



IAP

CHALK FIRE

October 5, 2008 -Sunday
Day Operational Period
0600-1800

CA-LPF-002754

| | | | |
|----------------------------|-------------------------------|----------------------------------|------------------------------|
| Incident Objectives | 1. Incident Name CHALK | 2. Date Prepared 10/04/08 | 3. Time Prepared 1637 |
|----------------------------|-------------------------------|----------------------------------|------------------------------|

4. Operational Period
 10/05/08 Sunday Day Shift 0600 - 1800

5. General Control Objectives for the incident (include alternatives)

Management Objectives:
 Provide for Firefighter and Public Safety..
 Protect threatened, endangered, and sensitive plant and animal species.
 Protect wilderness, critical steelhead habitat, wildlife, soil, water, heritage, and scenic resources.
 Utilize Minimum Impact Suppression Tactics (MIST) within the Ventana Wilderness areas and Mill Creek Drainage.
 Manage costs to keep them commensurate with values at risk and minimize costs plus loss.
 Provide clear and timely communications to fire personnel, the public, and all affected agencies.

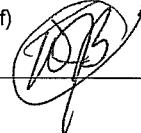
Control Objectives:
 Keep the fire north of Prewitt Ridge Road.
 Keep the fire west of Del Venturi Road.
 Keep the fire south of the Carrizo Trail.
 Keep the fire east of Highway 1 and Twin Peak.

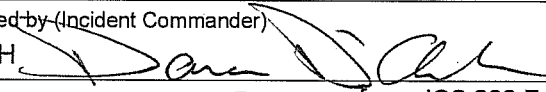
Operational Objectives:
 Hold the West and South perimeters of the fire.
 Prepare and protect threatened structures.

6. Weather Forecast for Period
 See attached Fire Weather Forecast

7. General Safety Message
 See attached Safety Message

| 8. Attachments (mark if attached) | | |
|--|--|---|
| <input checked="" type="checkbox"/> Organization List - ICS 203 | <input checked="" type="checkbox"/> Incident Map | <input checked="" type="checkbox"/> Fire Behavior Forecast |
| <input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204 | <input checked="" type="checkbox"/> Safety Message | <input checked="" type="checkbox"/> ICS 215A LCES Analysis |
| <input checked="" type="checkbox"/> Communications Plan - ICS205 | <input checked="" type="checkbox"/> Traffic Plan | <input checked="" type="checkbox"/> Training Message |
| <input checked="" type="checkbox"/> Medical Plan - ICS 206 | <input checked="" type="checkbox"/> Base Camp Map | <input checked="" type="checkbox"/> Human Resources |
| <input checked="" type="checkbox"/> Air Operations Summary - ICS 220 | <input checked="" type="checkbox"/> Fire Weather | <input checked="" type="checkbox"/> MIST Guidelines/Foam Tracking |

9. Prepared by (Planning Section Chief)
 ANN MARX/BILL BRICKEY (t) 

10. Approved by (Incident Commander)
 JIM SMITH 

| | | | |
|---|--|--------------------------------------|--|
| 1. Incident Name Chalk | | 9. Operations Section | |
| 2. Date 10-04-08 | | 3. Time 2200 | |
| 4. Operational Period 10-05-08 Day Shift 0600-1800 | | Chief Mike Boone/ Steve Stoll (t) | |
| Position | | Name | |
| 5. Incident Commander and Staff | | Planning Ops Scott Schuster | |
| Incident Commanders | Jim Smith/Allan Currier/Mark Nunez (t) | a. Branch I - Division/Groups | |
| Deputy IC | Dana D' Andrea | Branch Director | |
| Liason Officer | Herb McElwee / Randy Graham / Warner McGrew / Craig Thomas (t) | Division/Group | A Peter Harris |
| Law Liason Officer | Greg Nordyke | Division/Group | B Mike Milkovich |
| Safety Officer | Jeff Saley | Division/Group | T Rob Hazard/Mike Sweany (t) |
| Information Officer | Manny Madrigal/ John Alford | Division/Group | U Chris Linane |
| Human Resources | Gene Rose / Steve Branch (t) | Division/Group | Z Fred Burriss/Matt Lipson (t) |
| 6. Agency Representative | | Dozer Group | Kenny Ellison |
| Agency | Name | Staging | Chris Slate |
| Agency Administrator | John Bradford | c. Branch III - Division/Groups | |
| Cal Fire | Rick Hutchinson/Steve Spinharney (t) | Branch Director | |
| Resource Advisor | Jeff Kwasny | Deputy | |
| CHP | Michael Burno | Division/Group | |
| FHL | Mark Shippee | Division/Group | |
| Big Sur Vol | Frank Pinney | Division/Group | |
| Monterey Sheriff | Kevin Oakley | Division/Group | |
| USFS Union Rep | Robert Ethridge | Division/Group | |
| CalTrans | Danny Millsap | Division/Group | |
| 7. Planning Section | | d. Air Operations Branch | |
| Chief | Ann Marx | Air Operations Branch Director | Brad Joos |
| Deputy | Bill Brickey (t) / Robert Kovach (t) | Air Attack Supervisor | Kent Haskins |
| Resources Unit | Ken Bates / Mark Cole/Robert Ashby(t)/ Al Yanagisawa | Air Support Supervisor | Jason Nava/Al Driesbach/ Saline Moomey |
| Situation Unit | Mike Held / John Germanetti | Helicopter Coordinator | |
| Documentation Unit | Hal Nulen/John Lutzow(t) | Air Tanker Coordinator | |
| Demobilization Unit | Neil Bullock/Anthony Stornetta(t) | Helicopter Base Manager | Steve Silva / Brian Sexton (t) |
| GISS | Jason VAnWarmerdam | 10. Finance Section | |
| Training Specialist | Doug Dickson | Chief | Judy Reynolds |
| Computer Specialist | Marty Cohn | Deputy | |
| Weather | Jim Wallman/Lisa Reed (t) | Time Unit | Elaine Hansen |
| Fire Behavior | Dan Ardoin/Rich Gonzales(t) | Procurement Unit | |
| 8. Logistics Section | | Compensation/Claims Unit | Patty Locke |
| Chief | Jamie Copple | Cost Unit | Keith Fletcher |
| Deputy | Tom Crakes (t) | Equipment Time | Shawn Hagan |
| Supply Unit | John Brodbeck / Daron Mafi | | |
| Facilities Unit | Kerry Kellogg / Mel Sanchez | | |
| Ground Support Unit | Mike Nelson | | |
| Communications Unit | Rick Smith | | |
| Medical Unit | Jan Purkett / Joe Tieso | | |
| Security Manager | Chuck Jones | Prepared by | (Resource UnitLeader) Mark Cole |
| Food Unit | Sharon Nordyke/Kerry Kellogg (t) | | |

Fire Weather Forecast

FORECAST NO: 13

NAME OF FIRE: Chalk

PREDICTION FOR: Sunday

SHIFT Day

UNIT: CA-LPF

SHIFT DATE: 10/5/08

0600-1800

SIGNED:



Lisa Kriederman (T)

Jim Wallmann

Incident Meteorologist

TIME AND DATE

FORECAST ISSUED: 2100 10/4/08

WEATHER DISCUSSION: A building upper ridge will be warming and drying the airmass for the next several days. With sky cover diminished and northerly offshore flow set up, expect temperatures today to be 5 to 7 degrees warmer and humidity levels about 15% lower. Expect the same warming and drying trend for Monday, and by Tuesday, conditions look similar to that of last Wednesday, with maximum temperatures in the upper 80s lower 90s and minimum RH values in the upper teens. Northerly winds will slightly turn north-northeast.

WEATHER FORECAST:

WEATHER: Mostly clear.

TEMPERATURES: MAX 73-79.

HUMIDITY: MIN 35-40%.

EYE LEVEL WINDS:

SLOPE (1500-3000 feet) - Upslope 3 mph or less.

RIDGETOP (3000 feet and above) - North 3-6 mph with gusts to 11 mph.

LAL: 1

CWR: 0%

MARINE LAYER: None.

36 HOUR OUTLOOK (Temps/RH overnight is for areas above 2000 feet):

SUNDAY NIGHT 10/5-6

WEATHER: Clear.

TEMP: Min: 50-55 **RH:** Max: 65-75%

WINDS: Slope: Downslope to 2 mph
Ridge: North 3-5 mph

LAL: 1

CWR: 0%

MARINE LAYER: None.

MONDAY 10/6

WEATHER: Sunny.

TEMP: Max: 78-86 **RH:** Min: 28-35%

WINDS: Slope: Upslope 2-4 mph
Ridge: North 4-6 gusts 10 mph

LAL: 1

CWR: 0%

MARINE LAYER: None.

OUTLOOK FOR MONDAY NIGHT: Clear. Winds north on ridges 3-6 mph, downslope to 2 mph elsewhere. Temperature - MIN 52-59. RH Max 45-60%. No marine layer is expected.

OBSERVED WEATHER 10/3/08:

Fort Hunter Liggett RAWS (10 E - 1100 ft): Temp: Max 70. RH: Min 51%. Winds (20 foot) W 3-7 mph.

LPF Portable1 RAWS (25 NNW - 3813 ft): Temp: 60. RH: 73%. Winds (20 foot) WNW 2-3 gusts 9 mph.

Highlands Peak - 2490ft: Temp: 54. RH: 94%. Winds W-NW 9-13 mph gusts 20 mph.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 13 10-05-08 Day Shift

TYPE OF FIRE: Wildland Vegetation

FIRE NAME: Chalk

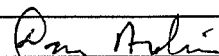
OPERATIONAL PERIOD: Day

DATE ISSUED: 10-04-08

TIME ISSUED: 21:30 hrs

UNIT: CA-LFP

SIGNED: DAN ARDOIN FBAN



WEATHER SUMMARY

Warming and drying begins.....

See attached spot weather forecast.

FIRE BEHAVIOR

GENERAL:

Friday's observed BI: 29 - Today's predicted is 34

Fuels are chaparral, mixed conifers and oak woodlands. High fine fuel moistures – live 69%. Very high dead to live fuel ratio.

Fine fuels are at moisture of extinction (will not burn). Will need a couple hours of dry weather, direct sun and lower humidity to drop in fuel moisture. 10 hour fuels will need a full day to dry out. 100 hour and 1000 hour fuels are not affected by short duration rainfall to a great extent.

Topography is extremely steep terrain at 1500 to 3500 ft elevation. Mill Creek drainage generally oriented west to east with a dogleg to the north where fire originated. The main coastal ridge runs northwest to southeast. The Nacimiento River drainage runs to the east on the inland side of the ridge.

No spread.

SPECIFIC:

Smoldering occurs in heavy jackpots otherwise it will be another quiet day on the fire.

AIR OPERATIONS:

Good visibility. Sunrise 07:02 Sunset 18:40

SAFETY

Don't get complacent, get to know your ground and the effects the rainfall had on the fire. Consider what may happen in your area as it dries out.

Division Assignment List
1. Branch
2. Division/Group B
3. Incident Name CHALK
4. Operational Period 10/05/08 Sunday Day Shift 0600 - 1800
5. Operations Personnel
Operations Chief MIKE BOONE
Division/Group Supervisor MICHAEL A MILKOVICH
Operations Chief STEVE STOLL (T)
Air Attack Supervisor KENT HASKINS
Safety Officer JEFF SALEY
6. Resources Assigned this Period
7. Control Operations
8. Special Instructions
1. Report any applications of retardent, foam, or wetting agents within 300' of waterways or other bodies of water to Resource Advisor.
2. Avoid ground disturbance of archaeological resource areas marked with red/white, and blue flagging.
* READ'S are working in both divisions B and C.
3.For unplanned dozer work, please contact a READ before commencing.
9. Division/Group Communications Summary
Function Frequency - RX Frequency - TX Tone System Channel System Channel
Command 168.1000N 170.4500N 110.9 KING 1 NIFC CMD 2
Tactical Div/Group 168.2000N 168.2000N 0.0 KING 4 NIFC TAC 2
Logistics
Air to Ground 168.0125N 168.0125N 0.0 KING 13
Prepared by (Resource Unit Leader) Mark Cole
Approved by (Planning Section Chief) Ann Marx/Bill Brickey (t)
Date Prepared 10/04/08
Time Prepared 1637

Division Assignment List

1. Branch

2. Division/Group

A

3. Incident Name

CHALK

4. Operational Period

10/05/08 Sunday Day Shift 0600 - 1800

5.

Operations Personnel

| | | | |
|------------------|------------------|---------------------------|--------------|
| Operations Chief | MIKE BOONE | Division/Group Supervisor | PETE HARRIS |
| Operations Chief | STEVEN STOLL (t) | Air Attack Supervisor | KENT HASKINS |
| Branch Director | | Safety Officer | JEFF SALEY |

6.

Resources Assigned this Period

| Strike Team/Task Force/ Resource Designator | Leader | Num of Pers. | Trans. Y/N | Drop Off PT./Time | Pick Up PT./Time |
|---|------------------|--------------|------------|-------------------|------------------|
| CRW1 (C-11) ANF BEAR DIVIDE HS | ALARID, ERNEST M | 19 | N | ICP 0600 | ICP 1800 |
| CRW1 (C-27) SNF KINGS RIVER HS | NAYLOR, ISAAC J | 2 | N | ICP 0600 | ICP 1800 |
| CRW1 (C-12) AFV VANDENBERG IHC | JESSE HENDRICKS | 18 | N | ICP 0600 | ICP 1800 |
| CRW2 (C-54) SQF RINCON | JAMES ROBINSON | 18 | N | ICP 0600 | ICP 1800 |
| FOBS | DANA ST. OEGGER | 1 | N | ICP 0600 | ICP 1800 |
| FOBS | JASON SMITH(T) | 1 | N | ICP 0600 | ICP 1800 |
| FOBS | RICH LAURITSON | 1 | N | ICP 0600 | ICP 1800 |
| FOBS | ARNOLD BROOKS(T) | 1 | N | ICP 0600 | ICP 1800 |
| FEMT | JEFF LANTELLO | 1 | N | ICP 0600 | ICP 1800 |
| FEMT | CHRIS DEMATEIS | 1 | N | ICP 0600 | ICP 1800 |
| SOF2 | STUART K PFISTER | 1 | N | ICP 0600 | ICP 1800 |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

7. Control Operations

Cold trail and hot spot from Nacimiento campground, North and West to San Antonio trailhead.


8. Special Instructions


1. Report any applications of retardent, foam, or wetting agents within 300' of waterways or other bodies of water to Resource Advisor.
2. Avoid ground disturbance of archaeological resource areas marked with red/white, and blue flagging.
3. For unplanned dozer work, please contact a READ before commencing.

9.

Division/Group Communications Summary

| Function | Frequency - RX | Frequency - TX | Tone | System | Channel | System | Channel |
|--------------------|----------------|----------------|-------|--------|---------|--------|---------|
| Command | 168.1000N | 170.4500N | 110.9 | King | 1 | NIFC | CMD 2 |
| Tactical Div/Group | 168.0500N | 168.0500N | 0.0 | King | 3 | NIFC | TAC1 |
| Logistics | | | | | | | |
| Air to Ground | 168.0125N | 168.0125N | | King | 13 | | |

| | | | |
|---|---|---------------------------|-----------------------|
| Prepared by (Resource Unit Leader) Mark Cole | Approved by (Planning Section Chief) Ann Marx/Bill Brickey (t)  | Date Prepared 10/04/08 | Time Prepared 1637 |
|---|---|---------------------------|-----------------------|

| | | | | | | | |
|---|----------------|------------------------------|--|---------------------------|-------------------------------|----------------------------------|------------------------------|
| Division Assignment List | | | 1. Branch | | 2. Division/Group T | | |
| 3. Incident Name CHALK | | | 4. Operational Period 10/05/08 Sunday Day Shift 0600 - 1800 | | | | |
| 5. Operations Personnel | | | | | | | |
| Operations Chief | | MIKE BOONE | | Division/Group Supervisor | | R. HAZARD/M. SWEANY (T) | |
| Operations Chief | | STEVE STOLL (T) | | Air Attack Supervisor | | KENT HASKINS | |
| | | | | Safety Officer | | JEFF SALEY | |
| 6. Resources Assigned this Period | | | | | | | |
| Strike Team/Task Force/ Resource Designator | | Leader | | Num of Pers. | Trans. Y/N | Drop Off PT./Time | Pick Up PT./Time |
| CRW1 ENF EL DORADO HS | | MIKE BECKETT | | 21 | N | ICP 0600 | ICP 1800 |
| CRW1 LPF LOS PADRES HS | | STAN STEWART | | 23 | N | ICP 0600 | ICP 1800 |
| CRW1 LPF ARROYO GRANDE HS | | MICHAEL HICKEY | | 24 | N | ICP 0600 | ICP 1800 |
| CRW1 (C-15) SQF FULTON IHC | | RON C BOLLIER | | 18 | N | ICP 0600 | ICP 1800 |
| ENG3 S/T LPF MONTEREY | | FRANK ZABROWSKI | | 21 | N | ICP 0600 | ICP 1800 |
| ENG3 S/T (E18) 1658 C | | ANTHONY ZAVALLA | | 26 | N | ICP 0600 | ICP 1800 |
| T/F FT HUNTER LIGGETT W/ | | K. DAUGHERTY | | 12 | N | ICP 0600 | ICP 1800 |
| ***E-8833, E-8832, AND TORCH 8891 | | | | | N | ICP 0600 | ICP 1800 |
| ENG4 S/T (E-107) KRN 5200D | | BRENT MOON / J. TRAMMELL (T) | | 17 | N | ICP 0600 | ICP 1800 |
| TERRA TORCH (E-172) VNC | | JOHN SPYKERMAN | | 5 | N | ICP 0600 | ICP 1800 |
| WT3 (E-3) LPF 3 | | M. KENDRICK | | 2 | N | ICP 0600 | ICP 1800 |
| FEMT | | KEVIN GREENWAY | | 1 | N | ICP 0600 | ICP 1800 |
| FEMT | | DAVE C BENSON | | 1 | N | ICP 0600 | ICP 1800 |
| SOF2 | | ARTHUR R TRANBERG | | 1 | N | ICP 0600 | ICP 1800 |
| SOFR | | PEDRO MARTINEZ (T) | | 1 | N | ICP 0600 | ICP 1800 |
| FOBS | | TOM ZEULNER | | 1 | N | ICP 0600 | ICP 1800 |
| FOBS | | ROBERT POWERS(T) | | 1 | N | ICP 0600 | ICP 1800 |
| *READ | | RICHARD GARCIA | | 1 | N | ICP 0600 | ICP 1800 |
| *READ | | ANTHONY RODRIGUEZ | | 1 | N | ICP 0600 | ICP 1800 |
| 7. Control Operations 1. Continue burning East on McKern from South Coast Ridge Rd. to Slick Rock. | | | | | | | |
| 8. Special Instructions 1. Report any applications of retardent, foam, or wetting agents within 300' of waterways or other bodies of water to Resource Advisor. 2. Avoid ground disturbance of archaeological resource areas marked with red/white, and blue flagging. * READ'S are working in both divisions T and U. 3.For unplanned dozer work, please contact a READ before commencing. | | | | | | | |
| 9. Division/Group Communications Summary | | | | | | | |
| Function | Frequency - RX | Frequency - TX | Tone | System | Channel | System | Channel |
| Command | 168.1000N | 170.4500N | 110.9 | KING | 1 | NIFC | CMD 2 |
| Tactical Div/Group | 168.6000N | 168.6000N | 0.0 | King | 5 | NIFC | TAC 3 |
| Logistics | | | | | | | |
| Air to Ground | 168.0125N | 168.0125N | 0.0 | KING | 13 | | |
| Prepared by (Resource Unit Leader) Mark Cole | | | Approved by (Planning Section Chief) Ann Marx/Bill Brickey (t)  | | | Date Prepared 10/04/08 | Time Prepared 1636 |

Division Assignment List

1. Branch

2. Division/Group

Z PG1

3. Incident Name

CHALK

4. Operational Period

10/05/08 Sunday Day Shift 0600 - 1800

5.

Operations Personnel

| | | | |
|------------------|-----------------|---------------------------|-----------------------------|
| Operations Chief | MIKE BOONE | Division/Group Supervisor | FRED BURRIS/MATT LIPSON (T) |
| Operations Chief | STEVE STOLL (T) | Air Attack Supervisor | KENT HASKINS |
| Branch Director | | Safety Officer | JEFF SALEY |

6.

Resources Assigned this Period

| Strike Team/Task Force/ Resource Designator | Leader | Num of Pers. | Trans. Y/N | Drop Off PT./Time | Pick Up PT./Time |
|---|-----------------------|--------------|------------|-------------------|------------------|
| CRW1 SRF UKONOM IHC. | JOHN CATALDO | 18 | N | ICP 0600 | ICP 1800 |
| CRW1 SQF SPRINGVILLE HS | JOAQUIN MEDINA | 21 | N | ICP 0600 | ICP 1800 |
| CRW1 CNF PALOMAR HS | STAN HILL | 20 | N | ICP 0600 | ICP 1800 |
| CRW1 CNF LAGUNA HS | JIM HUSTON | 20 | N | ICP 0600 | ICP 1800 |
| CRW1 ANF DALTON HS | STEVE ROBLES | 22 | N | ICP 0600 | ICP 1800 |
| CRW1 SNF SIERRA HS | KENNETH JORDAN | 19 | N | ICP 0600 | ICP 1800 |
| CRW1 BDF BIG BEAR IHC | JIMMY AVILA | 20 | N | ICP 0600 | ICP 1800 |
| CRW2 HELITAC | SHAWN WALTERS | 25 | N | ICP 0600 | ICP 1800 |
| CRW1 (C-17) CNF EL CARISO IHC | BERTEK, JAY B | 21 | N | ICP 0600 | ICP 1800 |
| CRW1 (C-36) SQF HORSESHOE IHC | GONZALES, JOSE | 21 | N | ICP 0600 | ICP 1800 |
| CRW1 (C-18) BDF DEL ROSA IHC | TOMASELLI, JAMES R | 17 | N | ICP 0600 | ICP 1800 |
| ENG3 S/T CNF 6631C | T. CAREY/R. GOMEZ (t) | 20 | N | ICP 0600 | ICP 1800 |
| WT2 D & L WATER E-9 | DOUGLAS BROSSARD | 1 | N | ICP 0600 | ICP 1800 |
| FOBS | DEAN MILAN | 1 | N | ICP 0600 | ICP 1800 |
| FOBS | BILL TAFF | 1 | N | ICP 0600 | ICP 1800 |
| FEMT | KELLY BAKER | 1 | N | ICP 0600 | ICP 1800 |
| FEMT | STEVEN GONZALEZ | 1 | N | ICP 0600 | ICP 1800 |
| SOF2 | ANDY DIMIZIO | 1 | N | ICP 0600 | ICP 1800 |
| SOF2 | MARK A LORENZEN | 1 | N | ICP 0600 | ICP 1800 |
| SOF2 (t) | CHACON (t) | | | ICP 0600 | ICP 1800 |

7. Control Operations

1. Construct indirect hand line from HWY 1 to Twin Peak along Ridge (existing pre attack maps).
2. Construct direct hand line from Hwy 1 towards the north side of Kirk Creek.
3. Suppress fire along Hwy1 and establish direct line where possible as terrain and traffic allows.
4. Provide structure protection for Lime Kiln Park, Hermitage, Kirk Creek campground as needed.


8. Special Instructions

1. Report any applications of retardent, foam, or wetting agents within 300' of waterways or other bodies of water to Resource Advisor.
2. Avoid ground disturbance of archaeological resource areas marked with red/white and blue flagging.
3. When cutting fire lines along hiking trails in the wilderness, please cut stumps flush with ground and scatter limbs. Where possible, place scattered limbs on side to be burned.
4. For unplanned dozer work, please contact a READ before commencing.

9.

Division/Group Communications Summary

| Function | Frequency - RX | Frequency - TX | Tone | System | Channel | System | Channel |
|--------------------|----------------|----------------|-------|--------|---------|--------|---------|
| Command | 168.1000N | 170.4500N | 110.9 | KING | 1 | NIFC | CMD 2 |
| Tactical Div/Group | 166.7250N | 166.7250N | 0.0 | King | 7 | TAC | 5 |
| Logistics | | | | | | | |
| Air to Ground | 168.0125 | 168.0125 | | KING | 13 | | |

| | | | |
|------------------------------------|---|---------------|---------------|
| Prepared by (Resource Unit Leader) | Approved by (Planning Section Chief) | Date Prepared | Time Prepared |
| A. Yanagisawa | Ann Marx/Bill Brickey (t)  | 10/04/08 | 1636 |

Division Assignment List

1. Branch

2. Division/Group

Z PG 2

3. Incident Name

CHALK

4. Operational Period

10/05/08 Sunday Day Shift 0600 - 1800

5 Operations Personnel

| | | | |
|------------------|-----------------|---------------------------|-----------------------------|
| Operations Chief | MIKE BOONE | Division/Group Supervisor | FRED BURRIS/MATT LIPSON (T) |
| Operations Chief | STEVE STOLL (T) | Air Attack Supervisor | KENT HASKINS |
| Branch Director | | Safety Officer | JEFF SALEY |

6 Resources Assigned this Period

| Strike Team/Task Force/ Resource Designator | Leader | Num of Pers. | Trans. Y/N | Drop Off PT./Time | Pick Up PT./Time |
|---|-------------------|--------------|------------|-------------------|------------------|
| ARCH | JESSE KRAUTKRAMER | 1 | N | ICP 0600 | ICP 1800 |
| READ | KRISTEN LALUMIERE | 1 | N | ICP 0600 | ICP 1800 |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

7. Control Operations

1. Construct indirect hand line from HWY 1 to Twin Peak along Ridge (existing pre attack maps).
2. Construct direct hand line from Hwy 1 towards the north side of Kirk Creek.
3. Suppress fire along Hwy1 and establish direct line where possible as terrain and traffic allows.
4. Provide structure protection for Lime Kiln Park, Hermitage, Kirk Creek campground as needed.

8. Special Instructions

1. Report any applications of retardent, foam, or wetting agents within 300' of waterways or other bodies of water to Resource Advisor.
2. Avoid ground disturbance of archaeological resource areas marked with red/white and blue flagging.
3. When cutting fire lines along hiking trails in the wilderness, please cut stumps flush with ground and scatter limbs. Where possible, place scattered limbs on side to be burned.
4. For unplanned dozer work, please contact a READ before commencing.

9 Division/Group Communications Summary

| Function | Frequency - RX | Frequency - TX | Tone | System | Channel | System | Channel |
|--------------------|----------------|----------------|-------|--------|---------|--------|---------|
| Command | 168.1000N | 170.4500N | 110.9 | KING | 1 | NIFC | CMD 2 |
| Tactical Div/Group | 166.7250N | 166.7250N | 0.0 | King | 7 | TAC | 5 |
| Logistics | | | | | | | |
| Air to Ground | 168.0125 | 168.0125 | | KING | 13 | | |

| | | | |
|------------------------------------|--------------------------------------|---------------|---------------|
| Prepared by (Resource Unit Leader) | Approved by (Planning Section Chief) | Date Prepared | Time Prepared |
| A. Yanagisawa | Ann Marx/Bill Brickey (t) | 10/04/08 | 1656 |

Division Assignment List

1. Branch

2. Division/Group

DOZER GROUP

3. Incident Name

CHALK

4. Operational Period

10/05/08 Sunday Day Shift 0600 - 1800

5.

Operations Personnel

| | | | |
|------------------|-----------------|-----------------------|---------------|
| Operations Chief | MIKE SANDWICK | Division/Group | KENNY ELLISON |
| Operations Chief | STEVE STOLL (T) | Air Attack Supervisor | KENT HASKINS |
| Branch Director | | Safety Officer | JEFF SALEY |

6.

Resources Assigned this Period

| Strike Team/Task Force/ Resource Designator | Leader | Num of Pers. | Trans. Y/N | Drop Off PT./Time | Pick Up PT./Time |
|---|------------------|--------------|------------|-------------------|------------------|
| DOZR1 VNC-4 E-55 | SCOTT PRICE | 2 | N | ICP 0600 | ICP 1800 |
| DOZR2 ANF 3 E-185 | RYAN WINCHESTER | 2 | N | ICP 0600 | ICP 1800 |
| DOZR2 (E-187) FHL 8892 | RON ROSA | 1 | N | ICP 0600 | ICP 1800 |
| DOZR2 (E-188) FHL-8893 | LESTER PETTERSON | 1 | N | ICP 0600 | ICP 1800 |
| DOZR2 (E-189) FHL 8894 | JEFF PLASKET | 1 | N | ICP 0600 | ICP 1800 |
| GRDR | LINDSEY | 1 | N | ICP 0600 | ICP 1800 |
| DOZB | SHANE MINOR | 1 | N | ICP 0600 | ICP 1800 |
| DOZB | ALEX IHLE (T) | 1 | N | ICP 0600 | ICP 1800 |
| DOZB | ANTHONY BURROWS | 1 | N | ICP 0600 | ICP 1800 |
| DOZB | RAMON GOMEZ (T) | 1 | N | ICP 0600 | ICP 1800 |
| DOZB | DARREN L BEATY | 1 | N | ICP 0600 | ICP 1800 |
| DOZB | JOHN J FLORES | 1 | N | ICP 0600 | ICP 1800 |
| DOZB | RAMON UCHA (T) | 1 | N | ICP 0600 | ICP 1800 |
| DOZB | RICHARD E SAUER | 1 | N | ICP 0600 | ICP 1800 |
| DOZB | DON DEVRIEND (T) | 1 | N | ICP 0600 | ICP 1800 |
| FEMT | SCOTT MCMANN | 1 | N | ICP 0600 | ICP 1800 |
| EMTB | MARTIN SILVA | 1 | N | ICP 0600 | ICP 1800 |
| | | | | | |
| | | | | | |
| | | | | | |

7. Control Operations

1. Continue to improve indirect on the McKern Trail and Slick Rock.

8. Special Instructions

1. Report any applications of retardent, foam, or wetting agents within 300' of waterways or other bodies of water to Resource Advisor.
2. For unplanned dozer work, please contact a READ before commencing.
3. Avoid ground disturbance of archaeological resource areas marked with red/white, and blue flagging.

9.

Division/Group Communications Summary


| Function | Frequency - RX | Frequency - TX | Tone | System | Channel | System | Channel |
|---------------|----------------|----------------|-------|--------|---------|--------|---------|
| Command | 168.1000N | 170.4500N | 110.9 | King | 1 | NIFC | CMD 2 |
| Tactical | 168.2500N | 168.2500N | 0.0 | King | 9 | NIFC | TAC 7 |
| Logistics | | | | | | | |
| Air to Ground | 168.0125N | 168.0125N | | King | 13 | | |

Prepared by (Resource Unit Leader)

Mark Cole

Approved by (Planning Section Chief)

Ann Marx/Bill Brickey (t)



Date Prepared

10/04/08

Time Prepared

1637

(Expanded Form for Large Operations)

| | | | |
|--|----------------------------------|--|--|
| 1. INCIDENT NAME: Chalk | 2. PREPARED BY: Brad Joos | PREPARED DATE/TIME: 10/4/08 2200 | 3. |
| <p>4. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.): Report in to Fort Hunter Liegeet on 126.200 to Tusi advisory (Range Control) All GPS data to be collected (degrees & decimal minutes WGS84) **Avoid aerial application of retardant or foam within 300' of waterways, bodies of water, Nacimiento River, Mill Creek. If retardant is dropped within these areas, notify AOBDD with Lat & Long, est. of gallons, and a map. Avoid flying over Fire Camp. Be alert for powerlines that are present on the FHL Base near Tusi and crossing throughout the field of operations and near some ponds. Tusi Helibase: Lat 35 59.618 Long 121 14.134 Tusi FAX # 831-385-3510 Condors may frequent the fires edge. Crash Rescue rig, toilets and water tenders at Tusi and Torch Bases, Roll-off dumpster at Tusi, Ops Trailer at Tusi, Fuel Tender at Torch Base</p> | | | |
| | | SUNRISE: 0657 SUNSET: 1854 | 5. TFR: Radius: 7NM Altitude: 9000' MSL Centerpoint: Lat: 35° 59' 28" Long: 121° 25' 47" |

(IAP & maps posted on ftp.nifc.gov)

| 6. PERSONNEL | Phone | 7. REQUENCIES | AM | FM | 8. FIXED-WING # Avail / Type/Make-Model / FAA N# / Base(s) |
|--|------------------------------|----------------|----------------------------|----------|--|
| AOBD: Brad Joos Deputy AOBDD: | 805 886-6970 | AIR/AIR FW: | 118.950 | 172.6750 | AA-07 |
| ATGS: Ken Haskins ATGS: Pat Smilely | 661-330-5048 | AIR/AIR RW: | 130.200 | | AA-15 |
| HLCO: | | AIR/GROUND: | | 168.0125 | Leadplanes |
| ASGS: Al Driesbach & Jason Nava | 805-479-1837 661-805-4750 | DECK: | 163.100 | | Lead L-64 (N22N) |
| Tusi HEBM: Steve Silva Trainee HEBM: Brian Sexton | 559-359-2478 805-350-3717 | COMMAND RPT | RX168.1000 Tone (110.9) | | Airtankers |
| Paso ATB Fed. Rep.: Leo Kerns | | Air Guard | | 168.625 | ATs Type I and II = 2 |
| HEBM Torch Base: Dustin Mullier | | Torch/PSD Ops | In Place | In Place | Other : Medivacs (CHP H-70 or CalStar Monterey) |

9. HELICOPTERS (Use Additional Sheets As Necessary)

| FAA N# | TY | MAKE/MODEL | BASE | AVAIL | START | REMARKS | FAA N# | TY | MAKE/MODEL | BASE | AVAIL | START | REMARKS |
|--------|----|------------|------|-------|-------|--------------------|--------|----|------------|------|-------|-------|------------------|
| 9121Z | 2 | B-212HP | Tusi | 0700 | 0730 | Ocean & Fresh H2O | | | | | | | |
| H-522 | 2 | B-205 | Tusi | 0700 | 0730 | Ocean & Fresh H2O | | | | | | | |
| H-517 | 2 | B-210 | Tusi | 0700 | 0730 | Fresh H2O | | | | | | | |
| H-531 | 2 | B-205 | Tusi | 0700 | 0730 | Ocean & Fresh H2O | 75D | 1 | VERTOL | Tusi | 0700 | 0730 | Ocean & FreshH2O |
| H-525 | 3 | A-Star | Tusi | 0700 | 0730 | PSD/Ocean & Fresh | | | | | | | |
| H-510 | 2 | B-212 | Tusi | 0700 | 0730 | Torch/ Ocean&Fresh | 202WM | 1 | K-Max | Tusi | 0730 | 0730 | Ocean& FreshH2O |
| 22EA | 3 | 206 B3 | Tusi | 0700 | 0730 | IR Mapping | 9RH | 1 | K-Max | Tusi | TBA | TBA | Ocean& FreshH2O |
| TBA | | TBA | Tusi | TBA | 24/7 | Medvac,NVG, Hoist | | | | | | | |
| | | | | | | PENDING | | | | | | | |

10. TASK/MISSION/ASSIGNMENT (Use ICS-220a if additional space needed; Type/Function includes: Air Tactical, Retardant, Recon, Personnel Transport, Water Dropping, etc.)

| TYPE/FUNCTION | NAME OF PERSONNEL OR CARGO (if applicable) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT | MISSION START | FLY FROM | FLY TO |
|-----------------------|---|---------------|----------|----------|
| Air Tactical | Direct A/C operations, coordinate with Ops. | 0730 | | |
| Bucket support | HELICOPTERS. SUPPORT CREWS ON THE LINE. (All dip sites need to have a dip site mgr. present during ops) WHEN DIPPING OUT OF OCEAN, GO BEYOND KEMP BEDS DUE TO OTTERS. | As requested | | Div Z |
| PAX/Cargo | Tusi Base for cargo and Recons (Drinking water, have available for crews on line. Slings loads.) *****Avoid making cargo loads in Starhistle that is located at Tusi Helibase.*** | | | |
| Medevac | Go through IC (See Medical Plan for specifics) | | | |
| Recon/IR ship | IC & OSC as requested, FBAN, Situation UL | ** | | |
| Helispot Construction | Once helispot established/approved/numbered, notify Air Ops with Lat Long (2 potential Helispots on upper end of Div Z, check determine if acceptable) | ** | | Div Z |
| Helitack | When on fireline, be sure to follow LCES, 10s and 18s. Use Lookouts and Trigger Points. | | | |
| Mobile Retardant Base | | | | |
| Communications | Be prepared to assist in location, installation and servicing of repeaters and other radio equipment (Battery Replacement) | ** | | Cone Pk. |

11. Helispot, Dip Site Portable Retardant Base and Sling Spot Information-

| HELI-SPOTS # | DIP SITES | SLING SPOT # | DIVISION | LATITUDE | LONGITUDE | REMARKS |
|--------------|-------------|--------------|----------|------------|-------------|--|
| | Merle Ranch | | | 36° 04.17 | 121° 23.30 | Use only as backup to Coleman |
| | Stoney | | | 35° 57.458 | 121° 16.62 | Close to Torch Base, coord. Ops. (shallow, snorkel only) |
| | Ocean | | | Ocean | Ocean | Avoid Kelp Beds |
| | Coleman | | | 36° 04.956 | 121° 17.025 | Avoid flying over camp |
| | Adobe | | | 36° 06.541 | 121° 26.123 | Type 2 or 3 Bucket only |
| Torch Base | | | | 35° 57.851 | 121° 17.89 | Close to Stoney Dip site, coordinate operations |

Incident: Chalk Fire

Date: October 5, 2008 Day Shift

Safety Message

Major Hazards and Risks:

We had three accidents in one afternoon. At least two were speed related and lack of focus was involved in all. What does this tell you?

Excessive travel times – Keep speeds down, FOCUS

Poison Oak – Doctor in camp!

Snags and rolling material on roads – Dedicate resources to mitigate safely

Narrow rain slicked roads, traffic control and large vehicles – Keep speeds down

Narrative:

Roads, excessive speeds, rolling material and snags continue to pose significant risks to our fire fighters. These roads demand a level of driver focus that is unprecedented. Please keep your speeds down and exercise extreme caution when navigating Nacimiento Fergusson road, Vasquez and Del Venturi.

Trees have been weakened by sudden oak death, frost and bug kill. Snags are falling at an alarming rate. Increased weight of snags due to recent rainfall create a greater danger of falling limbs and trees. Stay clear of problem areas. Look up/down/around. **Your safety is the highest priority! IT IS ALSO YOUR RESPONSIBILITY.**

Be especially careful with your footing in the steep rugged terrain. One fall could be your last.

Lookouts

Communications

Escape Routes

Safety Zones

Prepared by Safety Officer: Jeff Saley

 SOF2(T)

LCES Analysis of Tactical Actions

Incident: Chalk

Date: 10/05/08

Shift: Day

LOCATION

| Tactical Hazards | Div A | Div B | Div U | Div T | Div Z | Doz Grp | | | LCES MITIGATIONS |
|------------------------------------|-------|-------|-------|-------|-------|---------|--|--|--|
| Indirect Fireline | X | | X | X | X | X | | | LCES |
| Downhill Fireline | X | | X | X | X | X | | | Small sections. DH mitigations |
| Underslung Fireline | X | | X | X | X | X | | | LCES. Trench. |
| Mid-slope Fireline | X | | X | X | X | X | | | Small segments. Scout. LCES |
| Anchor Points | X | | | | | | | | Reestablish to new footprint |
| Extreme Weather | | | | | | | | | |
| Unburned Areas | X | | X | X | X | X | | | Predominant throughout. LCES |
| Extremely Steep Terrain | X | | X | X | X | X | | | Scout in daylight. Spacing. |
| Snags (Sudden Oak Death) | X | | X | X | X | X | | | Look up, down, around. Scout. |
| 1+Hour Transportation | X | | X | X | X | X | | | Speed down. Focus on driving |
| Poor Communications | | | | | | | | | Assure current clone. Clear, concise directions to air. |
| Roads/Traffic Problems/ Very Steep | X | | X | X | X | X | | | Traffic Plan. Drive slow w/ headlights. |
| Heavy Equipment | X | | X | X | X | X | | | Yield right of way. Comm. w/ dozer boss |
| Medical Evac. Times | X | | X | X | X | X | | | Hoist still needed |
| Air Operations Multi-Aircraft | X | | X | X | X | X | | | Concise directions to air |
| Poison Oak | X | | X | X | X | X | | | Swap or clean PPE whenever possible |
| Problem Safety Zones | X | | | | X | | | | Identify adequate zones before engaging or don't engage! |

ICS-215A

Safety Officer: Jeff Saley

J. Saley SOF2(T)

| INCIDENT RADIO COMMUNICATIONS PLAN | | Incident Name | | CHALK | | Date/Time Prepared | Operational Period Date/Time | | | | |
|------------------------------------|----------------|---|---------------|----------|--------|--------------------|------------------------------|--------|-------------|------|-------------------------------|
| | | | | | | 10/04/08 2000hrs. | 10/05/08 0600-1800hrs. | | | | |
| Ch # | Function | Channel Name/Trunked Radio System Talkgroup | Assignment | RX Freq | N or W | RX Tone/NAC | TX Freq | N or W | TX Tone/NAC | Mode | Remarks |
| 1 | COMMAND | | ALL DIVISIONS | 168.1000 | N | 0.0 | 170.4500 | N | 110.9 | A | NIFC CMD 2 |
| 2 | | | | 170.0125 | N | 0.0 | 165.2500 | N | 110.9 | A | NIFC CMD 9 LINKED TO CMD 2 |
| 3 | TACTICAL | | DIVISION A | 168.0500 | N | 0.0 | 168.0500 | N | 0.0 | A | NIFC TAC 1 |
| 4 | TACTICAL | | UNASSIGNED | 168.2000 | N | 0.0 | 168.2000 | N | 0.0 | A | NIFC TAC 2 |
| 5 | TACTICAL | | DIVISION T | 168.6000 | N | 0.0 | 168.6000 | N | 0.0 | A | NIFC TAC 3 |
| 6 | TACTICAL | | DIVISION U | 164.1375 | N | 0.0 | 164.1375 | N | 0.0 | A | NIFC TAC 4 |
| 7 | TACTICAL | | DIVISION Z | 166.7250 | N | 0.0 | 166.7250 | N | 0.0 | A | NIFC TAC 5 |
| 8 | TACTICAL | | UNASSIGNED | 166.7750 | N | 0.0 | 166.7750 | N | 0.0 | A | NIFC TAC 6 |
| 9 | TACTICAL | | DOZ GRP | 168.2500 | N | 0.0 | 168.2500 | N | 0.0 | A | NIFC TAC 7 |
| 10 | TACTICAL | | UNASSIGNED | 173.9125 | N | 0.0 | 173.9125 | N | 0.0 | A | R5 TAC 4 |
| 11 | TACTICAL | | UNASSIGNED | 173.9625 | N | 0.0 | 173.9625 | N | 0.0 | A | R5 TAC 5 |
| 12 | BACKUP COMMAND | | ALL DIVISIONS | 170.5500 | N | 0.0 | 169.9000 | N | 103.5 | A | LPFN CONE PK. TONE 8 |
| 13 | AIR/GROUND | | ALL DIVISIONS | 168.0125 | N | 0.0 | 168.0125 | N | 0.0 | A | |
| 14/16 | AIR GUARD | | ALL DIVISIONS | 168.6250 | N | 0.0 | 168.6250 | N | 110.9 | A | AIR EMERGENCIES ONLY |

5. Prepared by (Communications Unit)

Rick Smith COML



Incident Location
County W

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 the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (Project 25)

| | | | | | | | | |
|---|------------------------------------|----------------------------|------------------|--------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| MEDICAL PLAN 206 | 1. INCIDENT NAME | 2. DATE PREPARED | 3. TIME PREPARED | 4. OPERATIONAL PERIOD DATE / TIME | | | | |
| | Chalk | 10/4/08 | 1900 | 10/5/08 | | 0600-1800 | | |
| 5. INCIDENT MEDICAL AID STATIONS | | | | | | | | |
| MEDICAL AID STATIONS | | LOCATION | | | | PARAMEDICS | | |
| | | | | | | YES | NO | |
| Medical Unit | | Base Camp | | | | <input checked="" type="checkbox"/> | | |
| FEMT | | As Assigned per Division | | | | | <input checked="" type="checkbox"/> | |
| Drop Point 2 | | Drop Point 2 | | | | <input checked="" type="checkbox"/> | | |
| 6. AMBULANCE SERVICES | | | | | | | | |
| NAME | | ADDRESS | | PHONE | PARAMEDICS | | | |
| | | | | | YES | NO | | |
| SLO Fire Ambulance | | DP 2 | | | <input checked="" type="checkbox"/> | | | |
| Life Line Ambulance M-502 | | ICP - Medical Unit | | 805-746-3473 | <input checked="" type="checkbox"/> | | | |
| Cal Star Helicopter/No hoist | | Santa Maria/Salinas/Gilroy | | 831-769-8899 CDF Dispatch | <input checked="" type="checkbox"/> | | | |
| CHP Helicopter H-70 Hoist (unavailable after 23:30) | | Paso Robles | | 831-769-8899 CDF Dispatch | <input checked="" type="checkbox"/> | | | |
| SBC Helicopter 308 Hoist/Night Vision/Paramedic (available from SBC Helibase for single mission requests) | | Santa Ynez Airport | | 805-692-5723 SBC Dispatch | <input checked="" type="checkbox"/> | | | |
| 7. HOSPITALS | | | | | | | | |
| NAME | ADDRESS | TRAVEL TIME | | PHONE | HELIPAD | | BURN CENTER | |
| | | AIR | GROUND | | YES | NO | YES | NO |
| Mee Memorial Lat: 36°12'30" Long: 121°07'50" | 300 Canal St. King City, CA | 8 min | 35 min | 831-385-7220 | <input checked="" type="checkbox"/> | | | <input checked="" type="checkbox"/> |
| Twin Cities Lat: 35°-33'-20" Long: 121°-07'-50" | 1100 Las Tablas Templeton, CA | 16 min | 1 hr.-15 min. | 805-434-4553 | <input checked="" type="checkbox"/> | | | <input checked="" type="checkbox"/> |
| Valley Medical Lat: 37°18'51" Long: 121°56'03" | 751 S. Bascom Ave. San Jose, CA | 40 min | N/A | 408-885-6912 | <input checked="" type="checkbox"/> | | <input checked="" type="checkbox"/> | |
| 8. MEDICAL EMERGENCY PROCEDURES | | | | | | | | |

LINE EMERGENCY:

Crew Supervisor to contact Division Supervisor with patient complaint/condition and location.

- Division Supervisor contacts:
 1. Line EMT
 2. Communications Unit
- Communications Unit contacts:
 1. Medical Unit
 2. Operations
 3. Safety
- *Division Supervisor will run medical emergency on command channel*
- Communication Unit will clear command channel for emergency traffic
- Medical Unit will:
 1. Dispatch ground ambulance to nearest drop-point for ground transport only.
 2. Or after patient pickup, dispatch ambulance to Heli-base for Medical AIR EVAC Flight if needed
 3. Notify receiving hospital of injury status.

CAMP EMERGENCY:

Contact Medical Unit with patient complaint/condition and location. Medical Staff will respond to stabilize incident:

- Medical Unit contacts Communications, Safety and Operations

Prepared by (Medical Unit Leader)

Jan Purkett

10. Reviewed by (Safety Officer)

Jeff Saley

Wilderness Minimum Impact Fire Suppression Guidelines

MIST

Minimum Impact Suppression Guidelines for Forest Service Wilderness Areas

Fuel Management

Hot-line/Ground Fuels

- Allow fire to burn to natural barriers.
- Use cold-trail, wet line or combination when appropriate.
- If constructed fire line is necessary, use only width and depth to check fire spread.
- Constantly re-check cold trailed fire line.

Hot-line/Aerial Fuels

- Limb vegetation adjacent to fire line only as needed to prevent additional fire spread.
- During fire line construction, cut shrubs or small trees only when necessary. Make all cuts flush with the ground.
- Minimize felling of trees and snags unless they threaten the fire line or seriously endanger workers. In lieu of felling, identify hazard trees with a lookout or flagging.
- Scrape around tree bases near fire line if it is likely they will ignite.

Mop up/Ground Fuels

- Do minimal spading; restrict spading to hot areas near fire line.
- Cold-trail charred logs near fire line; do minimal tool scarring.
- Minimize bucking of logs near fire line or to check for hot spots; roll the logs instead if possible.
- Return logs to original position after checking and when ground is cool.
- Refrain from making bone yards; burned and partially burned fuels that were moved should be returned to a natural arrangement.
- Consider allowing large logs to burnout. Use a lever rather than bucking to manage large logs which must be extinguished.
- Use gravity socks in stream sources and/or a combination of water blivits and fold-a-tanks to minimize impacts to streams.
- Consider using infrared detection devices along perimeter to reduce risk.

Mop up/Aerial Fuels

- Remove or limb only those fuels which if ignited have potential to spread fire outside the fire line.
- Before felling consider allowing ignited tree/snag to burn itself out. Ensure adequate safety measures are communicated if this option is chosen.
- Identify hazard trees with a lookout or flagging.
- Align saw cuts to minimize visual impacts from more heavily traveled corridors. Slope cut away from line of sight where possible.

Logistics

Campsite Considerations

- Locate facilities outside of wilderness whenever possible.
- Coordinate with the Resource Advisor in choosing a site with most reasonable qualities of resource protection and safety concerns.
- Evaluate short-term low impact camps such as cyote or spike versus use of longer-term higher impact camps.
- New site locations should be on impact resistant and naturally draining areas such as rocky or sandy soils, or openings.
- Avoid camps in meadows, along streams or on lakeshores. Locate at least 200 feet from lakes, streams, trails, or other sensitive areas.
- Consider impacts on both present and future users. An agency commitment to wilderness values will promote those values to the public.
- Lay out the camp components carefully from the start. Define cooking, sleeping, latrine, and water supply.
- Minimize the number of trails and ensure adequate marking.
- In NFS wilderness use brief relief portable toilet system.
- Do not use nails in trees.
- Constantly evaluate the impacts which will occur, both short and long term.

Personal Camp Conduct

- Use “leave no trace” camping techniques.
- Minimize disturbance to land when preparing bedding site. Do not clear vegetation or trench to create bedding sites.
- Use stoves for cooking, when possible. If a campfire is used, limit to one site and keep it as small as reasonable. Build either a “pit” or “mound” type fire. Avoid use of rocks to ring fires.
- Use down and dead firewood. Use small diameter wood, which burns down more cleanly.
- Don’t burn plastics or aluminum- “pack it out” with other garbage.
- Select travel routes between camp and fire and define clearly.
- Carry water and bathe away from lakes and streams. Personnel must not introduce soaps, shampoos or other personal grooming chemicals into waterways.

Aviation Management

One of the goals of wilderness managers is to minimize the disturbance caused by air operations during an incident.

Aviation use Guidelines

- Maximize back haul flights as much as possible.
- Use long line remote hook in lieu of constructed helispots for delivery or retrieval of supplies and gear. (Promote the use of llamas.)
- Take precautions to insure noxious weeds are not inadvertently spread through the deployment of cargo nets and other external loads.

- Use natural openings for helispots and paracargo landing zones as far as practical. If construction is necessary, avoid high visitor use areas.
- Consider maintenance of existing helispots over creating new sites.
- Obtain specific instructions for appropriate helispot construction prior to the commencement of any ground work.
- Consider directional falling of trees and snags so they will be in a natural appearing arrangement.
- Buck and limb only what is necessary to achieve safe/practical operating space in and around the landing pad area.

Retardant Use

- During initial attack, fire managers must weigh the non-use of retardant with the probability of initial attack crews being able to successfully control or contain a wildfire. If it is determined that use of retardant may prevent a larger, more damaging wildfire, then the manager might consider retardant use even in sensitive areas. This decision must take into account all values at risk and the consequences of larger firefighting forces' impact on the land.
- Consider impacts of water drops versus use of foam/retardant. If foam/retardant is deemed necessary consider use of foam before retardant use.

Hazardous Materials

Flammable/Combustible Liquids

- Store and dispense aircraft and equipment fuels in accordance with National Fire Protection Association (NFPA) and Health and Safety Handbook requirements.
- Avoid spilling or leakage of oil or fuel, from sources such as portable pumps, into water sources or soils.
- Store any liquid petroleum gas (propane) downhill and downwind from fire camps and away from ignition sources.

Flammable Solids

- Pick up residual fuses debris from the fire line and dispose of properly.

Fire Retardant/Foaming Agents

- Do not drop retardant or other suppressants near surface waters.
- Use caution when operating pumps or engines with foaming agents to avoid contamination of water sources.

Retardant and Foam Information Tracking Form

Use this form to record your observations of retardant or foam that lands within 300 feet of any water bodies. Water bodies include all wet areas (streams, ponds, seeps). Return all Information and this form to the Resource Advisor.

Incident Name:

Name of observer and position:

Date of delivery or discovery:

Location (Name of water body, division, landmark, GPS if possible):

Retardant / Foam present / Gel (water enhancer)? (circle one)

Note kind of material, if known:

Type of delivery: Air / Ground (circle one)

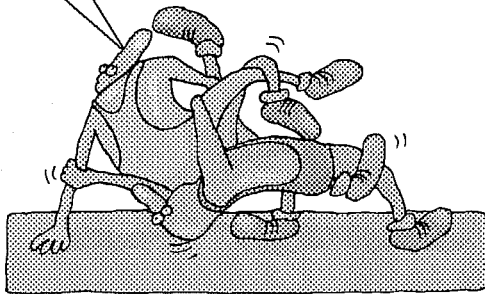
Estimated amount (gallons)?



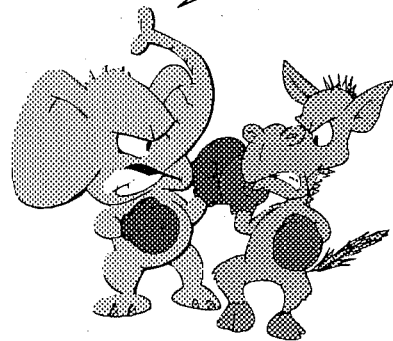
Human Resource Message 10/4/08

AVOID HORSEPLAY

Say
When!



Put up your
dukes!



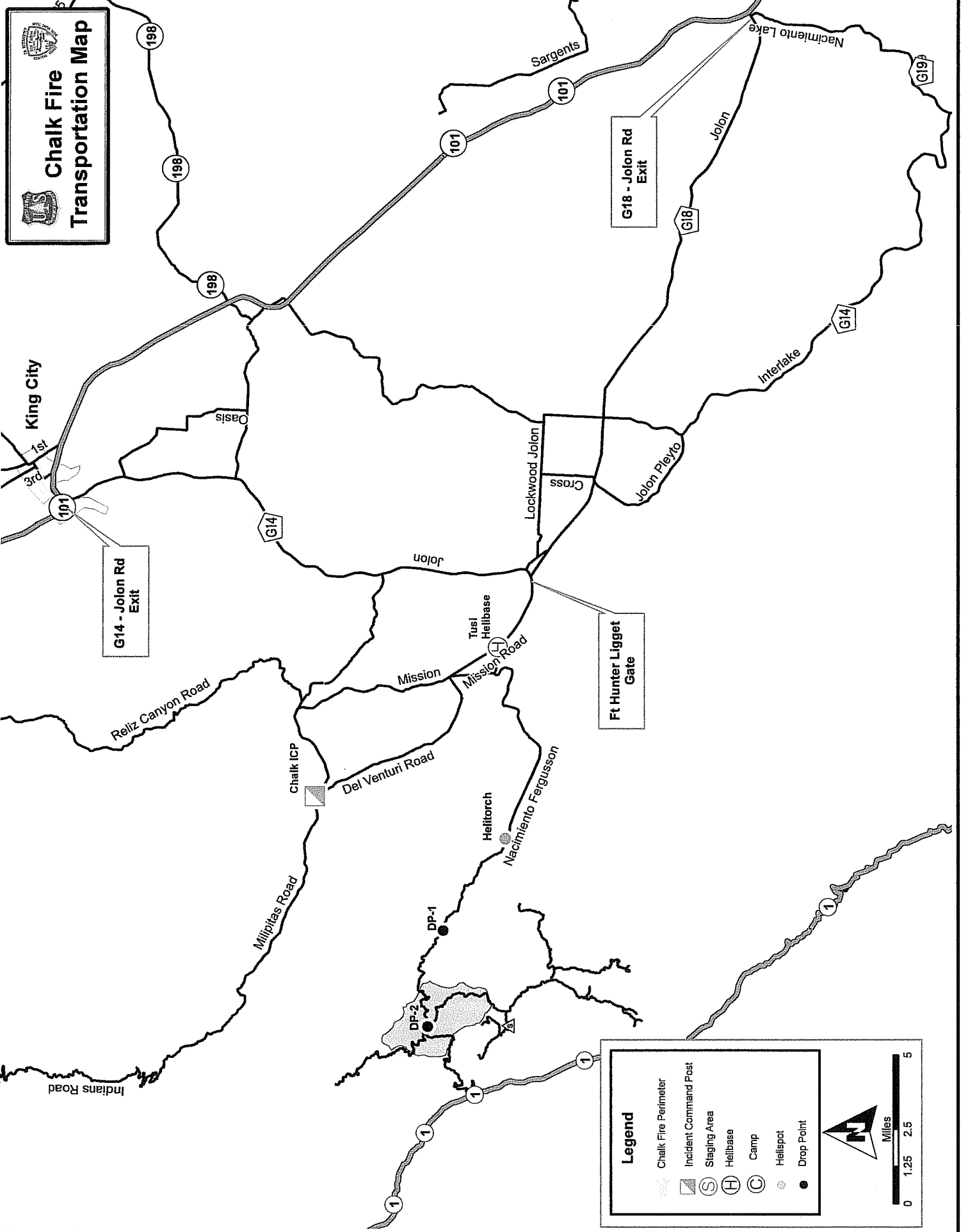
HORSEPLAY is rough and rowdy play that does not contribute effectively to a productive and safe work or R&R environment.

Another example of horseplay would be intentionally causing your fire rig to slip and slide, coming into or out of camp. Losing control of your rig can cause great bodily harm to you and your passengers, and damage fire fighting equipment. It also undermines the professionalism that we are known for.

707-227-8550
Eugene Rose HRSP

866-534-9680
Steve Branch HRSP(T)
Branch

**Chalk Fire
Transportation Map**

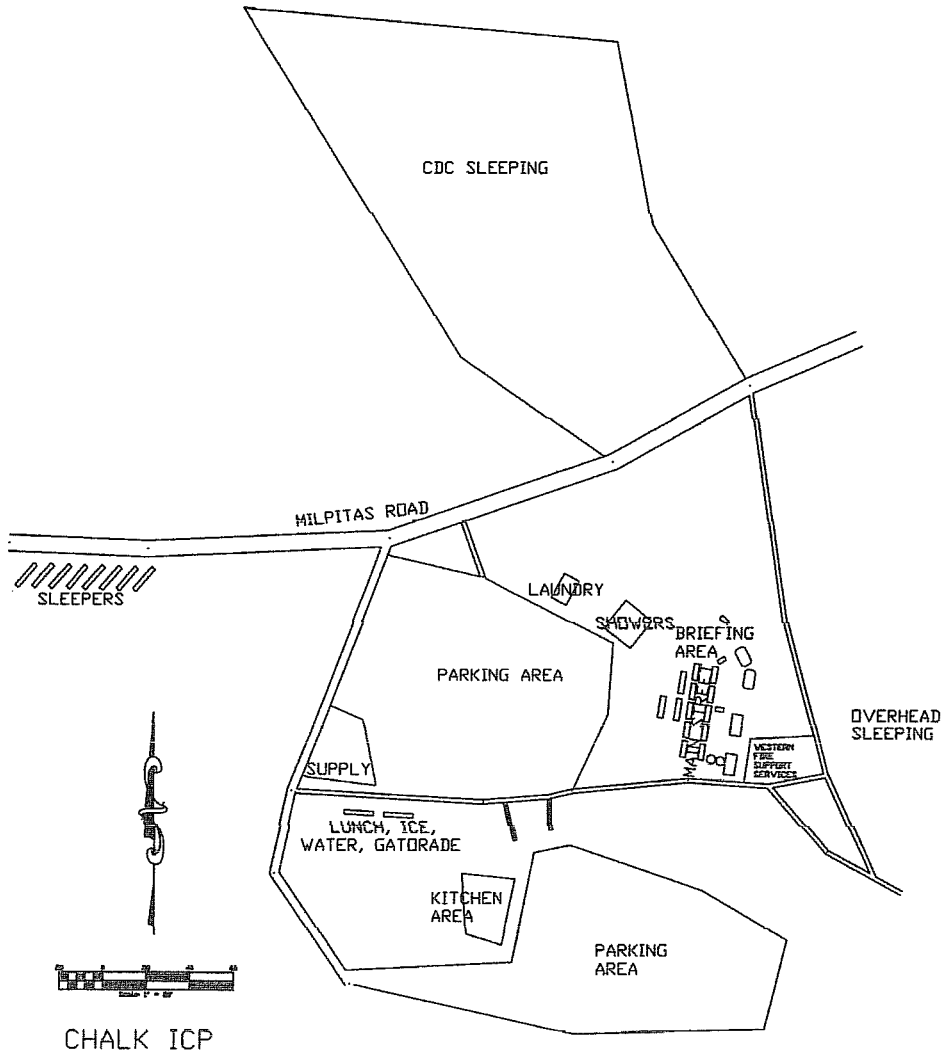


Legend

- Chalk Fire Perimeter
- Incident Command Post
- Staging Area
- Helibase
- Camp
- Helispot
- Drop Point

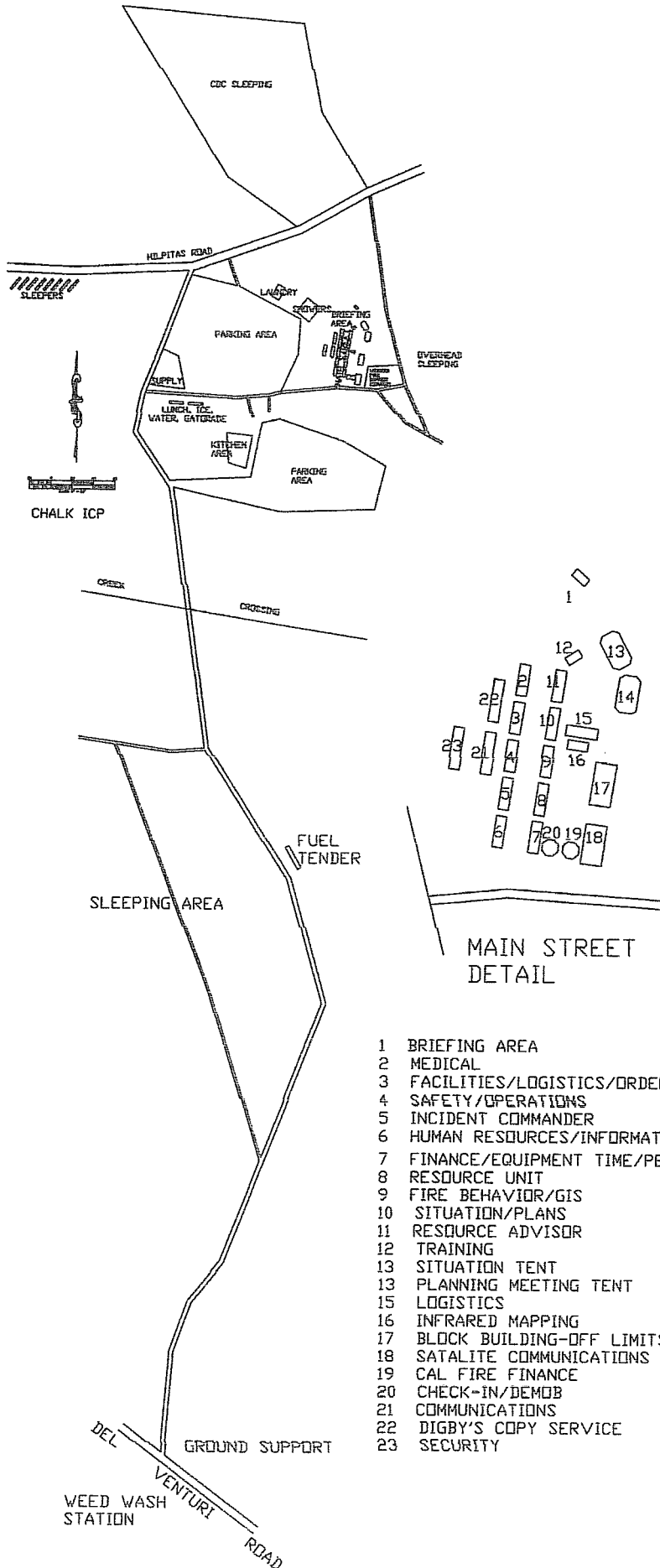
Miles
0 1.25 2.5 5

BASE CAMP CHALK ICP 10/1/2008



BASE CAMP CHALK ICP

10/1/2008



- 1 BRIEFING AREA
- 2 MEDICAL
- 3 FACILITIES/LOGISTICS/ORDERING
- 4 SAFETY/OPERATIONS
- 5 INCIDENT COMMANDER
- 6 HUMAN RESOURCES/INFORMATION
- 7 FINANCE/EQUIPMENT TIME/PERSONNEL TIME
- 8 RESOURCE UNIT
- 9 FIRE BEHAVIOR/GIS
- 10 SITUATION/PLANS
- 11 RESOURCE ADVISOR
- 12 TRAINING
- 13 SITUATION TENT
- 13 PLANNING MEETING TENT
- 15 LOGISTICS
- 16 INFRARED MAPPING
- 17 BLOCK BUILDING-OFF LIMITS
- 18 SATALITE COMMUNICATIONS
- 19 CAL FIRE FINANCE
- 20 CHECK-IN/DEMOB
- 21 COMMUNICATIONS
- 22 DIGBY'S COPY SERVICE
- 23 SECURITY

