the right flank of the fire. The fire is burning both above and below the road. Their helicopter is directed to begin dropping water on right flank **above** the road.

A local Division Chief is dispatched to the fire to be IC and drives past the helitack crew to the right flank. He observes a slow backing fire and returns to the location of the helitack crew, who are still hiking. Talking with the helitack captain, he does not identify himself as IC, announce a strategy or specific tactics. He does state that he wants the crew to find a safe anchor point but the crew understands him to want them to "anchor this fire on the right flank, the road down to the river".

1335 the crew arrives at the right flank on the road and looks for access to the river and safe access to the bottom of the fire.

ATGS and IC decide to continue to use the helicopter on the right flank *above* the road. The helitack captain hears this exchange on the radio.

ATGS receives a radio call about a spot fire and misses discussion about helitack crew working below the road. (In a post-incident interview, the ATGS will state that he thought the crew was above the road.)

After scouting down the right flank about 70 feet, it is decided to construct indirect fire line downhill for 250 - 300ft to the river burning out from the road as they go. Safety zones are identified as down to the river, up to the road or into the black. All crew members agree with the plan and inform their helicopter pilot.

An engine is assigned to support the helitack crew. The crew is not notified that the engine was assigned to support them and that it was close by.

1340 firefighters located about 30ft down the line from the road remark that the burn out is pulling in nicely. There is a "flutter" in the wind and the 3 firefighters closest to the road are told to grab backpack pumps just in case.

1345 a sudden wind shift causes the fire to flare- up, change direction, and overrun the crew. 30 seconds later one crew member is dead. No fire shelters are deployed.

#### **Lessons Learned Discussion Points**

During size-up, what fire behavior did the personnel observe? If you were at a fire in a similar setting, what local terrain features and other factors might lead you to distrust the fire behavior seen?

It is common for people to have communication problems. On an incident where these issues can easily compromise anyone's life safety, what are you going to do to minimize communication errors... as a Crew member? Crew boss? Pilot? IC?

Your crew has been dispatched to this fire. How will you handle the "Lookout" aspect of LCES? It is common to hear that "everyone on the crew is a lookout". Discuss what each person must do to make this an effective alternative to the "traditional" lookout.

This fire had an Air Attack and a helicopter. Discuss if and how aerial resources can be used as additional lookouts and sources of information. What are some downfalls to using them in this role?

# Appendix A

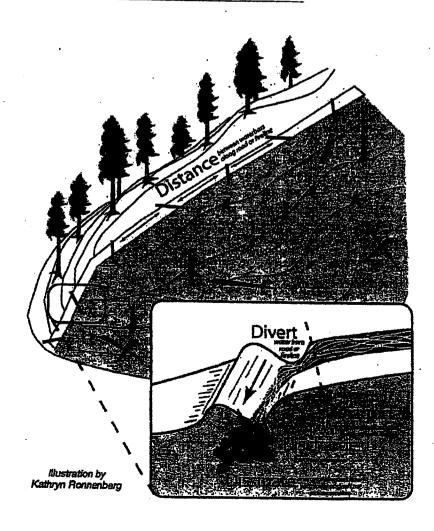
# **Effective Waterbars**

When locating and building water bars, place them the right distance apart, at a diagonal to the fireline, so that they divert, then discharge, then dissipate the energy of the flowing water. Be sure to make them deep enough so they'll be durable, and that soil does not block the water bar outlet.

# Recommended spacing for waterbars on firelines.

| Fireline<br>slope<br>% | *                  | Maximum<br>Distance<br>Apart <u>(feet)</u> |
|------------------------|--------------------|--|
| 1-5                    | ***************    | 200  |
| 6 – 20                 | ****************** | 125  |
| 21 - 40                |                    | 60   |
| 41 60                  |                    | 40   |
| >60                    | 4444444444         | 25   |

Waterbars should be at least 2 pulaski (4-6 inches) widths wide and 12-24 inches high for handlines.



# Fork Complex Fire Work Assignments - Repair

### Saturday-Monday September 12-14, 2015

#### **DIVISION M/N:**

Hand clean culverts or over side drains impacted by road grading or other suppression use

Resources as available

Repair Chanchelulla Gulch crossing with Mini Excavator

- Dave Brown (SHF Hayfork)
- Josh Smith READ

#### **DIVISION R:**

Hand clean culverts or over side drains impacted by road grading or other suppression use

• Resources as available

#### **ROADS**

Barker Fire: Repair 06, 25 and 25A roads.

• Chad Lawson, Roads Group

