

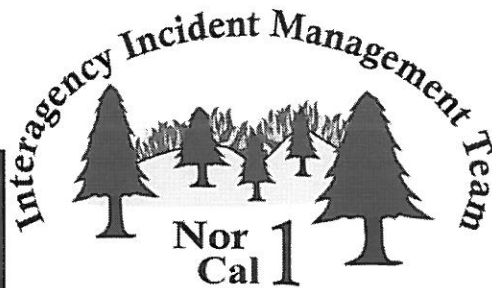
Butler Fire


Incident Action Plan

8/16-17/2013 Night Shift



- Perform Risk Mgt. Process before taking any suppression actions.
- Rolling material / hazard trees / Snags
- Driving in smoky conditions



| | | | |
|--|--|--|-------------------------|
| INCIDENT OBJECTIVES | 1. Incident Name Butler | 2. Date 8/16/2013 | 3. Time 14:51 |
| 4. Operational Period 8/16/2013 - 8/17/2013 1800 - 0600 | | | |
| 5. General Control Objectives for the Incident (include alternatives) MANAGEMENT OBJECTIVES <ul style="list-style-type: none"> • Ensure fire suppression operations minimize negative fire effects. • Utilize minimum impact suppression tactics (MIST) within wilderness areas and in other land use designations as appropriate. • Prevent transportation of noxious weeds into the incident location. • Utilize Resource Advisors to assess impacts to sensitive historic, cultural, wildlife, and plant resources. • Manage the fire in a cost effective manner commensurate with values at risk. • Keep cooperators, communities, and concerned citizens informed. OPERATIONAL OBJECTIVES <ul style="list-style-type: none"> • Provide for firefighter and public safety through the application of the risk management process. • Utilize tactics which provide for the protection of private property and infrastructure. • Keep the Butler fire: <ul style="list-style-type: none"> ○ South and west of the Salmon River to Hotelling Ridge. ○ East of Somes Mountain down to Orleans Mountain continuing to Salmon Summit. ○ South of the line from Somes Mountain to Butler Flat. ○ North of the Siskiyou / Trinity County line from Salmon Summit to Hotelling Ridge. | | | |
| 6. Weather Forecast for Period See attached forecast | | | |
| 7. Resource Protection Guidelines <ul style="list-style-type: none"> • During firing operations minimize higher intensity fire and torching especially in riparian areas, mature oak stands, plantations and mature / old growth conifer stands. • Avoid Air operations dipping from the mouths of Crappo, Nordheimer, Moorehouse, Butler and Wooley Creeks. • Fire personnel shall be aware of, and prevent when possible, the transport and spread of invasive weeds on clothing, vehicles and equipment between camp and the fireline. • Consult READs or Tribal Heritage Consultants when encountering areas designated with candy stripped (red and white) flagging. On the Klamath National Forest heritage areas are designated with Orange & White stripped flagging. | | | |
| 8. Attachments (mark if attached) | | | |
| <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 checked="" type="checkbox"/> LCES Worksheet | |
| 9. Prepared by (Planning Section Chief) VAL LAMBETH | 10. Approved by (Incident Commander)  | | |

| ORGANIZATION ASSIGNMENT LIST | | Ground Support Unit | Harry Zabel | |
|---|--|---|--|----------------------------|
| 1. Incident Name: Butler | | Communications Unit | Phil Shafer/Ken Earle | |
| | | Medical Unit | Clayton Thomas | |
| | | Food Unit | Jay Westlake | |
| 2. Date: 8/16/13 | Time: 1200 | 9. Operations Section | | |
| 4. Operational Period: 8/16-17/2013 1800 - 0800 | | Day Ops Chief | John Truett/Jim Durrwachter/John Teutrine(t) | |
| | | Deputy Day Ops | Alec Lane/Curtis Coats (t) | |
| | | Night Ops Chief | Robert Bertolina | |
| 5. Incident Commander and Command Staff | | Planning Ops | Robin Wills/Chris Stevens (t) | |
| Position | Name | a. Branch I – Division/Groups | | |
| Incident Commander | Mike Quesinberry/Mike Minton | Branch | Steve Weaver/Dave Pereira | |
| Deputy IC | Pete Duncan | Division/Group | A | Tony McWilliams |
| Liaison | Kent Swartzlander | Division/Group | B | Mark Bernal |
| Safety Officer | Gene Madden/Michele Tanzi | Division/Group | D | Unstaffed |
| Information Officer | Judith Downing/Jim Mackensen | Division/Group | E | Unstaffed |
| 6. Agency Representative | | b. Branch II – Division/Groups | | |
| Agency | Name | Branch | Steve Burns | |
| Agency Admin | Patty Grantham | Division/Group | F | Unstaffed |
| Agency Admin Rep | Dave Hayes | Division/Group | G | Unstaffed |
| FS Cultural Rep | Frank Lake | Division Group | H | Unstaffed |
| Lead Resource Advisor | Corrine Black | Division/Group | K | Unstaffed |
| County Sheriff | Kevin Miller | Division/Group | W | Tom Browning/Thomas Goheen |
| Cal Fire | Hugh Scanlon | Division/Group | Salmon Structure | |
| Klamath Community Liaison | Jim Bennett | Staging Area Manager | Staging | |
| Hoopa Tribal Chair | Danielle Vigil-Masten | d. Air Operations Branch | | |
| Karuk Tribal Rep | Bill Tripp | Air Operations Branch Director | Dustin Mueller (t) | |
| Hoopa Agency Rep | Rod Mendes | Air Support Group Supervisor | Sean Cox/Steve Beale/Scott Plue | |
| IARR | Duane Tewa / Orlando Carroll | Air Tactical Group Supervisor | Joel Lane / D. Williams (t) | |
| CCC Rep | Susan Jones | Air Tactical Group Supervisor | Carl Piper / Rico Gonzalez (t) | |
| 7. Planning Section | | HeliBase Manager | Brad Bernardy | |
| Chief | Darrel Schwilling/Valery Lambeth | 10. Finance Section | | |
| Deputy | Dave Sinclear/Walter Herzog (t) | Chief | Judy Palmer | |
| Resources Unit | Lou Ann Charbonnier/Chris Wikeen | Deputy Chief | Rachel Corkill/Lois Charlton | |
| Situation Unit | Alan Taylor/Bobby Olds (t) | Personnel Time Unit | Shannon Ammon | |
| Documentation Unit | Jessica Hollingworth | Equipment Time Unit | Vickie Wilson | |
| Demobilization Unit | Gary Deboi | Cost Unit | Sissy Griffith | |
| Fire Behavior Unit | Bob Patton/John Wood (t) | Compensation / Claim Unit | | |
| Long Term Fire Analyst | Dana Bagnoli (t) | IBA | Doris Blackmer | |
| Incident Meteorologist | Bob Tobin / Christian Cassell (t) | | | |
| Technical Specialist | George Steele | | | |
| Training Specialist | Seneca Smith (t) | | | |
| GISS | Kyle Felker/ Matt House (t) | | | |
| Status Check-In | Monique Dumlao | | | |
| 8. Logistics Section | | | | |
| Chief | Sally Browning/Cindy Schiffer (t) Mike Jellison/Ken Kumpe (t) | | | |
| Deputy | Brett Shurr/Pat Howard (t) | | | |
| Supply Unit | Richard Sheets | Prepared By: Lou Ann Charbonnier - RESL | | |
| Facilities Unit | Jeff Hutala/Frank DelCarlo (Salmon Spike) | | | |

| DIVISION ASSIGNMENT LIST | | 1. Branch I | | 2. Division/Group A | | | |
|---|------------------------------|---|----------------------------|-------------------------------|----------------------------|------------------|---------------------------|
| 3. Incident Name Butler | | 4. Operational Period NIGHT OPERATIONS Date: 08/16/2013 – 08/17/2013 Time: 1800 – 0600 | | | | | |
| 5. Operations Personnel | | | | | | | |
| Operations Chief | Robert Bertolina | | Division/Group Supervisor | Tony McWilliams | | | |
| Branch Director | | | Air Operations | Dustin Mueller | | | |
| 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 | |
| S/T SRF 2600C (E-18) | Dave Markin / Jamie Willburn | 8/16 | 27 | N | DP-2 / 1900 | 0600 | |
| ENG3 MTR01 (E-284) | Daniel Terrell | 8/26 | 3 | N | DP-2 / 1900 | 0600 | |
| ENG3 AWE E17 (E-278) | Jeff Stanovich | 8/27 | 3 | N | DP-2 / 1900 | 0600 | |
| ENG5 INGRAM 54 (E-353) | Mark Ingram | 8/27 | 3 | N | DP-2 / 1900 | 0600 | |
| WT1 V&P (E-43) | Rick Patrick | 8/21 | 1 | N | DP-2 / 1900 | 0600 | |
| SOF2 (O-263) | Timothy Stanton | 8/21 | 1 | N | DP-2 / 1900 | 0600 | |
| FEMP (O-343) | Jeff Cochran | 8/25 | 1 | N | DP-2 / 1900 | 0600 | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| 7. Control Operations <ul style="list-style-type: none"> Assess structures and provide point protection Keep fire from crossing Salmon River road | | | | | | | |
| 8. Special Instructions | | | | | | | |
| 9. Division/Group Communication Summary | | | | | | | |
| Function | Frequency | System | Channel | Function | Frequency | System | Channel |
| Command | RX 168.0750 TX 170.4250 | NIFC C3 | 11 Tone 3 | Emergency' Use Only | RX 168.1250 TX 170.4750 | FS ADM | 1 Tone 5 |
| Tactical Division/Group | RX 166.5500 TX 166.5500 | R5 TAC4 | 4 Tone 3 | Air to Ground Command | RX 171.5375 TX 171.5375 | A/G | 7 |
| Prepared by (Resource Unit Leader) CHRIS WIKEEN | | Approved by (Planning Section Chief) <i>David Sinclair</i> | | | Date 8/16/2013 | | Time 14:54 |

| | | | | | | | |
|---|----------------------------|------------------|---|---------------------------|-------------------------------|------------------------------|---------------------|
| DIVISION ASSIGNMENT LIST | | | 1. Branch II | | 2. Division/Group W | | |
| 3. Incident Name Butler | | | 4. Operational Period NIGHT OPERATIONS Date: 08/16/2013 – 08/17/2013 Time: 1800 – 0600 | | | | |
| 5. Operations Personnel | | | | | | | |
| Operations Chief | | Robert Bertolina | | Division Group Supervisor | | Tom Browning / Thomas Goheen | |
| Branch Director | | | | Air Operations | | Dennis Kuster | |
| 6. Resources Assigned this Period | | | | | | | |
| Strike Team/Task Force/ Resource Designator | | Leader | | Last Shift | Number Persons | Trans. Needed | Pick Up PT./Time |
| HC2IA Firestorm #6 (C-18) | | Jimmy Ramirez | | 8/26 | 20 | N | 0600 |
| ENG6 CCP E861 (E-287) | | Christie Lapaz | | 8/26 | 3 | N | 0600 |
| ENG6 PAT E405 (E-286) | | Ike Isakson | | 8/21 | 4 | N | 0600 |
| WT2 Let-er-Buck (E-97) | | Mike Havasell | | 8/18 | 1 | N | 0600 |
| WT2 Ken's (E-95) | | Don Andrews | | 8/18 | 1 | N | 0600 |
| WT2 Fireline Support (E-108) | | Leon Valentin | | 8/18 | 1 | N | 0600 |
| PUMP ECAM (E-161) | | Steve Martin Jr. | | 8/21 | 1 | N | 0600 |
| FEMP (O-232) | | Kelland Wolf | | 8/20 | 1 | N | 0600 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| 7. Control Operations | | | | | | | |
| <ul style="list-style-type: none"> Assess structures and provide point protection Keep fire from crossing Salmon River road Be prepared to support firing operations | | | | | | | |
| 8. Special Instructions | | | | | | | |
| <ul style="list-style-type: none"> Fill tanks at Oak Bottom river access | | | | | | | |
| 9. Division/Group Communication Summary | | | | | | | |
| Function | Frequency | System | Channel | Function | Frequency | System | Channel |
| Command | RX 168.0750 TX 170.4250 | NIFC C3 | 11 Tone 3 | Emergency Use Only | RX 168.1250 TX 170.4750 | FS ADM | 1 Tone 5 |
| Tactical Division/Group | RX 168.2000 TX 168.2000 | NIFC TAC2 | 10 | Air to Ground Command | RX 171.5375 TX 171.5375 | A/G | 7 |
| Prepared by (Resource Unit Leader) | | | Approved by (Planning Section Chief) | | | Date | Time |
| CHRIS WIKEEN | | | <i>David Simolea</i> | | | 8/16/2013 | 14:59 |



Butler Fire Incident Weather Forecast



FORECAST NO: 14 N
PREDICTION FOR: Friday Night Shift
SHIFT DATE: August 16/17, 2013
FORECAST ISSUED: 1000 August 16th, 2013

NAME OF FIRE: Butler Fire
UNIT: SRF
Incident Meteorologist: Jeff Tonkin
Christian Cassell(T)

WEATHER DISCUSSION: A relatively moist air mass will slowly give way to increasingly hotter and drier northerly flow late Saturday through Monday. A front moving across the area at and above ridgetops may drop RHs into the upper 20s to lower 30s this evening...but should recover again toward Saturday morning.

WEATHER FORECAST TONIGHT (FRIDAY NIGHT SHIFT):

WEATHER: Partly Cloudy. Areas of smoke. A 5% or less chance of a shower or t-storm early before 2000 PDT.
MIN TEMPERATURES: 55 - 62.
MAX RH: 40 - 50% (ridges) to 80 - 90% (drainages)
WIND: West or Upslope/Upvalley 3 to 6 mph with gusts to 12 mph until 2000 PDT...then becoming Variable or Downslope 1 to 3 mph.

WEATHER FORECAST SATURDAY DAY SHIFT:

WEATHER: Partly cloudy. Areas of smoke.

MAX TEMP: Elev. 1000 ft: 92 - 98 F Elev 2500 ft: 83 - 88 F Above 4000 ft: 76 - 82 F
MIN HUMID: Elev. 1000 ft: 20 - 26% Elev 2500 ft: 24 - 29% Above 4000 ft: 27 - 32%
WIND: West or Upslope 2 to 5 mph...becoming Northwest or Upslope/Upvalley 4 to 8 mph with gusts to 15 mph in the afternoon.
LAL: 1 CWR: 0%

OUTLOOK FOR SATURDAY NIGHT SHIFT:

WEATHER: Clearing skies. Areas of smoke. RHs dropping through the night especially at ridgetops.
MIN TEMPERATURES: 55 - 65.
MAX RH: 50 - 60% (ridges) to 70 - 80% (drainages)
WIND: Northwest or Upslope/Upvalley 3 to 6 mph with gusts to 12 mph until 2000 PDT...then becoming North or Downslope/Downvalley 1 to 4 mph through sunrise.

SUNDAY THROUGH MONDAY:

WEATHER: Mostly sunny. Hot and dry. Isolated dry t-storms remaining east of the area.
WIND: Northwest to Northeast or Upvalley/Updrainage 3 to 6 mph. Gusts to 12 mph in the afternoon at ridgetops.
MIN TEMPERATURES: 70 - 80. MAX RH: 25 - 35%
MAX TEMPERATURES: 90 - 105. MIN RH: 8 - 15%

EXTENDED OUTLOOK TUESDAY THROUGH WEDNESDAY:

WEATHER: Temperatures and humidity moderating slightly. Increasing clouds in the afternoons. A 5% chance of thunderstorms Tuesday and Wednesday with higher chances east. Areas of smoke.
WIND: Light Northwest to Northeast winds...except typical terrain-driven winds along slopes/valleys.
MIN TEMPERATURES: 55 - 65 MAX RH: 35 - 45%
MAX TEMPERATURES: 87 - 97 MIN RH: 15 - 25%

FIRE BEHAVIOR FORECAST

FORECAST NO. 30

UNIT: CA-SRF

PREDICTION FOR: 8/16-17/13 Night

NAME OF FIRE: Butler Fire

DATE & TIME ISSUED: 8/16/13 0900

SIGNED: Bob Patton-FBAN, John Wood-FBAN(t)

WEATHER AND FUELS SUMMARY:

- >> Min. temps – 55-62; Max. RH – Valley, 80-90%, Ridges 40-50%.
 - >> Eye Level Wind Valleys/slope- West 3 to 6 until 2000, becoming variable or downslope 1-3.
 - >> Forecasted ERC 55, near the 90th percentile
 - >> Live Fuel Moisture average 83%
 - >> 1000 hr fuels average 8%
-

GENERAL FIRE BEHAVIOR:

Favorable humidity recovery is expected at lower elevations which should translate to moderating fire behavior as the shift progresses. Higher elevations will see less recovery and should expect to see higher fire activity until later into the evening or morning, especially in thermal belt locations.

Early in the shift before dark worst case scenario: Rate of Spread- up to 3-8 ch/hr, Flame Lengths 4-6 ft, Spotting distance of a tenth to a quarter of a mile. Probability of ignition will be 40%, dropping to 20% by 2200, except on upper ridge tops with poor humidity recovery.

Nighttime predicted fire behavior: Rate of Spread- up to 3 ch/hr, Flame Lengths around 3 ft, Spotting distance of a tenth to a quarter of a mile. Probability of ignition will be 20%.

Specific Fire Behavior:

DIV A/B – Spotting into unburned fuel across the across the Salmon River and Salmon River road are a possible where activity persists and unburned fuels remain. McNeal creek has been an active part of the fire, erratic winds could develop near the confluence of the drainages.

DIV H – Fire should continue to progress up slope burning toward Orleans Peak. The lack of upper elevation recoveries may extend burning conditions.

DIV K/W –DIV K, Fire will continue to back into upper Butler Creek. Lower humidity recoveries forecast for ridges may extend the burning conditions in this location. Expect the fire in DIV W to continue to flank toward Drop Point 6 and Drop Point 8.

SAFETY: On a hillside where rolling material can ignite fuel below. Think about how the steep slopes on the fire may affect your plan or your ability to react to changing conditions.

| | | | | | | | |
|------------------------------------|--|-----------------------------------|--|--|--|--|--|
| Incident Radio Communications Plan | | 1. Incident Name Butler | | 2. Date / Time Prepared 8/16/2013 12:53 | | 3. Operational Period Date / Time 08/16-17/2013 1800 to 0600 | |
|------------------------------------|--|-----------------------------------|--|--|--|--|--|

| 4. Basic Radio Channel Utilization Mode: W = Wideband Analog, N = Narrowband, D = Digital, M = Mixed | | | | | | | |
|---|-------------------|--------------|------|------|---------------------------------|--|--|
| Channel | Function | Frequency | Tone | Mode | Assignment | Remarks | |
| 1 | F ADM TN 5 | RX: 168.1250 | 5 | N | Emergency Use Only | Tone 5 (146.2) | |
| | | TX: 170.4750 | | | | | |
| 2 | NIFC C45 | RX: 163.3375 | 3 | N | Road Control – Orleans Mountain | Tone 3 (131.8) Orleans Lookout | |
| | | TX: 172.2750 | | | | | |
| 3 | NIFC TAC 3 | RX: 168.6000 | | N | DIV E / F / G | | |
| | | TX: 168.6000 | | | | | |
| 4 | R5 TAC 4 | RX: 166.5500 | 3 | N | DIV A / B | Tone 3 (131.8) | |
| | | TX: 166.5500 | | | | | |
| 5 | R5 TAC 5 | RX: 167.1125 | 3 | N | Salmon Structure Group | Tone 3 (131.8) | |
| | | TX: 167.1125 | | | | | |
| 6 | R5 TAC 6 | RX: 168.2375 | 3 | N | DIV H / C / D | Tone 3 (131.8) | |
| | | TX: 168.2375 | | | | | |
| 7 | Air to Ground CMD | RX: 171.5375 | | N | All DIVS | Air to Ground Command | |
| | | TX: 171.5375 | | | | | |
| 8 | Air to Ground TAC | RX: 171.1375 | | N | All DIVS | Air to Ground Tactical | |
| | | TX: 171.1375 | | | | | |
| 9 | NIFC TAC 1 | RX: 168.0500 | | N | DIV K | | |
| | | TX: 168.0500 | | | | | |
| 10 | NIFC TAC 2 | RX: 168.2000 | | N | DIV W / Staging | | |
| | | TX: 168.2000 | | | | | |
| 11 | NIFC C3 | RX: 168.0750 | 3 | N | CMD | Tone 3 (131.8) Orleans Lookout. Link to C10,C41,C40 | |
| | | TX: 170.4250 | | | | | |
| 12 | NIFC C10 | RX: 170.4125 | 3 | N | UNASSIGN | Tone 3 (131.8) Merrill Mt. Link to C3,C41,C40 | |
| | | TX: 165.9625 | | | | | |
| 13 | NIFC C41 | RX: 164.7750 | 3 | N | CMD (HOOPA/HELIBASE) | Tone 3 (131.8) Big Hill Lookout Link to C3,C10,C40 | |
| | | TX: 170.4625 | | | | | |
| 14 | NIFC C40 | RX: 163.0375 | 3 | N | CMD (ICP) | Tone 3 (131.8) Shelton Butte Link to C3,C10,C41 | |
| | | TX: 170.0250 | | | | | |
| 15 | CALCORD | RX: 156.0750 | 6 | N | Medical | Tone 6 (156.7) | |
| | | TX: 156.0750 | | | | | |
| 16 | AirGuard | RX: 168.6250 | 1 | N | EMERGENCY | Tone 1 (110.9) | |
| | | TX: 168.6250 | | | | | |

5. Prepared by (Communications Unit)
Ken Earle

ICS 205

NFES 1330

BUTLER FIRE PHONE LIST

Incident Commander & Staff

| | PHONE # | PHONE # | FAX |
|--------------------------------|--------------------------------|-----------------------|----------------------------------|
| Incident Commander | 877-230-9500 | | |
| Deputy Incident Commander | | | |
| Safety/Comp | 877-234-2477 | | |
| Information | 877-366-6008 | 877-365-6423 | |
| Liaison Officer | 877-366-6008 | | |
| Operations | | | |
| Ops Chief | 877-354-2815 | | |
| Air Ops. | 877-353-6938 | | |
| Helibase | | | |
| Planning | | | |
| Plans Chief | 877-231-8599 | | |
| Resource Unit | 877-354-9003 | | |
| Documentation Unit | 540-383-6531 Cell | | |
| Situation Unit | 877-354-2815 | | |
| Check-In / Demob | Demob 877-367-9503 | Check-In 877-367-1232 | 800-618-3707 |
| IMET | 877-368-2325 | | |
| Fire Behavior Analyst | 877-368-2325 | | |
| Computer Techs | No phone | | |
| F/Ban | 877-368-2325 | | |
| Training Specialist | Tr. Sp. 877-342-8962 | Medical 877-356-8984 | FAX same as MedL phone- call 1st |
| Logistics | | | |
| Logistics Chief | 877-353-6938 | 877-262-1573 | |
| Supply / R & D | 877-321-2494 | | |
| Ordering | 877-321-2494 | | 800-617-4920 |
| Facilities | | | No FAX |
| Ground Support / Repair | 881623425997 Sat. Phone | | |
| Communications | Disp 877-325-0366 | ComL 877-321-4510 | INCM 877-325-6905 |
| Medical Unit | Scotty 916-215-2732 | Patrick 530-400-0880 | 877-356-8984 |
| Security | Call Facilities @ 877-354-6006 | | |
| Food Unit | 877-354-6006 | | |
| Finance | | | |
| Finance Section Chief | 877-253-6892 | | |
| Personnel Time | 877-236-7216 | | FAX 800-881-2790 |
| Equipment Time/Cost | 877-235-0564 | | |
| Comp & Claims | 877-234-2477 | | |
| GIS | No Phone yet | | |
| Other Important Numbers | | | |
| Forest Dispatch | | | |
| Expanded | 707-382-8355 | 707-726-1205 | |
| Fortuna Dispatch (fs) | days 707-726-1266 | nights 707-726-1281 | |
| Co. Sheriff 24 hrs | | 530-625-5014 | |
| Co Roads | | 707-445-7491 | |
| Yreka Dispatch (fs) | 24 hrs 530-842-3515 | | |
| CHP 24 hrs | | 707-266-2000 | |
| Hoopla Police | | 530-625-4211 | |
| Cal - Trans 24 hrs | | 707-445-6600 | |
| Copy trailer | No Phone yet | | |
| PGE | | | |

| MEDICAL PLAN | 1. INCIDENT NAME Butler Fire | 2. DATE PREPARED 8/16/2013 | 3. TIME PREPARED 1000 Hrs | 4. OPERATIONAL PERIOD 1800-0600 08/16/2013-08/17/2013 | | | | |
|---|--|---|------------------------------|---|--|----|-------------|----|
| 5. INCIDENT MEDICAL AID STATIONS | | | | | | | | |
| MEDICAL AID STATIONS | | LOCATION | | | PARAMEDICS | | | |
| | | | | | YES | NO | | |
| Frontline Medical | | Aiken Camp next to kitchen | | | X | | | |
| Fork of the Salmon Medical | | Forks of the Salmon School | | | X | | | |
| FEMP Cochran | | Div A or as directed by Safety and Operations | | | X | | | |
| FEMP Lambert and FEMT Farrer | | Div B or as directed by Safety and Operations | | | X | | | |
| FEMP Kelland Wolf | | Div W or as directed by Safety and Operations | | | X | | | |
| REM1 | | Staged at DP2 available through Comm Unit | | | | X | | |
| REM2 | | Staged at Aiken Camp available through Comm Unit | | | | X | | |
| 6. TRANSPORTATION | | | | | | | | |
| A. AMBULANCE SERVICES / AIR AND GROUND | | | | | | | | |
| NAME | | ADDRESS | | PHONE | PARAMEDICS | | | |
| | | | | | YES | NO | | |
| Happy Camp | | Happy Camp , Ca. | | YICC (530) 842-3515 | X | | | |
| CHP H-16 (Hoist) Daylight hrs only | | Benton Airfield, Redding, Ca. 96003 | | YICC (530) 842-3515 | X | | | |
| CalFire 102 (Hoist) Daylight hrs only | | Kneeland, CA | | YICC (530) 842-3515 | | X | | |
| REACH | | 3775 Flight Ave. Redding, Ca. 96003 | | YICC (530) 842-3515 | X | | | |
| PHI Air Medical | | 1524 East St. Redding , Ca 96003 | | YICC (530) 842-3515 | X | | | |
| B. INCIDENT AMBULANCES | | | | | | | | |
| NAME | | LOCATION | | | PARAMEDICS | | | |
| | | | | | YES | NO | | |
| Arcata Ambulance 4 | | Staged on the East Side of the fire @ DP2 | | | X | | | |
| City Ambulance 4 | | Staged on the West Side of the fire @ Aiken Camp | | | X | | | |
| 7. HOSPITALS | | | | | | | | |
| NAME | ADDRESS | TRAVEL TIME | | PHONE | HELIPAD | | BURN CENTER | |
| | | AIR | GRND | | YES | NO | YES | NO |
| St Joseph Hospital | 2700 Dolbeer Eureka, Ca. N 40 47.02 / W 124 8.48 | 20 M | 2 H | 707-445-8121 #2 | X | | | X |
| Fairchild Medical Center | 444 Bruce St. Yreka, CA N41 43.13 W122 38.69 | 20M | 2 H | 530-842-4121 | X | | | X |
| Mad River Hospital | 3800 Janes Rd Arcata, Ca N 40 53.45 / W 124 5.25 | 15M | 2 H | 707-826-8264 | X | | | X |
| Mercy Medical Center Level 2 Trauma | 2175 Rosaline Ave. Redding, Ca N 40 34.13 / W 122 23.67 | 50M | 3 H | 530-225-7208 | X | | | X |
| Shasta Regional Medical Center Level 3 Trauma | 1100 Butte, Redding, Ca N 40 35.18 / W 122 23.13 | 45 M | 3H | 530-243-4042 | X | | | X |
| UC Davis Medical Ctr. Level 1 Trauma | 2315 Stockton Blvd. Sacramento, Ca. N 38 33.17 / W 121 27.05 | 1.5H | 6.5H | 916-734-3636 | X | | X | |
| 8. MEDICAL EMERGENCY PROCEDURES | | | | | | | | |
| IN-CAMP CARE | | | | LINE EMERGENCIES | | | | |
| <ul style="list-style-type: none"> Minor Injuries or illnesses <ul style="list-style-type: none"> Seek Aid directly at the ICP -Frontline Medical Unit Open 0600 hrs to 2200 hrs Moderate to Severe Injuries or Illnesses <ul style="list-style-type: none"> Contact Communications or Med Unit directly Med Unit staffed after hours for Emergencies Workers Comp Reporting & Prescription Refills <ul style="list-style-type: none"> 0730 hrs to 2100 hrs MEDL Available by phone or through Communications via radio Thomas @ 877-356-8984 Hospital Liaison: Available through FICC | | | | <ul style="list-style-type: none"> Start of shift: notify your Div Sup of EMT's and Equipment you have available for response if needed. Notify Division Supervisor or Communications directly Report any medical emergencies on the Admin. Ch. Tone 5 <ul style="list-style-type: none"> Give your location and Lat/ Log if possible Give the nature of the medical problem Give Number of Injured and Severity Request EMT's or other medical resources. Request type of evacuation resources needed: Air Ambulance/Ground Transportation/ <ul style="list-style-type: none"> Give rendezvous location, DP, RD or Lat/Log | | | | |
| ICS 206 8-78 | | 9. PREPARED BY (MEDICAL UNIT LEADER) Clayton Thomas MEDL | | | 10. REVIEWED BY (SAFETY OFFICER) D. Kirste SOF2 | | | |

INCIDENT RISK ANALYSIS
Butler
(ICS 215A) Night Shift

| DIV | HAZARDOUS ACTIONS / CONDITIONS | MITIGATIONS / WARNINGS / REMEDIES | |
|--|--|--|---|
| ALL | HAZARD TREES/SNAGS | <ul style="list-style-type: none"> • Follow Hazard Tree Safety Guidelines (IRPG p. 20). • Limit number of personnel around snags and their exposure time; fallers must be qualified for trees being fallen. • Be especially alert around snags during wind events or changing wind direction. • Maintain Situational Awareness. | |
| ALL | DRIVING HAZARDS | <ul style="list-style-type: none"> • Narrow dusty roads exist. • Establish one-way traffic or coordinate traffic flow if necessary. • Drive defensively! Expect the unexpected around every curve. • Drive with headlights on; use chock blocks, keep windshields clean; look before backing; and use backers whenever available. • Don't drive when fatigued. Adhere to agency driving regulations and guidelines. • Use care when traveling on Highway 96. | |
| ALL | HYDRATION | <ul style="list-style-type: none"> • Drinking water before, during and after shifts, up to 1.5 gal. per shift. • Be alert for signs of heat illness in yourself and others. • Drink 2 to 1 water to sports drinks. | |
| ALL | ENVIRONMENTAL HAZARDS | <ul style="list-style-type: none"> • Be alert for snakes, watch footing and hand placement around rocks. • Protect exposed skin from contact with poison oak, avoid smoke from burning poison oak if possible. • Treat exposure of poison oak with Zanfel or Tecneu. • See the medical unit for treatment. | |
| ALL | EXTREMELY STEEP TERRAIN AND ROLLING MATERIAL | <ul style="list-style-type: none"> • Watch your footing; take your time. • Ensure adequate spacing between crewmembers. • Post lookouts to warn of rolling debris. | |
| DIV B | MINE SHAFTS | <ul style="list-style-type: none"> • Watch for shaft openings and vent holes. • Keep heavy equipment clear of area. • Hazardous Materials and explosives can often be found around mine sites. | |
| DIV W | INDIRECT LINE | <ul style="list-style-type: none"> • Insure that communications between lookouts and line resources are maintained. • Escape routes are identified and reevaluated continuously. • Establish trigger points for disengagement. | |
| DIV W | FIRING OPERATIONS | <ul style="list-style-type: none"> • A written guideline shall be prepared and approved for major burning operations. • Conduct thorough briefing for all personnel (inside rear cover IRPG). • Qualified personnel for all assignments. Trainees to have qualified trainers. • Utilize Risk Mgmt. Process (IRPG p. 1) for implementing the plan. • Required PPE to be worn by all personnel involved. • Establish LCES prior to implementing burning operations (IRPG p. 6). • Assign an over-all Firing Boss to coordinate ignitions when simultaneous burning operations are planned for multiple locations. | |
| DIV A, B, W | SPOT FIRES | <ul style="list-style-type: none"> • Size up prior to engagement. • Watch for multiple spots. • Ensure LCES is in place. • Maintain Situational Awareness at all times. | |
| DIV A, W | STRUCTURE PROTECTION | <ul style="list-style-type: none"> • Conduct thorough briefing of all personnel (Inside rear cover IRPG). • Utilize Structure Assessment Checklist (IRPG p.10) • Follow Structure Protection Guidelines (IRPG p.14) | |
| INCIDENT NAME: Butler ICS 215a | | DATE PREPARED: <p style="text-align: center;">August 16, 2013</p> | OPERATIONAL PERIOD Night Shift 08/16-17/2013 1800-0600 Prepared by: G. Madden M. Tanzi, D. Kirste |
| | | TIME PREPARED: 1000 HOURS | |

Today's discussion is from the Fireline Safety Category.

Scenarios:

Scenario 1

Six Minutes Home Page

TRANSFER OF COMMAND

Risks to fireline personnel increase significantly during transfer of command periods regardless of the size or complexity of the incident. There is a high potential for fatalities, serious injuries, or incidents with potential during transfer of command periods (some have occurred in the past). Be proactive in mitigating the risks by proper implementation of LCES—Lookout, Communications, Escape Routes, and Safety Zones.

- Factors for increased risks to fireline personnel during transition periods include:
 - No, or poor, briefing of incoming personnel
 - Lack of fire weather and behavior information, both forecast and observed
 - Communications; face-to-face briefings may not be possible and radio frequencies may be overextended and/or changing due to the increased demands on the system.
 - Initial attack resources may not have checked-in and the Incident Commander may not be aware of the number, type and location of all resources.
 - Location of safety zones and escape routes may not be known and communicated to all resources.

- Mitigation actions to take:
 - Lookouts: Post and maintain your own lookouts.
 - Communications: Maintain existing communications with your own and adjacent resources, as well as your original supervisor, while you are developing communications with incoming adjacent resources and your new supervisor.
 - Escape routes and safety zones: Identify escape routes and assure incoming resources are aware of their locations; be aware that your original escape routes and safety zones may no longer be accessible due to changing fire behavior or your increased distance from them.

Butler Fire Incident Trainee/Trainer Data Form

Training Specialist: Seneca Smith

- All Incident Trainees including overhead and those on Firefighting Modules: Complete this form and drop off at the Training Specialist at your earliest opportunity, please don't wait till demob.
- If you are an FS-FPM employee seeking a qualification required for your regular position, contact the Training Specialist.

A. Trainee Data

Trainee Name: _____ ICS Trainee Position: _____

Request # (A,C,E or O): _____ Agency Designator (Example **CA-SRF**): _____

Your Agency: USFS State BLM BIA NPS FWS Local Govt. Other Ordered as a Trainee: Y / N

Cell / Contact # While on Incident: _____ Home Unit Position: _____

Date Assigned: _____ Fire Name / Order Number: **Butler / CA-SRF-001388**

Name of the person and location to mail your training package to: (Fire Chief, Training Officer)

Name: _____ Agency: _____

Agency Address: _____

City: _____ State: _____ Zip Code: _____ Phone: _____

B. Trainee Prerequisites

1. Valid Redcard or agency certification card? ___ Yes ___ No
2. Trainee has current position task book issued by home unit? ___ Yes ___ No

C. Trainer/Evaluator Data Trainer / Evaluator Name: _____

ICS position on fire: _____ Agency: _____ Request #: _____

Address (optional): _____ City: _____

State: _____ Zip: _____ Cell / Contact While on Incident: _____

D. Trainee Goals - (2 tasks or objectives you would like to address).

1. _____

2. _____



M.I.S.T. GUIDELINES (SRF – KNF – SHF)

MINIMUM IMPACT SUPPRESSION TECHNIQUES

Wilderness areas are areas that are protected by law and are managed to preserve their natural conditions for present and future generations. The following Minimum Impact Suppression Techniques (MIST) are guidelines intended to significantly reduce the impacts associated with fire suppression and incident management activities in Wilderness areas.

SAFETY **Safety is of paramount importance. Incident personnel should constantly be aware of their surroundings and the Eight Principles of Safety, the 10 Standard Firefighting Orders and the 18 Watchout Situations when applying MIST techniques.**

LINE OPERATIONS

- Use natural barriers, wet line or cold trail techniques, rather than constructing line. Consider burnout from natural barriers to minimize line construction.
- When constructed line is necessary, use the minimum width, depth and canopy clearance necessary to check fire spread, based on fire behavior. Locate line to minimize impacts. Consider use of fireline explosives for line construction.
- Do not put line construction debris in streams.

GREEN TREES, BURNED TREES AND SNAGS

- Scrape around tree bases near fireline if hot and likely to cause fire spread.
- Inside fireline: remove or limb only those fuels that if ignited would have potential to spread fire outside the fireline.
- Identify hazardous trees with an observer or flagging.
- Use Saw Use guidelines.

SAW USE

- Minimize the amount of cutting.
- Live trees will not be cut, unless it is determined they will cause fire spread across the fireline or endanger workers or the public.
- Slope/angle saw cuts away from line of sight to minimize visual impacts. Rub dirt or ash on stumps and log ends to camouflage them. Do not crosshatch/etch.
- If trees must be felled inside the line, do not limb or buck them. Allow the fire to consume them.

INDIRECT ATTACK

- Do not fall snags on the intended unburned side of the constructed fireline, unless they are safety hazard to crews or the public.
- On the unintended burn-out side of the line, fall only those snags that would reach the fireline should they burn and fall over.
- Consider alternative means to falling, i.e., fireline explosives, bucket drops.
- Consider all items in Section B, the Fire Line Phase.

AIR OPERATIONS

- Limit the use of retardant. Use water drops (preferred) or foam instead. When foam or retardant use is appropriate, avoid dropping near surface water.

HELISPOT CONSTRUCTION

- Minimize the number of helispots constructed in Wilderness.
- Evaluate carefully whether it is necessary to construct a helispot or whether an alternative outside Wilderness can be used.
- If a helispot is only needed for logistical support to deliver and retrieve supplies or gear, consider using a long line remote hook in lieu of constructing a helispot. If a helispot is needed for crew shuttle, consider the minimum size helicopter that could do the job and still meet suppression objectives.
- Use natural openings as much as possible. If some tree falling or cribbing is necessary, avoid high visitor use locations unless the modifications can be rehabilitated to be generally unnoticeable. Feather the opening so that it appears more natural looking.
- Whenever possible, the Resource Advisor should provide specific instructions and observe the construction of helispots.
- Naturalize helispots before abandoning

SPIKE CAMPS AND CAMP ACTIVITIES

- Camps and other facilities will be located outside of wilderness whenever possible.
- A Resource Advisor will be consulted prior to establishing spike camps and use will be discontinued if resource damage occurs.

MOP-UP PHASE

- Cold trail rather than scraping or digging whenever possible to detect hot areas.
- Roll or drag fuels into the interior and allow them to burn out, rather than mopping them up and roll logs rather than bucking.
- Pull hot material away from the bases of trees, rather than felling them.
- Remove or limb only those fuels that if ignited, have potential to spread outside the fireline.

PERSONAL CONDUCT

Leave No Trace – Pack it in - Pack it out

Confirmed approval for use of mechanized equipment – Chainsaws / Helicopter Use

Nor Cal #1

Expectations for Operational Periods and Shift Length

- The expectations of the I.C. and the team are that all operational resources will proceed directly to their shift assignments at the conclusion of the operational briefing / division break-out. Individuals attending the briefing should attend dressed fire-ready (nomex pants and boots).
- ICS 204 Division Assignment Lists will display anticipated shift duration. The assigned Division Supervisor has the authority to modify these time frames as the situation dictates.
- A minimum of 1 meal break should be taken each day when the fire situation permits. When meals are not recorded, rationale is needed on the CTR. Non fireline assigned resources should plan for a 30 minute break every 6 hours when the situation permits. Command and General Staff will manage workloads to allow for breaks when appropriate.
- Individuals shall only drive if they have had at least 8 consecutive hours off duty before beginning a shift. *Example: if it becomes essential to work until 2300 hours, the individual should not return to duty before 0700 the following day.* Exceptions to this policy should only be to accomplish immediate and critical suppression objectives or critical firefighter / public safety missions as approved by the I.C.
- The Incident Management Organization is committed to a “zero tolerance” policy against inappropriate behavior during incident operations. We expect an attitude of mutual respect for all incident personnel and the public we serve. Any form of harassment, discriminatory practices, or disrespectful behavior will not be tolerated and will be dealt with appropriately. Illegal drug use or other illegal activities will not be tolerated and will be turned over to local law enforcement authorities. Alcohol is strictly prohibited from the fire camp and all other incident locations. Violation of these standards of conduct can result in prompt dismissal from the incident. Individuals who are aware of any inappropriate behavior of incident personnel should tell their supervisor or contact the Human Resource Specialist.

| | | | | | |
|---|---|----------|---|--|-------------------------------|
| Date & Time Order was placed: | | Order # | Location & Time for Delivery (DIV,LZ,DP,Lat Long) | | Mode of delivery |
| | | (DIVS+#) | | | (Driven/Helo/DIVS to Pick up) |
| | | | Lat: | | |
| | | | Long: | | |
| Order received in Communications by (Name): | | | | | Time: |
| Order shipped to line by (Name): (Send this sheet to the line with the order) | | | | | Time: |
| # | Item | | | | |
| 1 | 1,000 Foot Hose Lay includes the following: Amount _____ | | | | |
| | 10, 100'x1½" Rolls Hose; 10, 100'x1" Rolls Hose; 10, 1½" Gated Wyes; 10, 1½" to 1" reducers; 10, 1" nozzles | | | | |
| 2 | 2,000 Foot Hose Lay includes the following: Amount _____ | | | | |
| | 20, 100'x1½" Rolls Hose; 20, 100'x1" Rolls Hose; 20, 1½" Gated Wyes; 20, 1½" to 1" reducers; 20, 1" nozzles | | | | |
| 3 | 3,000 Foot Hose Lay includes the following: Amount _____ | | | | |
| | 30, 100'x1½" Rolls Hose; 30, 100'x1" Rolls Hose; 30, 1½" Gated Wyes; 30, 1½" to 1" reducers; 30, 1" nozzles | | | | |
| # | Item | Amount | # | Item | Amount |
| 4 | Hose (50') garden, 3/4" | | 30 | Gas Unleaded (Gallons) | |
| 5 | Hose (100'), 1" | | 31 | Oil 2 cycle, (Pints) | |
| 6 | Hose (100'), 1½" | | 32 | Bar Oil (Qts) | |
| 7 | Nozzle, Garden, 3/4" | | 33 | Drip Torch ea | |
| 8 | Nozzle, Forester, 1" | | 34 | Drip torch mix 3.5:1.5 (gallon) | |
| 9 | Nozzle, KK Type, 1" | | 35 | Fusees (Boxes or cases)??? | |
| 10 | Nozzle, KK Type, 1½" | | 36 | Flare Gun Rounds (12/BX) | |
| 11 | Wye, Gated, 3/4" | | 37 | Cartridge #6 purple (box) | |
| 12 | Wye, Gated, 1" | | 38 | Batteries "AA" PKGs(24/PKG)/BX | |
| 13 | Wye, Gated, 1½" | | 39 | Ribbon, Flagging (Specify Color)* | |
| 14 | Inline-Tee, 1x1x3/4" | | 40 | Water, Cubies | |
| 15 | Inline-Tee, 1x1x1" | | 41 | Water, Bottled, Cases | |
| 16 | Inline-Tee (1½" X 1") | | 42 | Gatorade | |
| 17 | Reducer, 1" X 3/4" | | 43 | MRE's (12/BX) | |
| 18 | Reducer, 1½" X 1" | | 44 | Heavy Mill Plastic | |
| 19 | Increaser, 3/4" X 1" | | 45 | Washcloth, waterless, cleansing | |
| 20 | Increaser, 1" X 1½" | | 46 | Wrap, Structure 54"x300' | |
| 21 | Foam 5 gal | | 47 | Sprinkler Kit | |
| 22 | Foam 4 oz (For Backpack Pump) | | 48 | Mark 3 Pump | |
| 23 | Backpack Pump | | 49 | Mark 3 Pump Kit- w/10 gal mixed fuel | |
| 24 | Pumpkin (Gallons?) | | 50 | Chainsaw Kit | |
| 25 | Porta-Tank (Gallons?) | | 51 | Mop-Up Kit, 3-Wand | |
| 26 | Shovel | | 52 | Pump Kit, Lightweight, 2 Cycle | |
| 27 | Pulaski | | 53 | Gas, Raw and 2 qts 2-cycle oil, ea | |
| 28 | Combi Tool | | 54 | Lightweight Pump Kit-Cache w/5gal fuel | |
| 29 | McCloud | | 55 | Gas, raw (gal) and 1 qt 2-cycle oil, ea. | |
| Notes: | | | Notes: | | |

