

# **Incident Action Plan**

## **Grass Valley**

CA-BDF-10566 / P5D1RW

**&**

## **Slide Fires**

CA-BDF-10570 / P5D1RV



**NIGHT SHIFT**  
**October 23-24, 2007**  
**1800-0600**

|   |  |  |                 |
|---|--|--|-----------------|
| <b>INCIDENT OBJECTIVES</b>  | 1. Incident Name<br>Grass Valley & Slide Fire              | 2. Date<br>Oct 23, 2007                            | 3. Time<br>1214 |
| 4. Operational Period<br>Oct 23-24, 2007 NIGHT SHIFT: 1800-0600   |  |  |                 |
| 5. General Control Objectives for the Incident (include alternatives)<br><b>MANAGEMENT OBJECTIVES</b> <ul style="list-style-type: none"> <li>• The primary objective is to provide for firefighter and public safety throughout all incident operations.</li> <li>• All personnel are to adhere to the 2:1 work rest cycle.</li> <li>• Address suppression cost accountability by keeping fire expenditures commensurate with public and private values at risk.</li> <li>• Initiate and engage in structure protection without compromising the safety of fire fighters, law enforcement personnel and the public.</li> </ul><br><b>OPERATIONAL OBJECTIVES</b> <ul style="list-style-type: none"> <li>• Prevent fires from spreading to the communities of Green Valley Lake, Running Springs, Arrowbear, Grass Valley, Deerlodge Park, Crestline, Lake Arrowhead, Twin Peaks.</li> <li>• Keep Fire West of Butler II Fire</li> <li>• Keep Fire South of Holcomb Creek Drainage, 3N34D, 3N34X and 2N33</li> <li>• Keep Fire East of Lake Gregory Drive and Highway 138</li> <li>• Keep Fire North of Highway 18</li> </ul> |  |  |                 |
| 6. Weather Forecast for Period<br>See Spot Weather Forecast   |  |  |                 |
| 7. General Safety Message<br>See attached safety message  |  |  |                 |
| <b>8. Attachments (mark if attached)</b>  |  |  |                 |
| <input checked="" type="checkbox"/> Organization List - ICS 203   | <input checked="" type="checkbox"/> Medical Plan - ICS 206 | <input checked="" type="checkbox"/> Weather        |                 |
| <input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204   | <input checked="" type="checkbox"/> Incident Map           | <input checked="" type="checkbox"/> Safety Message |                 |
| <input checked="" type="checkbox"/> Communications Plan - ICS 205   | <input type="checkbox"/> Traffic Plan                      | <input type="checkbox"/> LCES Worksheet            |                 |
| 9. Prepared by (Planning Section Chief)   | 10. Approved by (Incident Commander)                       |  |                 |

| ORGANIZATION ASSIGNMENT LIST                               |   |                 | Security Unit                              |                       |
|--|---|-----------------|--|-----------------------|
| 1. Incident Name<br>Grass Valley & Slide Fires             |   |                 | Food Unit                                  | Kevin Browning        |
| 2. Date<br>Oct 23, 2007                                    |   | 3. Time<br>1130 | 9. Operations Section                      |                       |
| 4. Operational Period<br>10/23-24/07 Night Shift 1800-0600 |   |                 | Ops Chief                                  | Tim Fike              |
|  |   |                 | Grass Valley Ops Chief                     | Frank Davis           |
|  |   |                 | Slide Fire Ops Chief                       | Jack Froggatt         |
|  |   |                 | a. Branch I - Grass Valley Division/Groups |                       |
| Position   |   | Name            |  |                       |
| 5. Incident Commander and Staff                            |   |                 | Branch Director                            | Frank Davis           |
| Incident Commander   | Bill Kaage                                  |                 | Division/Group                             | Wildland J. Smith     |
| Deputy   | Joe Molhoek                                 |                 | Division/Group                             | Structure T Grabow    |
| Safety Officer   | Terry O'Connell/Steve Femmel/Dave Allen (T) |                 | Division/Group                             |                       |
| Information Officer  | Cathleen Thompson                           |                 | Division/Group                             |                       |
| Liaison Officer  |   |                 | Division/Group                             |                       |
| 6. Agency Representative                                   |   |                 | b. Branch II - Slide Division/Groups       |                       |
| Agency   |   | Name            |  |                       |
| Agency Administrator                                       |   |                 | Branch Director                            | Jack Froggatt         |
| Resource Advisor   |   |                 | Deputy                                     |                       |
| D Mckay/M Stamer/S Dooley                                  |   |                 | Division/Group                             | A John Fell           |
|  |   |                 | Division/Group                             | Y Eric Petterson      |
| OES Rep  |   |                 | Division/Group                             | Z Dale Shippelhouse   |
| Bruce Bondshoe   |   |                 | Division/Group                             | Grass M. Peebles      |
| CALFIRE Rep  |   |                 | Division/Group                             | Fairway J. Ringhoffer |
| Jeff Mellinger/D Feldman                                   |   |                 | Division/Group                             | Trinity A. Krelnikov  |
| Modoc County Sheriff                                       |   |                 | Structure Group                            | CRF S. Bennett        |
| CHP Rep  |   |                 | Structure Group                            | AH J. Johnstone       |
|  |   |                 | d. Air Operations Branch                   |                       |
| 7. Planning Section  |   |                 | Air Operations Branch Director             | Walter Bunt           |
| Chief  | Matt Johnson                                |                 | Air Attack Supervisor                      |                       |
| Deputy   | Pat Farrell                                 |                 | Air Support Group Supervisor               |                       |
| Resources Unit   | Cris Jones/Barb Frazier                     |                 | 10. Finance Section                        |                       |
| Situation Unit   | Jeff Buscher, John Staveley(T)              |                 | Chief                                      | Beth Lopez            |
| Documentation Unit   |   |                 | Deputy                                     |                       |
| Demobilization Unit  | Dean Lutz                                   |                 | Time Unit                                  | Penny Portlock        |
| Fire Behavior Analyst                                      | Ken Larson                                  |                 | Equipment Time Unit                        | Juanita Cortez        |
| Incident Meteorologist                                     | Valerie Meyers                              |                 | Compensation/Claims Unit                   |                       |
| Human Resources  |   |                 | Cost Unit                                  | Rich Andersen         |
| Training Specialist  |   |                 |  |                       |
| GISS   | Kevin Roehrs (T)                            |                 | Prepared by (Resource Unit Leader)         |                       |
| 8. Logistics Section                                       |   |                 |  |                       |
| Chief  | Jack Costello                               |                 |  |                       |
| Deputy   |   |                 |  |                       |
| Supply Unit  |   |                 |  |                       |
| Facilities Unit  | Bill Patten/Ken Hood                        |                 |  |                       |
| Ground Support Unit  | Mike Heckendorn/Greg Connick(T)             |                 |  |                       |
| Communications Unit  | Don Stoner                                  |                 |  |                       |
| Medical Unit   | Karen Brose                                 |                 |  |                       |

## FIRE BEHAVIOR FORECAST

|  |   |
|--|---|
| FORECAST NUMBER: 1                     | TYPE OF FIRE: Wildland Fire                 |
| FIRE NAME: Grass Valley + Slide Branch | OPERATIONAL PERIOD: 1800-0700 10/23-24/2007 |
| DATE ISSUED: October 23, 2007          | TIME ISSUED: 1430                           |
| UNIT: San Bernardino NF, Arrowhead RD  | SIGNED: /s/ Ken Larson FBAN                 |

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

Hot and dry conditions will persist through Wednesday with strong Santa Ana winds and low humidity.

Min Temp: 54°

Max RH: 25%

Slope Winds (20'): NE 15-20, gusts to 35 mph

Ridgetop Winds: E to 25

### FIRE BEHAVIOR

**General Fire Behavior for the Grass Valley and Slide Fires:**

Gusty Santa Ana winds and low humidity this evening will keep fire active well into the night. Expect fire behavior to moderate after midnight.

**Specific Fire Behavior:**

For both fires this evening potential worst-case fire behavior will be ROS of 10-18 chains/hour, up to 30 chains/hour during highest wind gusts; flame lengths of 6-10 feet for a surface fire but can be significantly increased during torching/short crown runs in brush or tree canopies; Probability of ignition up to 70%; spotting distance to 1/2 mile.

### AIR OPERATIONS:

N/A

10/23 Sunset: 18:05    10/24 Sunrise: 7:01

### SAFETY

Keep heads-up for significant increases in wind-speed and resultant increases in spread rates, flame lengths, and torching/crown runs.

|  |               |             |                                      |  |                   |  |         |
|--|---------------|-------------|--------------------------------------|--|-------------------|--|---------|
| <b>DIVISION ASSIGNMENT LIST</b>  |               |             |                                      | 1. Branch  |                   | 2. Division/Group<br><b>CREST FOREST GROUP</b> |         |
| 3. Incident Name<br><b>GRASS VALLEY</b>  |               |             |                                      | 4. Operational Period<br><b>NIGHT OPERATIONS</b><br>Date: 10/23-24/2007      Time: 1800-0600 |                   |  |         |
| 5. Operations Personnel  |               |             |                                      |  |                   |  |         |
| Operations Chief   |               | Tim Fike    |                                      | Division/Group Supervisor  |                   | Steve Bennett                                  |         |
| Branch Director  |               | Frank Davis |                                      | Air Attack Supervisor  |                   |  |         |
| 6. Resources Assigned this Period  |               |             |                                      |  |                   |  |         |
| Strike Team/Task Force/<br>Resource Designator   | Leader        | Last Shift  | Number Persons                       | Trans. Needed  | Drop Off PT./Time | Pick Up PT./Time                               |         |
| BC 3202  |               |             | 1                                    | N  |                   |  |         |
| BC 3203  |               |             | 1                                    | N  |                   |  |         |
| ENG3 CRF E25   |               |             |                                      | N  |                   |  |         |
| ENG3 CRF E26   |               |             |                                      | N  |                   |  |         |
| ENG3 CRF BE25  |               |             |                                      | N  |                   |  |         |
| ENG3 CRF E29   |               |             |                                      | N  |                   |  |         |
| Utility CRF 26   |               |             |                                      | N  |                   |  |         |
|  |               |             |                                      |  |                   |  |         |
|  |               |             |                                      |  |                   |  |         |
| 7. Control Operations  |               |             |                                      |  |                   |  |         |
| <ul style="list-style-type: none"> <li>Mop-up and patrol behind structures.</li> <li>Prepare for new threats to structures.</li> </ul> |               |             |                                      |  |                   |  |         |
| 8. Special Instructions  |               |             |                                      |  |                   |  |         |
| 9. Division/Group Communication Summary  |               |             |                                      |  |                   |  |         |
| Function   | Frequency     | System      | Channel                              | Function   | Frequency         | System   | Channel |
| Command  | See Comm Plan | KING        |                                      |  |                   |  |         |
| Tactical Div/Group   | See Comm Plan | KING        |                                      | Air to Ground  | See Comm Plan     | KING   |         |
| Prepared by (Resource Unit Leader)   |               |             | Approved by (Planning Section Chief) |  |                   | Date   | Time    |
|  |               |             |                                      |  |                   | 10/23/2007                                     |         |

|   |               |             |                                      |  |                   |                               |         |
|---|---------------|-------------|--------------------------------------|--|-------------------|-------------------------------|---------|
| <b>DIVISION ASSIGNMENT LIST</b>   |               |             |                                      | 1. Branch  |                   | 2. Division/Group<br><b>A</b> |         |
| 3. Incident Name<br><b>GRASS VALLEY</b>   |               |             |                                      | 4. Operational Period<br><b>NIGHT OPERATIONS</b><br>Date: 10/23-24/2007      Time: 1800-0600 |                   |                               |         |
| 5. Operations Personnel   |               |             |                                      |  |                   |                               |         |
| Operations Chief  |               | Frank Davis |                                      | Division/Group Supervisor  |                   | John Fell                     |         |
| Branch Director   |               |             |                                      | Air Attack Supervisor  |                   |                               |         |
| 6. Resources Assigned this Period   |               |             |                                      |  |                   |                               |         |
| Strike Team/Task Force/ Resource Designator   | Leader        | Last Shift  | Number Persons                       | Trans. Needed  | Drop Off PT./Time | Pick Up PT./Time              |         |
| ENG3 BDF E11  | Howes         |             | 5                                    | N  |                   |                               |         |
| ENG3 BDF E30  |               |             | 5                                    | N  |                   |                               |         |
| ENG3 BDF E31  |               |             | 5                                    | N  |                   |                               |         |
| ENG3 BDF E35  |               |             | 5                                    | N  |                   |                               |         |
| Patrol BDF P14  | Cade          |             | 1                                    | N  |                   |                               |         |
| WT BDF 12   | Mesa          |             | 1                                    | N  |                   |                               |         |
| WT BDF 51   |               |             |                                      | N  |                   |                               |         |
| WT BDF 149  |               |             |                                      | N  |                   |                               |         |
|   |               |             |                                      |  |                   |                               |         |
|   |               |             |                                      |  |                   |                               |         |
|   |               |             |                                      |  |                   |                               |         |
| 7. Control Operations <ul style="list-style-type: none"> <li>Patrol and mop-up 100 feet.</li> </ul> |               |             |                                      |  |                   |                               |         |
| 8. Special Instructions   |               |             |                                      |  |                   |                               |         |
| 9. Division/Group Communication Summary   |               |             |                                      |  |                   |                               |         |
| Function  | Frequency     | System      | Channel                              | Function   | Frequency         | System                        | Channel |
| Command   | See Comm Plan | KING        |                                      |  |                   |                               |         |
| Tactical Div/Group  | See Comm Plan | KING        |                                      | Air to Ground  | See Comm Plan     | KING                          |         |
| Prepared by (Resource Unit Leader)  |               |             | Approved by (Planning Section Chief) |  |                   | Date                          | Time    |
|   |               |             |                                      |  |                   | 10/23/2007                    |         |





|  |                |             |   |                           |                               |                   |         |
|--|----------------|-------------|---|---------------------------|-------------------------------|-------------------|---------|
| <b>DIVISION ASSIGNMENT LIST</b>  |                |             | 1. Branch   |                           | 2. Division/Group<br><b>Z</b> |                   |         |
| 3. Incident Name<br><b>GRASS VALLEY</b>  |                |             | 4. Operational Period<br><b>NIGHT OPERATIONS</b><br>Date: 10/23-24/2007 Time: 1800-0600 |                           |                               |                   |         |
| 5. Operations Personnel  |                |             |   |                           |                               |                   |         |
| Operations Chief   |                | Tim Fike    |   | Division/Group Supervisor |                               | Dale Shippelhouse |         |
| Branch Director  |                | Frank Davis |   | Air Attack Supervisor     |                               |                   |         |
| 6. Resources Assigned this Period  |                |             |   |                           |                               |                   |         |
| Strike Team/Task Force/ Resource Designator  | Leader         | Last Shift  | Number Persons  | Trans. Needed             | Drop Off PT./Time             | Pick Up PT./Time  |         |
| HC Pilot Hill 1  | Marc Engles    |             |   | N                         |                               |                   |         |
| HC Pilot Hill 2  | Xavier Heredia |             |   | N                         |                               |                   |         |
| HC Prado 1   | Ralph Williams |             |   | N                         |                               |                   |         |
| HC Prado 2   | Frank Abril    |             |   | N                         |                               |                   |         |
| HC Mojave 2  | Marinelli      |             |   | N                         |                               |                   |         |
| STCR 9142G   | Jim Robbins    |             |   | N                         |                               |                   |         |
| STCR 9221G   | Damon          |             |   | N                         |                               |                   |         |
| ENG3 BDF E15   | Mandolini      |             | 5   | N                         |                               |                   |         |
| ENG3 BDF E16   | Reyes          |             | 5   | N                         |                               |                   |         |
| STDZ BDU 9358L   | Mike Brese     |             | 4   | N                         |                               |                   |         |
| 7. Control Operations <ul style="list-style-type: none"> <li>• Hold fire along 2N33.</li> <li>• Continue line construction from 2N33 south.</li> </ul> |                |             |   |                           |                               |                   |         |
| 8. Special Instructions  |                |             |   |                           |                               |                   |         |
| 9. Division/Group Communication Summary  |                |             |   |                           |                               |                   |         |
| Function   | Frequency      | System      | Channel   | Function                  | Frequency                     | System            | Channel |
| Command  | See Comm Plan  | KING        |   |                           |                               |                   |         |
| Tactical Div/Group   | See Comm Plan  | KING        |   | Air to Ground             | See Comm Plan                 | KING              |         |
| Prepared by (Resource Unit Leader)   |                |             | Approved by (Planning Section Chief)  |                           | Date                          | Time              |         |
|  |                |             |   |                           | 10/23/2007                    |                   |         |

|  |               |             |  |                           |   |                  |         |
|--|---------------|-------------|--|---------------------------|---|------------------|---------|
| <b>DIVISION ASSIGNMENT LIST</b>  |               |             | 1. Branch  |                           | 2. Division/Group<br><b>FAIRWAY GROUP</b> |                  |         |
| 3. Incident Name<br><b>GRASS VALLEY</b>  |               |             | 4. Operational Period<br><b>NIGHT OPERATIONS</b><br>Date: 10/23-24/2007      Time: 1800-0600 |                           |   |                  |         |
| 5. Operations Personnel  |               |             |  |                           |   |                  |         |
| Operations Chief   |               | Tim Fike    |  | Division/Group Supervisor |   | Steve Bennett    |         |
| Branch Director  |               | Frank Davis |  | Air Attack Supervisor     |   |                  |         |
| 6. Resources Assigned this Period  |               |             |  |                           |   |                  |         |
| Strike Team/Task Force/ Resource Designator  | Leader        | Last Shift  | Number Persons   | Trans. Needed             | Drop Off PT./Time                         | Pick Up PT./Time |         |
| STCR 9252G   | Rick Knight   |             | 36   | N                         |   |                  |         |
| STEN 6223A   |               |             | 27   | N                         |   |                  |         |
| STEN 9440C   | Barry Rudolph |             | 36   | N                         |   |                  |         |
| STEN 6220A   | George Avery  |             |  | N                         |   |                  |         |
| TFEN 6211  | Mike Costello |             | 25   | N                         |   |                  |         |
| TFEN 6240  |               |             |  | N                         |   |                  |         |
| TFEN 6250  | Mike Snow     |             | 15   | N                         |   |                  |         |
| ENG BDC BP37   |               |             |  |                           |   |                  |         |
| WT BDC 30  | Josh Hebert   |             | 1  |                           |   |                  |         |
|  |               |             |  |                           |   |                  |         |
|  |               |             |  |                           |   |                  |         |
| 7. Control Operations <ul style="list-style-type: none"> <li>• Mop-up and patrol behind structures.</li> <li>• Prepare for new threats to structures.</li> </ul> |               |             |  |                           |   |                  |         |
| 8. Special Instructions  |               |             |  |                           |   |                  |         |
| 9. Division/Group Communication Summary  |               |             |  |                           |   |                  |         |
| Function   | Frequency     | System      | Channel  | Function                  | Frequency                                 | System           | Channel |
| Command  | See Comm Plan | KING        |  |                           |   |                  |         |
| Tactical Div/Group   | See Comm Plan | KING        |  | Air to Ground             | See Comm Plan                             | KING             |         |
| Prepared by (Resource Unit Leader)   |               |             | Approved by (Planning Section Chief)   |                           | Date<br>10/23/2007                        |                  | Time    |



|   |               |                                      |                |  |                   |   |         |
|---|---------------|--------------------------------------|----------------|--|-------------------|---|---------|
| <b>DIVISION ASSIGNMENT LIST</b>   |               |                                      |                | 1. Branch  |                   | 2. Division/Group<br><b>RUNNING SPRINGS</b> |         |
| 3. Incident Name<br><b>SLIDE</b>  |               |                                      |                | 4. Operational Period<br><b>NIGHT OPERATIONS</b><br>Date: 10/23-24/2007      Time: 1800-0600 |                   |   |         |
| 5. Operations Personnel   |               |                                      |                |  |                   |   |         |
| Operations Chief  |               | Tim Fike                             |                | Division/Group Supervisor  |                   | Jim Christian                               |         |
| Branch Director   |               | Jack Froggatt                        |                | Air Attack Supervisor  |                   |   |         |
| 6. Resources Assigned this Period   |               |                                      |                |  |                   |   |         |
| Strike Team/Task Force/<br>Resource Designator  | Leader        | Last Shift                           | Number Persons | Trans. Needed  | Drop Off PT./Time | Pick Up PT./Time                            |         |
| STCR 9482G  |               | 11/04                                |                | N  |                   |   |         |
| ENG RSP E50   |               | 11/04                                |                | N  |                   |   |         |
| STEN XBO 6243A  |               | 11/04                                |                | N  |                   |   |         |
| STEN XBO 6222A  |               | 11/04                                |                | N  |                   |   |         |
| STEN XSN 2398C  |               | 11/04                                |                | N  |                   |   |         |
| STEN XST 4208C  |               | 11/04                                |                | N  |                   |   |         |
| STEN BDF 6613C  | McCormick     | 11/04                                |                | N  |                   |   |         |
| STEN BDF 6614C  | Molnar        | 11/04                                |                | N  |                   |   |         |
| STEN 5651C  | Sarrubi       | 11/04                                |                | N  |                   |   |         |
| STEN XLK 2101C (E-50)   |               | 11/05                                |                | N  |                   |   |         |
| STEN XYO 4279C  |               | 11/04                                |                | N  |                   |   |         |
| TFEN 6210   |               | 11/04                                |                | N  |                   |   |         |
| TFEN 6043   |               | 11/04                                |                | N  |                   |   |         |
| 7. Control Operations <ul style="list-style-type: none"> <li>Protect structures.</li> </ul> |               |                                      |                |  |                   |   |         |
| 8. Special Instructions   |               |                                      |                |  |                   |   |         |
| 9. Division/Group Communication Summary   |               |                                      |                |  |                   |   |         |
| Function  | Frequency     | System                               | Channel        | Function   | Frequency         | System                                      | Channel |
| Command   | See Comm Plan | KING                                 |                |  |                   |   |         |
| Tactical Div/Group  | See Comm Plan | KING                                 |                | Air to Ground  | See Comm Plan     | KING  |         |
| Prepared by (Resource Unit Leader)  |               | Approved by (Planning Section Chief) |                | Date   |                   | Time  |         |
|   |               |                                      |                | 10/23/2007   |                   |   |         |

|   |               |               |                                      |  |                   |   |         |
|---|---------------|---------------|--------------------------------------|--|-------------------|---|---------|
| <b>DIVISION ASSIGNMENT LIST</b>   |               |               |                                      | 1. Branch  |                   | 2. Division/Group<br><b>STRUCTURE GROUP</b> |         |
| 3. Incident Name<br><b>SLIDE</b>  |               |               |                                      | 4. Operational Period<br><b>NIGHT OPERATIONS</b><br>Date: 10/23-24/2007      Time: 1800-0600 |                   |   |         |
| 5. Operations Personnel   |               |               |                                      |  |                   |   |         |
| Operations Chief  |               | Tim Fike      |                                      | Division/Group Supervisor  |                   | Steve Davis                                 |         |
| Branch Director   |               | Jack Froggatt |                                      | Air Attack Supervisor  |                   |   |         |
| 6. Resources Assigned this Period   |               |               |                                      |  |                   |   |         |
| Strike Team/Task Force/<br>Resource Designator  | Leader        | Last Shift    | Number Persons                       | Trans. Needed  | Drop Off PT./Time | Pick Up PT./Time                            |         |
| ENG RSP E51   |               |               |                                      | N  |                   |   |         |
| ENG RSP BE51  |               |               |                                      | N  |                   |   |         |
| ENG BDC E129  |               |               |                                      | N  |                   |   |         |
| ENG BDC E271  |               |               |                                      | N  |                   |   |         |
| ENG BBL E281  |               |               |                                      | N  |                   |   |         |
| ENG3 BDU 3560   |               |               |                                      | N  |                   |   |         |
| ENG3 BDU 3586   |               |               |                                      | N  |                   |   |         |
| STEN XIM 6109A  | Hall          |               |                                      | N  |                   |   |         |
|   |               |               |                                      |  |                   |   |         |
|   |               |               |                                      |  |                   |   |         |
|   |               |               |                                      |  |                   |   |         |
| 7. Control Operations <ul style="list-style-type: none"> <li>Protect structures.</li> </ul> |               |               |                                      |  |                   |   |         |
| 8. Special Instructions   |               |               |                                      |  |                   |   |         |
| 9. Division/Group Communication Summary   |               |               |                                      |  |                   |   |         |
| Function  | Frequency     | System        | Channel                              | Function   | Frequency         | System                                      | Channel |
| Command   | See Comm Plan | KING          |                                      |  |                   |   |         |
| Tactical Div/Group  | See Comm Plan | KING          |                                      | Air to Ground  | See Comm Plan     | KING  |         |
| Prepared by (Resource Unit Leader)  |               |               | Approved by (Planning Section Chief) |  |                   | Date  | Time    |
|   |               |               |                                      |  |                   | 10/23/2007                                  |         |

|  |               |             |                                      |  |                   |   |         |
|--|---------------|-------------|--------------------------------------|--|-------------------|---|---------|
| <b>DIVISION ASSIGNMENT LIST</b>  |               |             |                                      | 1. Branch  |                   | 2. Division/Group<br><b>TRINITY GROUP</b> |         |
| 3. Incident Name<br><b>GRASS VALLEY</b>  |               |             |                                      | 4. Operational Period<br><b>NIGHT OPERATIONS</b><br>Date: 10/23-24/2007      Time: 1800-0600 |                   |   |         |
| 5. Operations Personnel  |               |             |                                      |  |                   |   |         |
| Operations Chief   |               | Tim Fike    |                                      | Division/Group Supervisor  |                   | Al Krelnikov                              |         |
| Branch Director  |               | Frank Davis |                                      | Air Attack Supervisor  |                   |   |         |
| 6. Resources Assigned this Period  |               |             |                                      |  |                   |   |         |
| Strike Team/Task Force/ Resource Designator  | Leader        | Last Shift  | Number Persons                       | Trans. Needed  | Drop Off PT./Time | Pick Up PT./Time                          |         |
| ENG E91  |               |             |                                      | N  |                   |   |         |
| ENG E91R   |               |             |                                      | N  |                   |   |         |
| ENG E92R   |               |             |                                      | N  |                   |   |         |
| STEN 6226C   | Nunez         |             |                                      | N  |                   |   |         |
| TFEN 6242  |               |             |                                      | N  |                   |   |         |
| WT BDC 30  |               |             |                                      | N  |                   |   |         |
| WT 92  |               |             |                                      | N  |                   |   |         |
|  |               |             |                                      |  |                   |   |         |
|  |               |             |                                      |  |                   |   |         |
|  |               |             |                                      |  |                   |   |         |
|  |               |             |                                      |  |                   |   |         |
| 7. Control Operations <ul style="list-style-type: none"> <li>Mop-up and patrol behind the structures.</li> <li>Prepare for new threats to structures.</li> </ul> |               |             |                                      |  |                   |   |         |
| 8. Special Instructions  |               |             |                                      |  |                   |   |         |
| 9. Division/Group Communication Summary  |               |             |                                      |  |                   |   |         |
| Function   | Frequency     | System      | Channel                              | Function   | Frequency         | System                                    | Channel |
| Command  | See Comm Plan | KING        |                                      |  |                   |   |         |
| Tactical Div/Group   | See Comm Plan | KING        |                                      | Air to Ground  | See Comm Plan     | KING                                      |         |
| Prepared by (Resource Unit Leader)   |               |             | Approved by (Planning Section Chief) |  |                   | Date                                      | Time    |
|  |               |             |                                      |  |                   | 10/23/2007                                |         |

|   |               |               |                                      |   |                   |  |         |
|---|---------------|---------------|--------------------------------------|---|-------------------|--|---------|
| <b>DIVISION ASSIGNMENT LIST</b>   |               |               |                                      | 1. Branch   |                   | 2. Division/Group<br><b>WILDLAND GROUP</b> |         |
| 3. Incident Name<br><b>SLIDE</b>  |               |               |                                      | 4. Operational Period<br><b>NIGHT OPERATIONS</b><br>Date: 10/23-24/2007 Time: 1800-0600 |                   |  |         |
| 5. Operations Personnel   |               |               |                                      |   |                   |  |         |
| Operations Chief  |               | Tim Fike      |                                      | Division/Group Supervisor   |                   |  |         |
| Branch Director   |               | Jack Froggatt |                                      | Air Attack Supervisor   |                   |  |         |
| 6. Resources Assigned this Period   |               |               |                                      |   |                   |  |         |
| Strike Team/Task Force/<br>Resource Designator  | Leader        | Last Shift    | Number Persons                       | Trans. Needed   | Drop Off PT./Time | Pick Up PT./Time                           |         |
| ENG3 BDF E13  | T Nelsen      |               | 5                                    | N   |                   |  |         |
| ENG3 BDF E14  | S Humann      |               | 5                                    | N   |                   |  |         |
| ENG3 BDF E33  | R Murray      |               | 5                                    | N   |                   |  |         |
| ENG3 BDF E34  | J Escandel    |               | 5                                    | N   |                   |  |         |
| ENG3 BDF E51  | R Gearhart    |               | 5                                    | N   |                   |  |         |
| STEN XRI 6052A  | M Fisher      |               |                                      | N   |                   |  |         |
| WT BDC 462  |               |               |                                      | N   |                   |  |         |
| WT BDC 129  |               |               |                                      | N   |                   |  |         |
| WT BDC 271  |               |               |                                      | N   |                   |  |         |
| WT BDC 461  |               |               |                                      | N   |                   |  |         |
| WT BDF 33   |               |               |                                      | N   |                   |  |         |
| WT CDD 3690   |               |               |                                      | N   |                   |  |         |
| 7. Control Operations <ul style="list-style-type: none"> <li>Protect structures.</li> </ul> |               |               |                                      |   |                   |  |         |
| 8. Special Instructions   |               |               |                                      |   |                   |  |         |
| 9. Division/Group Communication Summary   |               |               |                                      |   |                   |  |         |
| Function  | Frequency     | System        | Channel                              | Function  | Frequency         | System                                     | Channel |
| Command   | See Comm Plan | KING          |                                      |   |                   |  |         |
| Tactical Div/Group  | See Comm Plan | KING          |                                      | Air to Ground   | See Comm Plan     | KING                                       |         |
| Prepared by (Resource Unit Leader)  |               |               | Approved by (Planning Section Chief) |   |                   | Date                                       | Time    |
|   |               |               |                                      |   |                   | 10/23/2007                                 |         |

# Grass Valley/Slide Safety Message

October 23-24/2007

Shift 1800-0600

## ATTENTION AND FOCUS

*Keep your mind focused on the hazards around you.*

*They could include:*

### STRUCTURE PROTECTION

- Always Stay Mobile
- Think vehicle placement
- Identify escape routes and safety zones
- Maintain sight contact with all crewmembers

### INDICATORS OF EXTREME FIRE BEHAVIOR

- A rapid increase in the fire's intensity
- High, sustained rate of spread
- Well-developed convection column
- Long-distance spotting (over 600 feet)
- Fire whirlwinds or horizontal flame sheeting
- Sudden calming of the wind

*Some possible mitigations could include:*

- Look Up, Look Down, Look Around. Maintain situational awareness. Post lookouts during operations
- Drive Defensively. Be prepared for someone else around every turn

Nor Cal Team II Safety Officers Steve Femmel, Terry Oconnell, Dave Allen



## INCIDENT RISK ANALYSIS (ICS 215a)

| DIV  | HAZARDOUS ACTIONS /<br>CONDITIONS | MITIGATIONS / WARNINGS / REMEDIES   |  |
|--|-----------------------------------|---|--|
| ALL  | <b>FIRE BEHAVIOR</b>              | <ul style="list-style-type: none"> <li>• Adjust tactics to current and predicted fire behavior.</li> <li>• Review "Severe Fire Behavior Potential" (IRPG p.76).</li> <li>• Monitor current weather conditions and forecasts. Make sure all personnel receive thorough briefings every shift.</li> <li>• Maintain adequate escape routes and safety zones. Advise all personnel if these are compromised or changed. Set trigger points when appropriate.</li> <li>• Adhere to 10 Std Orders, mitigate 18 situations. Maintain Situational Awareness.</li> </ul> |  |
| ALL  | <b>WORK/REST</b>                  | <ul style="list-style-type: none"> <li>• Return to 2:1 ASAP.</li> <li>• Avoid or limit driving after work/rest has been exceeded.</li> </ul>  |  |
| ALL  | <b>DRIVING HAZARDS</b>            | <ul style="list-style-type: none"> <li>• Don't drive when fatigued.</li> <li>• Drive with headlights on; use chock blocks, keep windshields clean; look before backing; and use backers whenever available.</li> <li>• Don't drive when fatigued. Adhere to agency driving regulations and guidelines.</li> <li>• Be alert for wildlife, heavy trucks, &amp; high speed opposing and over-taking traffic.</li> <li>• Maintain Situational Awareness.</li> </ul>   |  |
| ALL  | <b>COMMUNICATIONS</b>             | <ul style="list-style-type: none"> <li>• Review and evaluate Comm. Plan before shift.</li> <li>• Expand Tac Nets as needed.</li> </ul>  |  |
| ALL  | <b>STRUCTURE PROTECTION</b>       | <ul style="list-style-type: none"> <li>• Follow Structure Assessment Checklist (IRPG p. 14)</li> <li>• Utilize local Structure Protection and Safety Plan (MAST plan)</li> </ul>  |  |
| ALL  | <b>SNAG HAZARDS</b>               | <ul style="list-style-type: none"> <li>• Avoid Falling Operations during high winds.</li> <li>• Follow Hazard Tree Safety Guidelines (IRPG p. 80).</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.</li> <li>• Maintain Situational Awareness.</li> </ul>   |  |
| ALL  | <b>SAFETY ZONES</b>               | <ul style="list-style-type: none"> <li>• Follow safety zone guidelines (IRPG p. 7)</li> <li>• Carefully evaluate burned areas before designation as safety zones due to spotty burning in numerous areas.</li> <li>• When safety zones are distant from work site, set trigger points to allowing personnel to reach them in a timely manner.</li> </ul>  |  |
| ALL  | <b>POWERLINES</b>                 | <ul style="list-style-type: none"> <li>• Treat downed lines as live</li> <li>• Escape routes may get blocked by downed lines.</li> <li>• IRPG pg. 12.</li> </ul>  |  |
| INCIDENT NAME: <b>Grass Valley Slide</b><br><br>ICS 215a |                                   | DATE PREPARED:<br><p style="text-align: center;"><b>October 23, 2007</b></p> TIME PREPARED: <b>1215 hours</b>   | OPERATIONAL PERIOD<br><b>Night Shift 10/23-24/2007</b><br><b>1800-0600</b><br>Prepared by<br>David Allen |

| <b>INCIDENT RADIO COMMUNICATIONS PLAN</b>                                     |                | 1. Incident Name<br>Grass Valley |          | 2. Date/ Time Prepared<br>10/23-24/07 |      | 3. Operational Period Date/Time<br>1800-0600 Night Operations |                           |
|---|----------------|----------------------------------|----------|---------------------------------------|------|---|---------------------------|
| <b>4. Basic Radio Channel Utilization</b>                                     |                |                                  |          |                                       |      |   |                           |
| <b>Mode: W=Wideband Analog, N=Narrowband Analog, D=Digital, M=Mixed</b>       |                |                                  |          |                                       |      |   |                           |
| Channel   | Function       | Frequency                        |          | Tone                                  | Mode | Assignment  | Remarks                   |
| 1   | BDF FOREST Net | RX:                              | 171.4750 | Y                                     | N    | CMD Alt   | BDF Forest Net (Tone 3&4) |
|   |                | TX:                              | 169.8750 |                                       |      |   |                           |
| 2   | FS TAC 1       | RX:                              | 168.0500 |                                       | N    | DIV -A  | FS TAC 1                  |
|   |                | TX:                              | 168.0500 |                                       |      |   |                           |
| 3   | FS TAC 3       | RX:                              | 168.6000 |                                       | N    | DIV -B  | FS TAC 3                  |
|   |                | TX:                              | 168.6000 |                                       |      |   |                           |
| 4   | FS TAC 4       | RX:                              | 173.9125 |                                       | N    | DIV - C   | FS RG5 TAC4               |
|   |                | TX:                              | 173.9125 |                                       |      |   |                           |
| 5   | FS TAC 5       | RX:                              | 173.9625 |                                       | N    | DIV- X  | FS RG5 TAC 5              |
|   |                | TX:                              | 173.9625 |                                       |      |   |                           |
| 6   | FS TAC 6       | RX:                              | 173.9875 |                                       | N    | DIV- Y  | FS RG5 TAC 6              |
|   |                | TX:                              | 173.9875 |                                       |      |   |                           |
| 7   | AIR/GND        | RX:                              | 166.9625 |                                       | N    | ALL DIVISIONS   | AIR TO GROUND             |
|   |                | TX:                              | 166.9625 |                                       |      |   |                           |
| 8   | WHT 1          | RX:                              | 154.2800 |                                       | W    | Grass Valley Structure Group                                  | WHITE 1                   |
|   |                | TX:                              | 154.2800 |                                       |      |   |                           |
| 9   | DOI TAC 1      | RX:                              | 166.7250 |                                       | N    | DIV - Z   | DOI Tac 1                 |
|   |                | TX:                              | 166.7250 |                                       |      |   |                           |
| 10  | DOI TAC 2      | RX:                              | 166.7750 |                                       | N    | Slide Structure Group   | DOI Tac 2                 |
|   |                | TX:                              | 166.7750 |                                       |      |   |                           |
| 11  | CMD 7          | RX:                              | 162.9625 |                                       | N    |   | Linked to Ch 12           |
|   |                | TX:                              | 171.7875 |                                       |      |   |                           |
| 12  | CMD 18         | RX:                              | 166.8250 |                                       | N    |   | Linked to Ch 11           |
|   |                | TX:                              | 173.6750 |                                       |      |   |                           |
| 13  | LOG            | RX:                              | 164.1250 |                                       | N    | NOT USED  | Service Net               |
|   |                | TX:                              | 164.1250 |                                       |      |   |                           |
| 14  | GUARD          | RX:                              | 168.6250 | 110.9                                 | N    | EMERGENCY USE ONLY  | ALL Divisions             |
|   |                | TX:                              | 168.6250 |                                       |      |   |                           |
| 15  |                | RX:                              | 165.6000 |                                       |      |   |                           |
|   |                | TX:                              | 165.6000 |                                       |      |   |                           |
| 16  |                | RX:                              | 168.6250 | 110.9                                 | N    | EMERGENCY USE ONLY  | ALL Divisions             |
|   |                | TX:                              | 168.6250 |                                       |      |   |                           |
| 5. Prepared by Don Stoner ComL  |                |                                  |          |                                       |      |   |                           |
| REPEATER FOR CMD 7. LOCATED ON STRAWBERRY MT. REPEATER FOR CMD 18. LOCATED ON |                |                                  |          |                                       |      |   |                           |