

# Angeles National Forest 

## CA-ANF-004306

NIGHT OPERATIONS, 1800-0600
October 21-22, 2007


| INCIDENTACTION PLAN SAFETY ANALYSIS |  |  |  |  |  |  |  |  |  |  |  | 1. Incident Name Ranch Fire |  |  |  |  |  |  |  | $\begin{array}{lc} \hline \text { 2. } \quad \text { Date } \\ \mathbf{1 0 / 2 2 / 0 7} \end{array}$ | 3. Time 18-0600 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LCES* Analysis of Tactical Applications Lookouts Communications Escape routes Safety zones |  |  |  |  |  |  |  |  |  |  |  |  | Other Risk Analysis |  |  |  |  |  |  |  |  |
| DIVISION / GROUP |  |  |  |  | ұness* lequay |  |  | Unburned Areas - Spots |  | Cliffs / Steep Terrain |  | LCES <br> Mitigations | $\left\lvert\, \begin{aligned} & \mathbf{~} \\ & \mathbf{\pi} \\ & \tilde{N} \\ & \mathbf{N} \\ & \mathbf{T} \\ & \hline \end{aligned}\right.$ |  |  |  |  | Mutiple Aircraft |  | Other Risk Mitigations |  |
| A |  |  |  |  |  |  | x |  |  |  |  | nta in <br> outs a nd pe s | X | X | X |  | X |  |  | Cache crews <br> Ensure among resourc | 20 ahead of mmunications djacent |
| B |  |  |  |  |  |  | X |  |  |  | Sam |  | X |  | X |  | X |  |  | Same |  |
| Z |  |  |  |  |  |  | X |  |  |  | Sam |  |  |  |  |  | X |  |  | Same |  |
| StrBranch <br> Piru <br> Fillmore <br> Santa Paula |  |  |  |  |  |  | X |  |  |  |  | ina in outs and pe s w ture elines in | X | X | X |  | x |  |  | See abo watcho a round Only de defensi | e and formaterials ructures <br> nd those with e space |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Prepared by (Name and Position): Bob Klinoff SOF1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## SAFETY MESSAGE

| INCIDENT NAME RANCH | $\begin{gathered} \text { DATE } \\ 10-22-07 \\ \hline \end{gathered}$ | OPERATIONAL PERIOD NIGHT 18-0600 |
| :---: | :---: | :---: |
| The wind and low <br> - Darkness <br> - Watchout f <br> - Watchout f <br> - Assess all <br> - Brief your are going to <br> - Stay hydra <br> - Stay awake | are pre peratio <br> azards. powerli us mate ully befo and ensu situation <br> alert | to continue through iod. <br> round structures loying resources ey know what you worse |
| We do not have enough safety officers to ensure your safety so remember <br> safety is everyone's job - priority one |  |  |
| R. Klinoff SOF1 |  | 10-22-07 |

## Resource Advisor Message

General Information:

1. Avoid fireline construction in riparian areas whenever possible with a 300 foot buffer.
2. Maintain a 300 foot buffer from streams and water bodies for refueling, and retardant drops.
3. Walk dozers across rocky portions of streams. Avoid mud and vegetation areas.
4. Avoid staging in riparian areas.
5. No vehicles (staging or dozing) at Squaw Flat.

## Division Z,

North of Lake Piru on Piru Creek, Aqua Blanca Creek, USFWS Emergency consultation information for arroyo toads.

1. Vehicles need to stay on roads- No off road travel.
2. Call the Resource Advisor prior to any dozer use north of Lake Piru on Piru Creek. Dozers must be walked across stream on rock base.
3. No water withdrawals from Piru Creek upstream of Piru Lake.
4. Avoid fireline construction within 300 feet of stream or water body. Keep all retardant and refueling 300 feet from stream or water body. No water dumping within 600 feet of water bodies.
5. Avoid staging and camps in riparian vegetation.

Sespe Condor Sanctuary, Hopper National Wildlife Refuge, USFWS Emergency consultation information for California Condor

1. Avoid retardant drops and air operations around cliffs in Hopper and Aqua Blanca Canyons.
2. Notify Resource Advisor of injured Condors.
3. Maintain a 300 foot buffer around streams for refueling, retardant and where possible, fireline construction.
4. Protect as possible historic ranch house, base of operations for condor program in Hopper Ranch.

Nancy Sandburg, Resource Advisor

Phone, 626-261-3193

## TRAINING MESSAGE

## Trainees please come by and see the Training Specialist and get registered for this Incident.

Bring and review your taskbooks and insure you and your trainer are on the same page to meet your goals and objectives. Any questions on feedbacks, taskbooks, NWCG 310-1 or FS 5109.17 manual please come by and visit and will assist you and get you on the right track.

John Crotty
Training Specialist


| MEDICAL PLAN |  |  | 1. INCIDENT NAME <br> RANCH FIRE <br> (Piru, Fillmore <br> \& Santa Paula) |  | $\begin{aligned} & \text { 2. DATE } \\ & \text { PREPARED } \\ & 10-22-07 \end{aligned}$ |  | 3. TIME PREPARED 1200 hrs | 4. OPERATIONAL PERIOD <br> 9/22-09/23 Night Shift <br> 1800 hrs - 0600 hrs |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5. INCIDENT MEDICAL AID STATIONS |  |  |  |  |  |  |  |  |  |  |  |
| MEDICAL AID STATIONS |  |  |  | LOCATION |  |  |  |  |  | PARA | DICS |
|  |  |  |  | YES | NO |
| Castaic Lake |  |  |  |  |  |  |  |  |  | ICP - (949) 285-6754, (949) 285-6745 |  |  |  |  |  | XX |  |
| 6. TRANSPORTATION |  |  |  |  |  |  |  |  |  |  |  |
| NAME |  |  |  | ADDRESS |  |  |  | PHONE |  | PARAMEDICS |  |
|  |  |  |  |  | YES | NO |  |  |
| AMR Ambulance - Ventura County |  |  |  |  |  |  | Fillmore |  |  |  | 800-404-1222 |  | XX |  |
| FLM - Fire Station 1 |  |  |  | 215 Central Ave, Fillmore |  |  |  | 805-524-0586 |  | XX |  |
| VNC - Fire Station 27 |  |  |  | 613 Old Telegraph Rd, Fillmore |  |  | ore 805 | 805-388-4279 |  | XX |  |
| VNC - Air Squad |  |  |  | Camarillo Airport |  |  |  | 805-388-4279 |  | XX |  |
| LAC - Air Squad |  |  |  | Lancaster - Fire Station 129 |  |  |  | 661-259-2111 |  | XX |  |
| 7. HOSPITALS |  |  |  |  |  |  |  |  |  |  |  |
| NAME |  | ADDRESS |  |  | TRAVEL TIME |  | PHONE | HELIPAD |  | BURN CENTER |  |
|  |  | AIR | GRND | YES | NO | YES |  | NO |
| Santa Paula Hospital |  |  |  |  | $825 \mathrm{~N} 10^{\text {th }}$ St. Santa Paula |  |  | 5 min | 20min | 805-933-8663 | XX |  |  | XX |
| Ojai Valley Hospital |  | 1306 Maricopa Hwy Ojai |  |  | --- | 20min | 805-640-2260 |  | XX |  | XX |
| Community Memorial Hospital |  | 147 N. Brent St. Ventura |  |  | 10min | 30min | 805-652-5018 | XX |  |  | XX |
| Ventura County Medical Center |  | 3291 Loma Vista Ventura |  |  | 10 min | 30min | 805-652-6165 | XX |  |  | XX |
| Henry Mayo Hospital |  | 23845 McBean Prkwy, Newhall |  |  | --- | 25min | 661-253-8112 |  | XX |  | XX |
| County USC Hospital |  | $\begin{aligned} & 1200 \text { North St, } \\ & \text { LA } \end{aligned}$ |  |  | 40 min | 60min | 323-226-7991 | XX |  | XX |  |
| 8. MEDICAL EMERGENCY PROCEDURES |  |  |  |  |  |  |  |  |  |  |  |
| - Request medical evacuations via Angeles NF on the Command Channel. |  |  |  |  |  |  |  |  |  |  |  |
| GIVE: Location, Number of injured, Severity of Injury, and Type of Injury and Resources |  |  |  |  |  |  |  |  |  |  |  |
| needed. (As time permits give Medical complaint, Age, Sex, and Weight). |  |  |  |  |  |  |  |  |  |  |  |
| - When requesting air evacuation, give lat and long for helispot \& jurisdictional county, if possible. |  |  |  |  |  |  |  |  |  |  |  |
| - Local resources working within their own jurisdiction may request air or ground ambulance |  |  |  |  |  |  |  |  |  |  |  |
| resources through their normal channels. If this occurs, please alert your DIVS of your actions |  |  |  |  |  |  |  |  |  |  |  |
| They may notify Angeles NF to ensure duplicate resources are not requested. |  |  |  |  |  |  |  |  |  |  |  |
| - All Crews and Engines: Identify your EMT's and First Aid equipment for the benefit of others. |  |  |  |  |  |  |  |  |  |  |  |
| - Please notify your Division Supervisor or Strike Team Leader of your medical capabilities. |  |  |  |  |  |  |  |  |  |  |  |
| - MEDL can be contacted at (949) 285-6754, (949) 285-6745. |  |  |  |  |  |  |  |  |  |  |  |
| ICS 206 8-78 | 9. PREPARED BY (MEDICAL UNIT LEADER) Scott McKenney/Mike Hazlett, MEDL |  |  |  |  | 10. REVIEWED BY (SAFETY OFFICER) Robert Klinoff, SOF1 |  |  |  |  |  |



| INCIDENTRADIO COMMUNICATIONS PLAN |  |  | Incident Name RANCH Night |  |  | $\begin{aligned} & \hline \text { Date/Time Prepared: } \\ & 10 / 22 / 071600 \end{aligned}$ |  | $\begin{aligned} & \hline \text { Operatic } \\ & 10 / 22- \end{aligned}$ | al Period Date/Time: 3/07 1800-0600 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | USE HUMAN REPEATER WHEN NEC ESSARY ! ! |  |  |  |  |
| $\begin{array}{\|c\|} \hline c h \\ \# \\ \hline \end{array}$ | Function | Channel Name/Trunked Radio System Talkgroup | Assignment | RX Freq N orw | RX Tone/NAC | TX Freq N orw | Tx Tone/NAC | Mode | Remarks |
| 1 | COMMAND DIR | ANF 1 | All Divs | 172.3750 N |  | 172.3750 N | 103.5 | A |  |
| 2 | COMMAND | ANF 2 | All Divs | 172.3750 N |  | 169.9500 N | 103.5 | A |  |
| 3 | TACTICAL | TAC 2 | Div A/Z | 168.2000 N |  | 168.2000 N |  | A |  |
| 4 | TACTICAL | TAC 3 | Div B | 168.6000 N |  | 168.6000 N |  | A |  |
| 5 | TACTICAL | TAC 4 | Structure Groups | 154.2650 W |  | 154.2650 W |  | A |  |
| 6 | AIR to GROUND | A/G | All Divs | 167.9500 N |  | 167.9500 N |  | A |  |
| 7 |  |  |  |  |  |  |  | A |  |
| 8 |  |  |  |  |  |  |  | A |  |
| 9 |  |  |  |  |  |  |  | A |  |
| 10 |  |  |  |  |  |  |  | A |  |
| 11 |  |  |  |  |  |  |  | A |  |
| 12 |  |  |  |  |  |  |  | A |  |
| 13 |  |  |  |  |  |  |  | A |  |
| 14 | Air Guard |  |  | 168.6250 N |  | 168.6250 N | 110.9 | A | Ground to Air Emergency Only |
| 16 | Air Guard |  |  | 168.6250 N |  | 168.6250 N | 110.9 | A | Ground to Air Emergency Only |
| 5. Prepared by (Communications Unit) Clay Flad COML |  |  |  |  | Incident Location   <br> County State Latitude Longitude |  |  |  |  |

The convention calls for frequency lists to show four digits after the decimal place, followed by either an " $N$ " or a " $W$ ", depending on whether $10 / 21 / 07$ the frequency is narrow or wide band. Mode refers to either " $A$ " or " $D$ " indic ating analog or digital (Project 25)







| FIRE BEHAVIOR FORECAST |  |  |
| :---: | :---: | :---: |
| Fire: Ranch | Unit: Angeles NF | Prediction for Night Shift |
| Forecast \#2 Issued: 1100 10/22/07 | Signed: Mike Powell FBAN | Shift Date: Monday Night 10/22/07 through Tuesday Morning10/23/07 |
| WEATHER SUMMARY: <br> A RED FLAG WARNING IS IN WIN <br> A strong Santa Anna wind event recovery. (See Spot Weather Fo | FFECT THROUG S AND LOW REL <br> as developed bring cast for details) | H 1600 TUESDAY FOR GUSTY NORTHEAST LATIVE HUMIDITY <br> ging strong and gusty winds and very low RH |
| Min Temps: Around 53 Max RH: 15-20\% |  | 20 Foot Winds <br> NE 26-30 Gusts 45 <br> Gusts to 80 in South and Southwest facing Canyons |
| GENERAL FIRE BEHAVIOR <br> EXTREME RATES OF SPREAD AND LARGE FIRE GROWTH <br> Strong northeast winds and low relative humidity will create conditions for extreme fire behavior through the night. Expect extremely rapid rates of spread with long range spotting. There is potential for the fire to move 3 to 6 miles over the shift, with the potential that it could move much further with extensive spotting. Most of the fire activity will be wind driven, but uphill spread from wind driven runs will also occur. Sparse or rocky areas will not slow large wind driven runs. Long range spotting has the potential to cross the Santa Clara River Valley. |  |  |

## Specific Fire Behavior

North and West Sides - The fire will mainly be a backing and flanking fire with some uphill runs up to ridgelines. Winds will keep rates of spread moderate in these areas.

South and East Sides - Gravity winds will push fire down canyon in south and southwest facing canyons with possible extreme rates of spread. The fire will remain active through the night with minor checking at sparse fuels. Southerly and southeast spread is likely to move 4 to 6 miles. Fire that establishes across Highway 126 will spread rappidly to the southeast with spot fires being 1,500 acres within 1 hour.

Air Operations: No aviation operations planned for night shift.

## SAFETY: Strong down-canyon winds will develop tonight.

## Spot Forecast for Ranch Fire

National Weather Service Los Angeles/Oxnard 948 AM PDT Mon Oct 222007

IF CONDITIONS BECOME UNREPRESENTATIVE, CONTACT THE NATIONAL WEATHER SERVICE.
SPOT FORECAST FOR RANCH...USFS ANF NATIONAL WEATHER SERVICE LOS ANGELES/OXNARD CA 948 AM PDT MON OCT 222007

FORECAST IS BASED ON REQUEST TIME OF 0910 PDT ON OCTOBER 22. IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER SERVICE.
...RED FLAG WARNING IN EFFECT UNTIL 4 PM PDT TUESDAY...
...HIGH WIND WARNING IN EFFECT UNTIL 3 PM PDT TUESDAY...
.DISCUSSION...STRONG HIGH PRESSURE IS OVER THE GREAT BASIN AND IS RESULTING IN STRONG SANTA ANA CONDITIONS. AREAS MOST VULNERABLE WILL BE SOUTH AND SOUTHWEST FACING CANYONS WHERE GUSTS COULD REACH 80 MPH DURING THE NIGHTTIME AND EARLY MORNING HOURS. THESE CONDITIONS WILL LIKELY CONTINUE THROUGH WEDNESDAY. AT THE SAME TIME...RELATIVE HUMIDITIES WILL BE IN THE TEENS AND SINGLE DIGITS.
. TONIGHT

SKY/WEATHER.......CLEAR. AREAS OF SMOKE.
MIN TEMPERATURE...AROUND 53.
MAX HUMIDITY......15-20 PERCENT.
WIND (20 FT).......
SLOPE/VALLEY.....WINDY. NORTHEAST 26 TO 30 MPH WITH GUSTS TO AROUND 45 MPH.
RIDGETOP..........NORTHEAST 20 TO 30 MPH WITH GUSTS TO 40 MPH.
.TUESDAY...
SKY/WEATHER.........SUNNY. AREAS OF SMOKE.
MAX TEMPERATURE.....AROUND 84.
MIN HUMIDITY........6-12 PERCENT.
WIND (20 FT)........
SLOPE/VALLEY.......WINDY. NORTHEAST WINDS 26 TO 30 MPH WITH GUSTS TO AROUND 55 MPH DECREASING TO AROUND 20 MPH WITH GUSTS TO AROUND 35 MPH IN THE AFTERNOON.
RIDGETOP...........NORTHEAST 20 TO 30 MPH.
.TUESDAY NIGHT...
SKY/WEATHER.........CLEAR. AREAS OF SMOKE.
MIN TEMPERATURE.....AROUND 53.
MAX HUMIDITY........18-23 PERCENT.
WIND (20 FT)........
SLOPE/VALLEY.......BREEZY. NORTHEAST WINDS 20 TO 25 MPH WITH GUSTS TO AROUND 40 MPH.
RIDGETOP........... NORTHEAST 20 TO 30 MPH WITH GUSTS TO 40 MPH.


| INCIDENTOBJ ECTIVES | 1. Incident Name Ranch Fire |  | $\begin{array}{\|l\|} \hline \text { 2. Date } \\ \text { 10/22/2007 } \end{array}$ | $\begin{aligned} & \text { 3. Time } \\ & 1600 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| 4. Operational Period <br> Night shift 1800-0600 Oc tober 22-23, 2007 |  |  |  |  |
| 5. General Control Objectives for the Incident (include altematives) <br> Management Objec tives: <br> 1. Provide for firefighter by adhering to the Ten standard Fire Orders, the 18 Situations That Shout Watchout, LCES and the Work/Rest Guidelines. <br> 2. Provide for public safety through timely closures and evacuations. <br> 3. Maintain accountability of all resources when fighting fire in a nd a round structures and on new starts. <br> 4. Maintain coordination and communic ations with adjacent fire(s). <br> 5. Assist responsible agencies with Initial attack a s requested. <br> Operational Objectives: <br> 1. Keep the fire west of Interstate 5 <br> 2. Keep the fire south of the Day fire perimeter <br> 3. Keep the fire north of Highway 126 <br> 4. Keep the fire east of Highway 150 |  |  |  |  |
| 6.Weather Forecast for Period <br> Northeast winds 26-30 mph with gusts to 45 mph . <br> Min temp 53 degrees <br> MaxRH 15-20\% |  |  |  |  |
| 7. General Safety Message <br> The windsand associated hazardscontinue. C arefully evaluate before and during taking action. |  |  |  |  |
| 8. Atta chments (mark if atta ched) |  |  |  |  |
| Organization List - ICS 203 <br> Div. Assignment Lists - ICS 204 <br> Communic ations Plan - ICS 205 | $\boxtimes$ Medical Plan - ICS 206 $\square$ Air Operations Summary <br> $\boxtimes$ Incident Map $\boxtimes$ Safety message <br> $\square$ Traffic Plan $\boxtimes$ Spot Weather Forecast |  |  |  |
| 9. Prepared by (Planning Section Chief) | 10. Approved by (Incident Commander) |  |  |  |
| INCIDENTOBJ ECTIVES | 1. Incident Name Ranch Fire |  | $\begin{aligned} & \text { 2. Date } \\ & \text { 10/22/2007 } \end{aligned}$ | 3. Time <br> 1600 |

4. Operational Period

Night shift 1800-0600 October 22-23, 2007
5. General Control Objectives for the Incident (include altematives)

Management Objectives:

1. Provide for firefighter by adhering to the Ten standard Fire Orders, the 18 Situations That Shout Watc hout, LCES and the Work/Rest Guidelines.
2. Provide for public safety through timely closures a nd evacuations.
3. Mainta in accountability of a ll resources when fighting fire in a nd a round structures and on new starts.
4. Maintain coordination and communic ations with adjacent fire(s).
5. Assist responsible agencies with Initial attack as requested.

Operational Objectives:

1. Keep the fire west of Interstate 5
2. Keep the fire south of the Day fire perimeter
3. Keep the fire north of Highway 126
4. Keep the fire east of Highway 150
6.Weather Forecast for Period

Northeast winds 26-30 mph with gusts to 45 mph .
Min temp 53 degrees
MaxRH 15-20\%
7. General Safety Message

The winds and associated hazards continue. C a refully evaluate before a nd during taking action.


