



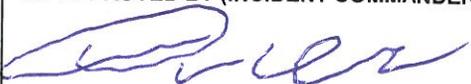
Boles Incident

CA-SKU-007064

OPERATIONAL PERIOD

Wednesday September 17th 0700 to
Thursday September 18th 0700



INCIDENT OBJECTIVES	1. INCIDENT NAME Boles	2. DATE 9/16/14	3. TIME 2000																				
4. OPERATIONAL PERIOD (DATE/TIME) 9/17/14 – 9/18/14 0700-0700																							
5. MANAGEMENT OBJECTIVES <ul style="list-style-type: none"> • Provide for and maintain public and firefighter safety by utilizing the incident safety analysis process. • Encourage and conduct unified damage inspection with all affected agencies • Be financially responsible for all management and fire suppression tactics • Foster and enhance community and political relationships • Evaluate economic impacts to the community 																							
6. GENERAL CONTROL OBJECTIVES <ul style="list-style-type: none"> • Keep the fire north of Hidden Meadows • Keep the fire south of Carrick Creek • Keep the fire east of Interstate 5 • Keep the fire west of Shasta National Forest Boundary • Provide resources for Initial Attack Incidents 																							
7. WEATHER FORECAST FOR OPERATIONAL PERIOD RED FLAG WARNING TODAY FOR STRONG SOUTH WINDS, LOW RELETIVE HUMIDITY AND DRY FUELS A low pressure area is slowly moving into the area which is causing a south flow aloft. This flow along with the topography will cause strong winds over the fire area today. Expect increasing clouds throughout the day and night.																							
8. GENERAL SAFETY MESSAGE Watch out for electrical hazards. Watch out for traffic hazards. Watch out for hazardous materials and IDLH conditions.																							
9. Attachments (☑ if attached) <table style="width:100%; border: none;"> <tr> <td><input checked="" type="checkbox"/> Organization List (ICS 203)</td> <td><input checked="" type="checkbox"/> Medical Plan (ICS 206)</td> <td><input type="checkbox"/> Finance</td> <td><input type="checkbox"/> Shift Ticket Example</td> </tr> <tr> <td><input checked="" type="checkbox"/> Weather Forecast</td> <td><input checked="" type="checkbox"/> Air Operations (ICS 220)</td> <td><input checked="" type="checkbox"/> Training Message</td> <td><input checked="" type="checkbox"/> Water Usage Plan</td> </tr> <tr> <td><input checked="" type="checkbox"/> Fire Behavior Forecast</td> <td><input checked="" type="checkbox"/> Assignment List (ICS 204)</td> <td><input type="checkbox"/> PIO Message</td> <td><input checked="" type="checkbox"/> Unit Log 214</td> </tr> <tr> <td><input checked="" type="checkbox"/> Safety Message</td> <td><input checked="" type="checkbox"/> Travel Map</td> <td><input checked="" type="checkbox"/> Phone List</td> <td><input type="checkbox"/> _____</td> </tr> <tr> <td><input checked="" type="checkbox"/> Communications Plan (ICS 205)</td> <td><input checked="" type="checkbox"/> Archaeologist message</td> <td><input type="checkbox"/> Firing Checklist</td> <td><input type="checkbox"/> _____</td> </tr> </table>				<input checked="" type="checkbox"/> Organization List (ICS 203)	<input checked="" type="checkbox"/> Medical Plan (ICS 206)	<input type="checkbox"/> Finance	<input type="checkbox"/> Shift Ticket Example	<input checked="" type="checkbox"/> Weather Forecast	<input checked="" type="checkbox"/> Air Operations (ICS 220)	<input checked="" type="checkbox"/> Training Message	<input checked="" type="checkbox"/> Water Usage Plan	<input checked="" type="checkbox"/> Fire Behavior Forecast	<input checked="" type="checkbox"/> Assignment List (ICS 204)	<input type="checkbox"/> PIO Message	<input checked="" type="checkbox"/> Unit Log 214	<input checked="" type="checkbox"/> Safety Message	<input checked="" type="checkbox"/> Travel Map	<input checked="" type="checkbox"/> Phone List	<input type="checkbox"/> _____	<input checked="" type="checkbox"/> Communications Plan (ICS 205)	<input checked="" type="checkbox"/> Archaeologist message	<input type="checkbox"/> Firing Checklist	<input type="checkbox"/> _____
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<input checked="" type="checkbox"/> Communications Plan (ICS 205)	<input checked="" type="checkbox"/> Archaeologist message	<input type="checkbox"/> Firing Checklist	<input type="checkbox"/> _____																				
10. PREPARED BY (PLANNING SECTION CHIEF) Jason Martin (T)		11. APPROVED BY (INCIDENT COMMANDER) 																					

ORGANIZATION ASSIGNMENT LIST

1. Incident Name

Boles

2. Date

9/16/14

3. Time

2100

4. Operational Period

9/17/14- 9/18/14 0700-0700

Position

Name

5. Incident Commander and Staff

Incident Commander

T. Derum / J. Veik (T)

Deputy

Phil Matteson

Safety Officer

B. Stangeland / J. Piccini (T)

Information Officer

Steve Kaufmann

Liaison Officer

Mike Bradley

6. Agency Representative**7. Planning Section**

Chief

S. Beach / J. Martin (T)

Resources Unit

T. Person / D. Arbgast / J. Pangburn (T) /
A. Klem

Situation Unit

A. J. Johansson / J. Taylor (T)

Documentation Unit

Demobilization Unit

T. J. McGovern / C. Durrance (T)

Damage Inspection

Crew Tech

Fire Suppression Repair

Training

R. Karlen / C. Barden (T)

GIS

Daniel Dresselhaus

FBAN

T. Chavez / J. Heggie (T)

Archaeologist

8. Logistics Section

Chief

J. Crawford / R. Reynolds (T)

Deputy

Supply Unit

Mathew Brandt

Facilities Unit

B. Ellis / G. Randar (T)

Ground Support Unit

Doug Freeman

Hired Equipment

Len Nielson

Communications Unit

Austin Browne

Motel Coordinator

Cassie Miller

Medical Unit

Darin Nelson

Food Unit

Ed Galipeault

9. Operations

Chief

S. Lindgren (Day Ops) / B. Weiser (Night Ops)

Deputy

Mark Brown

A. Branch I - Division/Groups

Branch Director

Luke Kendal

Deputy

Division/Group

A

Aaron Latta

Division/Group

B

Kevin Mancebo

Division/Group

X

Sean Johnny

B. Branch II - Division/Groups

Branch Director

S. Dakin / G. Money (T)

Deputy

Division/Group

M

Jeff Michaels

Division/Group

N

Darryl Laws

Division/Group

Mill Group

Dave Munch

C. Branch Damage Inspection

Branch Director

Mike Wilson

Deputy

Division/Group

D. Weed StagingStaging Area
Manager

Deputy

Division/Group

Division/Group

Division/Group

E. Branch

Branch Director

Division/Group

Division/Group

Division/Group

Division/Group

E. Branch

Division/Group

F. Branch

Division/Group

G. Air Operations BranchAir Ops Branch
Director

Mark Gradek

Air Support
Group

Greg Bradshaw

Heli-Base
Manager**10. Finance Section**

Chief

Peter Peisch

Deputy

Mark Glass

Time Unit

Leslie Drexel

Procurement Unit

Dave Irion

Compensation/Claims Unit

Karen Kanawyer

Cost Unit

George Huang

Prepared by (Resource Unit Leader)

Tim Person

DIVISION ASSIGNMENT LIST			1. Branch I		2. Division/Group A			
3. Incident Name Boles			4. Operational Period Date: 9/17-9/18 Time: 0700-0700					
5. Operations Personnel								
Operations Chief		S. Lindgren (Day Ops) / B. Weiser (Night Ops)		Division/Group Supervisor		Aaron Latta		
Branch Director		Luke Kendal		Branch Safety		Mark McKey		
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator		Leader		Number Persons	Drop Off PT./Time	Pick Up PT./Time	On Line	Off Line
STA OES 1860A		Mark Johns		22	DP-1 / 0800	0700		
STB XSH 3150B		Rob Pitt		16	DP-1 / 0800	0700		
STC BEU 9460C		Jess Thompson		17	DP-1 / 0800	0700		
STG SLU 9397G		Tim Davis		38	DP-1 / 0800	0700		
W/T E-103 GND 333				2	DP-1 / 0800	0700		
W/T E-140 SVF 1531				2	DP-1 / 0800	0700		
W/T E-141 SVF 1530				2	DP-1 / 0800	0700		
W/T E-142 SVF 1534				2	DP-1 / 0800	0700		
7. Control Operations Hold and improve line, tactical patrol and mop-up 300 feet around all structures. Conduct primary and secondary searches using standardized symbology. Actively search for undetected spots both interior and exterior of the fire perimeter. Assist with damage inspection.								
8. Special Instructions * DIVS shall ensure an accountability process for assigned personnel, and ensure that all assigned personnel receive a thorough briefing. ** Maintain a safe collapse zone around unstable structures and free standing chimneys.								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel		Function	Frequency	System	Channel
Command	RX 151.1900 TX 159.2250 Tone 2	King NIFC	1 CDF C10		Line Medical	RX/TX 156.0750	King NIFC	10 CALCORD
Tactical Div/Group	RX/TX 154.2725	King NIFC	3 VFIRE 24		Air to Ground	RX/TX 159.3750	King NIFC	11 CDF T20
Prepared by (Resource Unit Ldr.) Tim Person			Approved by (Planning Sect. Ch.) Steve Beach			Date 9/16/14		Time 2000

DIVISION ASSIGNMENT LIST			1. Branch I		2. Division/Group X			
3. Incident Name Boles			4. Operational Period Date: 9/17-9/18 Time: 0700-0700					
5. Operations Personnel								
Operations Chief		S. Lindgren (Day Ops) / B. Weiser (Night Ops)		Division/Group Supervisor		Sean Johnny		
Branch Director		Luke Kendal		Branch Safety		Mark McKey		
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator		Leader		Number Persons	Drop Off PT./Time	Pick Up PT./Time	On Line	Off Line
STC SHU 9245C		Jim Mobley		18	DP-3 / 0800	0700		
STC Boles #1		John Jones		18	DP-3 / 0800	0700		
STG LMU 9228G		Keith Evans		32	DP-3 / 0800	0700		
STG SKU 9263G		Keith Cummings		35	DP-3 / 0800	0700		
DOZ LMU 2242		Norm Stevenson		2	DP-3 / 0800	0700		
W/T E-145 MTS 4630				2	DP-3 / 0800	0700		
W/T E-146 YRE 630				2	DP-3 / 0800	0700		
FACL					DP-3 / 0800	0700		
7. Control Operations Hold and improve line, tactical patrol and mop-up 300 feet around all structures. Conduct primary and secondary searches using standardized symbology. Actively search for undetected spots both interior and exterior of the fire perimeter. Assist with damage inspection.								
8. Special Instructions * DIVS shall ensure an accountability process for assigned personnel, and ensure that all assigned personnel receive a thorough briefing. ** Maintain a safe collapse zone around unstable structures and free standing chimneys. STC Boles #1 is: John Jones STEN, E2661, E2664, E2676R, E2692R, E2669								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel		Function	Frequency	System	Channel
Command	RX 151.1900 TX 159.2250 Tone 2	King NIFC	1 CDF C10		Line Medical	RX/TX 156.0750	King NIFC	10 CALCORD
Tactical Div/Group	RX/TX 154.2725	King NIFC	3 VFIRE 24		Air to Ground	RX/TX 159.3750	King NIFC	11 CDF T20
Prepared by (Resource Unit Ldr.) Tim Person			Approved by (Planning Sect. Ch.) Steve Beach			Date 9/16/14		Time 2000

DIVISION ASSIGNMENT LIST			1. Branch II		2. Division/Group M				
3. Incident Name Boles			4. Operational Period Date: 9/17-9/18 Time: 0700-0700						
5. Operations Personnel									
Operations Chief		S. Lindgren (Day Ops) / B. Weiser (Night Ops)		Division/Group Supervisor		Jeff Michaels			
Branch Director		S. Dakin / G. Money (T)		Branch Safety		Jesse Morris			
6. Resources Assigned this Period									
Strike Team/Task Force/ Resource Designator		Leader		Number Persons	Drop Off PT./Time	Pick Up PT./Time	On Line	Off Line	
STA OES 4810A		Craig Wiedenhoef		21	DP-4 / 0800	0700			
STC LNU 9141C		Dan Herndon		19	DP-4 / 0800	0700			
STG SKU 9262G		Greg Roath		33	DP-4 / 0800	0700			
DOZ E-9		Nick Oiler		2	DP-4 / 0800	0700			
W/T E-147 DUN 830				2	DP-4 / 0800	0700			
W/T					DP-4 / 0800	0700			
FALC					DP-4 / 0800	0700			
7. Control Operations Hold and improve line, tactical patrol and mop-up 300 feet around all structures. Conduct primary and secondary searches using standardized symbology. Actively search for undetected spots both interior and exterior of the fire perimeter. Assist with damage inspection.									
8. Special Instructions * DIVS shall ensure an accountability process for assigned personnel, and ensure that all assigned personnel receive a thorough briefing. *** ALS Resource STA LAC 1130A (Mill Group)									
9. Division/Group Communication Summary									
Function		Frequency	System	Channel		Function	Frequency	System	Channel
Command		RX 151.1900 TX 159.2250 Tone 2	King NIFC	1 CDF C10		Line Medical	RX/TX 156.0750	King NIFC	10 CALCORD
Tactical Div/Group		RX/TX 154.2875	King NIFC	4 VFIRE 25		Air to Ground	RX/TX 159.3750	King NIFC	11 CDF T20
Prepared by (Resource Unit Ldr.) Tim Person			Approved by (Planning Sect. Ch.) Steve Beach			Date 9/16/14		Time 2000	

DIVISION ASSIGNMENT LIST			1. Branch Damage Inspection		2. Division/Group Page 1 of 2			
3. Incident Name Boles			4. Operational Period Date: 9/17-9/18 Time: 0700-0700					
5. Operations Personnel								
Operations Chief		S. Lindgren (Day Ops) / B. Weiser (Night Ops)		Division/Group Supervisor				
Branch Director		Mike Wilson		Branch Safety				
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator		Leader		Number Persons	Drop Off PT./Time	Pick Up PT./Time	On Line	Off Line
****DINS		Robert Chew		1	Weed Staging / 0800	1900		
****DINS		Frank Reilly		1	Weed Staging / 0800	1900		
****FOBS		Pat Briant		1	Weed Staging / 0800	1900		
****FOBS		Scott Bullock		1	Weed Staging / 0800	1900		
****FOBS		Chris Curtis		1	Weed Staging / 0800	1900		
****FOBS		Nathan Opie		1	Weed Staging / 0800	1900		
****FOBS		James Scheid		1	Weed Staging / 0800	1900		
****FOBS		Barrett Smith		1	Weed Staging / 0800	1900		
****FOBS		Alex Sperlich		1	Weed Staging / 0800	1900		
7. Control Operations Conduct damage inspection. Two (2) FOBS will provide a windshield survey. Five, two person inspection teams will assess each parcel throughout the fire area. Assist the public as needed. Refer the Media to the Incident PIO.								
8. Special Instructions * DIVS shall ensure an accountability process for assigned personnel, and ensure that all assigned personnel receive a thorough briefing. ** Maintain a safe collapse zone around unstable structures and free standing chimneys. **** 12 Hour Resource								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel		Function	Frequency	System	Channel
Command	RX 151.1900 TX 159.2250 Tone 2	King NIFC	1 CDF C10		Line Medical	RX/TX 156.0750	King NIFC	10 CALCORD
Tactical Div/Group	RX/TX 151.1375	King NIFC	6 VTAC 11		Air to Ground	RX/TX 159.3750	King NIFC	11 CDF T20
Prepared by (Resource Unit Ldr.) Tim Person			Approved by (Planning Sect. Ch.) Steve Beach			Date 9/16/14		Time 2000

DIVISION ASSIGNMENT LIST			1. Branch Damage Inspection		2. Division/Group Page 2 of 2		
3. Incident Name Boles			4. Operational Period Date: 9/17-9/18 Time: 0700-0700				
5. Operations Personnel							
Operations Chief		S. Lindgren (Day Ops) / B. Weiser (Night Ops)		Division/Group Supervisor			
Branch Director		Mike Wilson		Branch Safety			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	On Line	Off Line	
****FOBS	Robert Stratton	1	Weed Staging / 0800	1900			
****FOBS			Weed Staging / 0800	1900			
****THSP	Chris Fowler	1	Weed Staging / 0800	1900			
****THSP	Bradley Goodrich	1	Weed Staging / 0800	1900			
****THSP	Andrew McSorley	1	Weed Staging / 0800	1900			
****THSP	Spencer Meyer	1	Weed Staging / 0800	1900			
****THSP	Francis Solich	1	Weed Staging / 0800	1900			
****THSP	Ken Willenweider	1	Weed Staging / 0800	1900			
7. Control Operations Conduct damage inspection. Two (2) FOBS will provide a windshield survey. Five, two person inspection teams will assess each parcel throughout the fire area. Assist the public as needed. Refer the Media to the Incident PIO.							
8. Special Instructions * DIVS shall ensure an accountability process for assigned personnel, and ensure that all assigned personnel receive a thorough briefing. ** Maintain a safe collapse zone around unstable structures and free standing chimneys. **** 12 Hour Resource							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.1900 TX 159.2250 Tone 2	King NIFC	1 CDF C10	Line Medical	RX/TX 156.0750	King NIFC	10 CALCORD
Tactical Div/Group	RX/TX 151.1375	King NIFC	6 VTAC 11	Air to Ground	RX/TX 159.3750	King NIFC	11 CDF T20
Prepared by (Resource Unit Ldr.) Tim Person		Approved by (Planning Sect. Ch.) Steve Beach			Date 9/16/14		Time 2000

10

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group Weed Staging			
3. Incident Name Boles			4. Operational Period Date: 9/17-9/18 Time: 0700-0700					
5. Operations Personnel								
Operations Chief		S. Lindgren (Day Ops) / B. Weiser (Night Ops)			Staging Area Manager			
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator		Leader		Number Persons	Drop Off PT./Time	Pick Up PT./Time	On Line	Off Line
STB XBU 3000B		Ray Silverman		18	Weed Staging / 1000	1900		
STC PNF 3661C		Leon Jeffrey		17	Weed Staging / 1000	1900		
STG BEU 9489G		Kim Bernheisel		32	Weed Staging / 1000	1900		
W/T					Weed Staging / 0800	1900		
W/T					Weed Staging / 0800	1900		
7. Control Operations Available to respond within 3 minutes to the incident or initial attack.								
8. Special Instructions * DIVS shall ensure an accountability process for assigned personnel, and ensure that all assigned personnel receive a thorough briefing. *** ALS Resource **** 12 Hour Resource								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command	RX 151.1900 TX 159.2250 Tone 2	King NIFC	1 CDF C10	Line Medical	RX/TX 156.0750	King NIFC	10 CALCORD	
Tactical Div/Group	RX/TX 159.4725	King NIFC	9 VTAC 14	Air to Ground	RX/TX 159.3750	King NIFC	11 CDF T20	
Prepared by (Resource Unit Ldr.) Tim Person			Approved by (Planning Sect. Ch.) Steve Beach			Date 9/16/14	Time 2000	

11

BOLES INCIDENT WEATHER FORECAST

Incident: **Boles Fire**

Operational Period **Wed Sep 17th 0700-0700**

Issued 1700 PDT Tuesday Sep 16th, 2014

RED FLAG WARNING TODAY FOR STRONG SOUTH WINDS/LOW RH/RECORD DRY FUELS

DISCUSSION:

The fire area around Weed is located in a narrow topographical zone that is strongly affected by down-sloping winds off the north aspects of Mt Shasta. These down-sloping winds are magnified when the large scale winds are from the south, and that's exactly what happened the 1st day of the fire and those large scale south winds will continue to accelerate downslope off Mt Shasta into Thursday. Strongest winds will be today (Wednesday), possibly even stronger than Monday's winds when the fire first developed. However, these large scale south winds are due to a slowly approaching low pressure system which moves onshore by late Thursday. Humidity will slowly rise today, but fuels remain critically dry so the strong winds are a big concern, and a ***Red Flag Warning*** is in effect thru 9pm Wednesday. Afterwards more moist air from the approaching storm will thicken cloud-cover Wednesday night-Thursday, with a few sprinkles or a light shower possible (but not a wetting rain). By Friday the low moves east of the area, and Pacific High Pressure builds in with warming/drying once again, but winds should be lighter.

FORECAST:

Today (Wednesday): ***Red Flag Warning***. Partly sunny early, then increasing clouds this afternoon. Max temp 80-85 deg. Min RH 15-20%. Winds, SSE 15-25 mph gusts 35 mph. Gusts of 45 mph on nearby upper slopes.

Tonight: Partly to Mostly Cloudy. Min temp 50-55 deg. Max RH 45-55%. Winds SSE 8-13 mph gusts 20 mph.

Thursday: Mostly Cloudy & cooler. Brief shower possible. Max temp 73-78 deg. Min RH 30-35%. Winds, becoming SSE 10-15 mph gusts 20 mph by afternoon. Gusts 25 mph on nearby upper slopes.

Outlook for Friday: Sunny and seasonably warm. Max temp 84-89 deg, Min RH 15-20%. Winds becoming SE 7-12 mph gusts 17 mph.



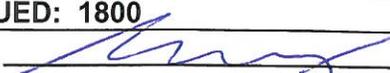
Basil Newmerzhycky

Basil Newmerzhycky

Incident Meteorologist (IMET) – Predictive Services

12

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 1	TYPE OF FIRE: SURFACE
FIRE NAME: BOLES	OPERATIONAL PERIOD:
DATE ISSUED: 9/16/2014	TIME ISSUED: 1800
UNIT: CAL FIRE SISKIYOU UNIT	SIGNED: 
Typed/printed: TIM CHAVEZ, TEAM 4 FBAN	

INPUTS

WEATHER SUMMARY: DRY AIR AND STRONG WINDS ASSOCIATED WITH AN APPROACHING COLD FRONT WILL BE THE MOST SIGNIFICANT FEATURE FOR WEDNESDAY. SEE IMET FORECAST.

OUTPUTS

FIRE BEHAVIOR

GENERAL: CONTINUED EXTREMELY DRY FUELS IN ALL LIVE AND DEAD CLASSES. 100-HOUR DEAD FUELS ARE 6%, 1000-HOUR FUELS ARE AT 7% (3RD PERCENTILE-HISTORIC LOW FOR THIS DATE). LIVE FUEL MOISTURE IN MANZANITA AT MT. SHASTA ARE 80% (CRITICAL LEVEL).

SPECIFIC:

BRANCH I

THE ASPECT IS MOSTLY SOUTH ALONG THE BEAUGHTON CREEK IN THIS BRANCH AND THIS WILL FAVOR FUELS THAT ARE RECEPTIVE TO SPOTTING AND GIVEN THE STRONG WINDS, IF A SPOTFIRE BECOMES ESTABLISHED EXPECT FIRE BEHAVIOR SIMILAR TO MONDAY, WITH FLAME LENGTH 20+ FT. AND TORCHING AND CROWNING LIKELY.

BRANCH II

THE FORWARD PART OF THIS BRANCH HAS MOSTLY BURNED INTO IRRIGATED AGRICULTURAL AREAS IN THE CARRICK CREEK AREA. ALTHOUGH SPOTTING INTO DRY LIGHT FUELS IS POSSIBLE THE FIRE BEHAVIOR WILL ALLOW DIRECT ATTACK WITH CREWS OR ENGINES.

AIR OPERATIONS:

NO INVERSION LIKELY, ALTHOUGH STRONG WINDS WILL CAUSE SIGNIFICANT TURBULENCE AND DOWNDRAFTING IN THE AREA AROUND MT. SHASTA.

SAFETY

- STRONG WINDS WILL LIKELY CAUSE FIRE WEAKENED TIMBER TO FALL ON RIDGETOPS AND WIND ORIENTED SLOPES. USE EXTREME CAUTION WHEN WORKING IN THESE AREAS.
- SPOT FIRES MAY IGNITE EASILY AND SPREAD RAPIDLY UPON ESTABLISHMENT. IF YOU ARE IN THE GREEN AREA ESPECIALLY IN BRANCH I HAVE AN ESCAPE PLAN AND DO NOT COMMIT TO ONE WAY OR DIFFICULT ROADS.



SAFETY MESSAGE

BOLES



CA-SKU 7064 SEPTEMBER 17, 2014 0700-0700

ELECTRICAL HAZARDS UTILITY COMPANY IS "RE-ENERGIZING"

Watch out for electrical hazards in burned out dwellings and down power lines

- Power lines may be hidden.
- Utility workers may miss underground service that may be damaged.
- Electrical arc can travel long distances.

Mitigation – Look up to live- Look up, Look Down, Look all around.

- Visually check power poles to identify service lines leading to underground service
- Treat all electrical panels and power lines as if they are charged
- Make contact and communicate with utility workers working in your area.

TRAFFIC

CIVILIAN POPULATION IN THE FIRE AREA

Maintain a high level of situational awareness in all driving situations and while working near roadways

- Watch for high speed vehicles and people becoming stressed.
- Watch for distracted civilians driving through the area.

Mitigation – Drive with a high level of Situational Awareness

- Practice defensive driving techniques.
- Wear DOT Highway vests when working in, around and near traffic.
- Use warning lights as appropriate when on roadways.

HAZARDOUS MATERIAL AND IDLH

HAZARDOUS MATERIALS AND IDLH CONDITIONS MY BE PRESENT IN AREA

Maintain high levels of situational awareness

- Burned structures with household and industrial waste may be present.
- High levels of carbon monoxide, toxic gases and particulates will be present during structure overhaul.
- PPE can become contaminated during structural overhaul.

Mitigation – Maintain situational awareness for the unexpected.

- Wear N95 masks and SCBA as necessary.
- Isolate and deny entry for all hazardous material and IDLH situations.
- Identify, flag, and/or mark Hazards.

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14

JACK PICCININI

J. Piccinini
Safety Officer
Cal Fire IMT 4

AIR OPERATIONS SUMMARY

(Expanded Form for Large Operations)

OPERATIONAL PERIOD DATE: DAY SHIFT DATE: 9/17/14 START: 0800 END: 1900

1. INCIDENT NAME: Boles	2. PREPARED BY: Mark Gradek	3. PREPARED DATE/TIME: 9/16/14
4. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.): -All GPS data to be collected in (Degrees, minutes, and decimal minutes) -Avoid aerial application of retardant or foam within 300' of waterways, bodies of water. If retardant is dropped within these areas, notify the helibase with Lat/Long, estimate of gallons, and a map. -All requests for recons to go through Air Ops or Air Support. -Track drop locations for cost apportionment. -Track dip site locations.		
5. TFR: Altitude: 10,000' MSL Radius: 4 NM Freq: 118.125 NOTAM # 4/5401		SUNRISE: 0655 SUNSET: 1915 CUTOFF: 1845

6. PERSONNEL		7. FREQUENCIES		8. FIXED-WING # Avail / Type/ Make-Model / FAA N# / Base(s)	
AOBD:	Phone	AIR/AIR FW:	AM	FM	
Mark Gradek	707-889-4303		118.125	169.200	Air Tactical AA 240
ATGS:		AIR/AIR RW:			Lead planes
HLCO Rob Sonsteng	530 521-8052	AIR/GROUND:		CDF Tac 20 T-16 159.375	
ASGS: Greg Bradshaw	949 887-2841	DECK:	163.100		
HEBM. Tim Perkins	949 702-3868	COMMAND RPT	CDF CMD 10 T-6 151.1900 RX 159.2250 TX		Airtankers
		Air Guard	168.625		
		TOLC	123.025		Other :

9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	TY	MAKE/MODL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODL	BASE	AVAIL	START	REMARKS
7BH	1	Sikorsky 70	WED	0800	0830		C408	2	Super Huey	WED	0800	0830	ALS/Hoist
2CH	2	Super Huey	WED	0800	0830	Salmon Helitack							
88B	3	Bell 206	WED	0800	0830	HELCO							

INCIDENT RADIO COMMUNICATIONS PLAN Incident Name: **BOLES INCIDENT** Date/Time Prepared: **9/16/14 0900** Operational Period Date/Time: **9/17/14 0700-0700**

Zn / Ch	Function	Channel Name/Trunked Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode A, D, M	Remarks
1	COMMAND	CDF C10	ALL DIVISIONS	151.1900	103.5	159.2250	123.0	A	TONE 2
2									
3	TACTICAL	VFIRE 24	DIV A/B/X	154.2725	156.7	154.2725	156.7	A	BRANCH I
4	TACTICAL	VFIRE 25	DIV M/N	154.2875	156.7	154.2875	156.7	A	BRANCH II
5	TACTICAL	VFIRE 26	MILL GROUP	154.3025	156.7	154.3025	156.7	A	BRANCH II
6	TACTICAL	VTAC 11	DAMAGE INSP	151.1375	156.7	151.1375	156.7	A	DAMAGE INSPECTION BRANCH
7									
8									
9	TACTICAL	VTAC 14	STAGING/BRIEFING	159.4725	156.7	159.4725	156.7	A	Briefing broadcast daily 0700
10	TACTICAL	CALCORD	MEDICAL- LINE	156.0750	156.7	156.0750	156.7	A	Line Medical
11	AIR to GROUND	CDF T20	ALL DIVISIONS	159.3750	192.8	159.3750	192.8	A	
12									
13									
14									
15									
16	AIR GUARD	GUARD	Emergencies Only	168.6250	0.0	168.6250	110.9	A	
17									
18									
19									
20	AIR GUARD	GUARD	Emergencies Only	168.6250	0.0	168.6250	110.9	A	

Prepared By (Communications Unit Leader) *[Signature]* Incident Location: **Yreka Fairgrounds**
 County: Siskiyou Latitude, Longitude

MEDICAL PLAN ICS 206	1. INCIDENT NAME BOLES	2. DATE PREPARED 9/16/14	3. TIME PREPARED 1800 hrs	4. OPERATIONAL PERIOD 9/17/14 0700-0700
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5. INCIDENT MEDICAL AID STATIONS	
MERT	Behind feeding area
R.N. & P.A. YES	

6. TRANSPORTATION				
A. AMBULANCE SERVICES				
NAME	LOCATION	PHONE	PARAMEDICS	
			YES	NO
Mt. Shasta Ambulance	1020 Oak Street; Mt. Shasta, CA.	530-926-3420	X	
C408	Boles Helibase	530-842-3515	X	
Reach 5 Air Ambulance	Redding, CA.	877-939-6300	RN	
PHI Air Ambulance	Redding, CA.	800-597-9571	RN	

B. INCIDENT AMBULANCES			
Name	LOCATION	PARAMEDICS	
		YES	NO

7. HOSPITALS								
NAME	ADDRESS	TRAVEL TIME- minutes		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
Mercy Medical Level III trauma	914 Pine St., Mt. Shasta, CA.	5	12	530-926-6111	X			X
Mercy Redding Level II trauma	2175 Rosaline Ave; Redding, CA.	39	70	530-225-6000	X			X
Fairchild Medical	444 Bruce St., Yreka, CA.	10	25	530-841-6259	X			X
U.C. Davis Level I Trauma	2315 Stockton Blvd. Sacramento, CA	90	4 HR	916-734-3636	X		X	

8. MEDICAL EMERGENCY PROCEDURES

EMERGENCY FREQUENCY: CALCORD

LINE EMERGENCY:
Crew Supervisor will contact Division Supervisor with patient complaint/condition and location.

- Division/Group Supervisor contacts:
 - Closest EMS resource
 - Communications Unit
- Communications Unit contacts:
 - Ground or Air ambulance as requested
 - Operations
 - Safety
 - Medical Unit (916) 622-3371
- Division Supervisor or designee will serve as point of contact and run medical emergency on assigned channel.
 - A pre-assigned tactical frequency (i.e. CALCORD) should be used for IWI and only for duration of need.
- Communications Unit will clear command channel for emergency traffic as needed and only for duration of need.

CAMP EMERGENCY:
Contact Boles Communications on CALCORD with patient complaint/symptoms and location. Boles Communications will respond appropriate medical response.

- Boles Communication contacts:
 - Medical Unit
 - Safety
 - Logistics
 - Operations
 - Crew Supervisor
 - Comps/Claims

INCIDENT REPORTING PROCEDURES

CHIEF COMPLANT _____
LOCATION OF PATIENT _____
POINT OF CONTACT _____
TRANSPORTATION REQUESTED BY: AIR ___ GROUND ___
POINT OF PICKUP _____
LAT _____ **LONG** _____
PATIENT UNIT ID _____
IS AN EMT WITH PATIENT: YES ___ NO ___
AGE _____
SEX: MALE ___ FEMALE ___

**ALL EMERGENCIES---Secure the area
and identify witnesses for later
investigation. Keep an accurate log of
events.**

Hospital	LAT	LONG
Mercy Medical	N41 19.12	W122 19.27
Mercy Redding	N40 34.31	W122 23.72
Fairchild Medical	N41 43.17	W122 38.75
U.C. Davis	N38 33.20	W121 27.10

Archaeological and Historical Sites Fireline Guidance for the Boles Incident

Do not compromise safety for the protection and preservation of archaeological and historical sites. When feasible and prudent:

1. Be on the lookout for prehistoric and historic sites. Prehistoric archaeological sites include temporary camps containing scatters of obsidian and/or chert flakes that often look like broken glass. More permanent village sites containing circular depressions (house pits), artifact scatters, and dark brown-black soils (midden). These typically occur on flats near sources of water, along ridgetops and saddles, and other such places suitable for camping. Historic sites include old wooden buildings, structures and corrals, rock foundations, wells, and debris scatters. These kinds of resources can be found in the same kinds of environmental settings as prehistoric camp sites.
2. No archaeological or historical sites have yet been flagged. If you observe artifacts, features, or sites, attempt to avoid dozing or driving through and/or parking on these sites, if feasible, especially with heavy equipment.
3. If you can't avoid sites, minimize disturbance as much as feasible, only clearing the surface to as minimal a depth and width as necessary.
4. Leave all artifacts in place. Some artifacts may have been intentionally placed for religious or ceremonial reasons.
5. When a site is discovered, flag it for visibility and report its location to the Division Supervisor. If feasible, note locations of discovered resources on a map. Better yet, take a GPS reading. Leave information with the Plans Section so that the sites can be relocated and protected during both the suppression and fire suppression repair phases of the Incident.
6. If you encounter a burial or other human remains, cease work in that area immediately and contact the CAL FIRE Archaeologist. State law requires that CAL FIRE then contact the County Coroner, who will then determine if the remains are part of a crime scene. If the Coroner determines that the remains are Native American, State law requires the Coroner to contact the Native American Heritage Commission in Sacramento.

TRAINING SPECIALIST MESSAGE

A Training Specialist is now on the incident.

All assigned trainees

working on position task books will need to register with the Incident Training Specialist in order to receive proper credit for your assignment.

**The Training Specialist is available immediately following the morning Operations Briefing till
19:00**

Chris Barden
Training Specialists

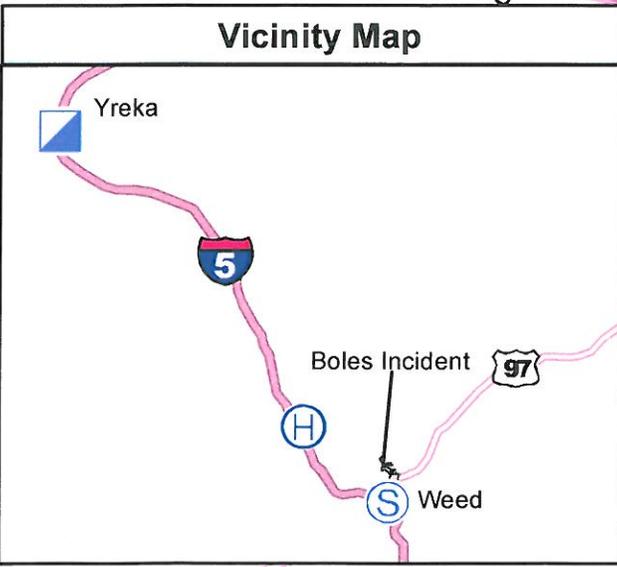
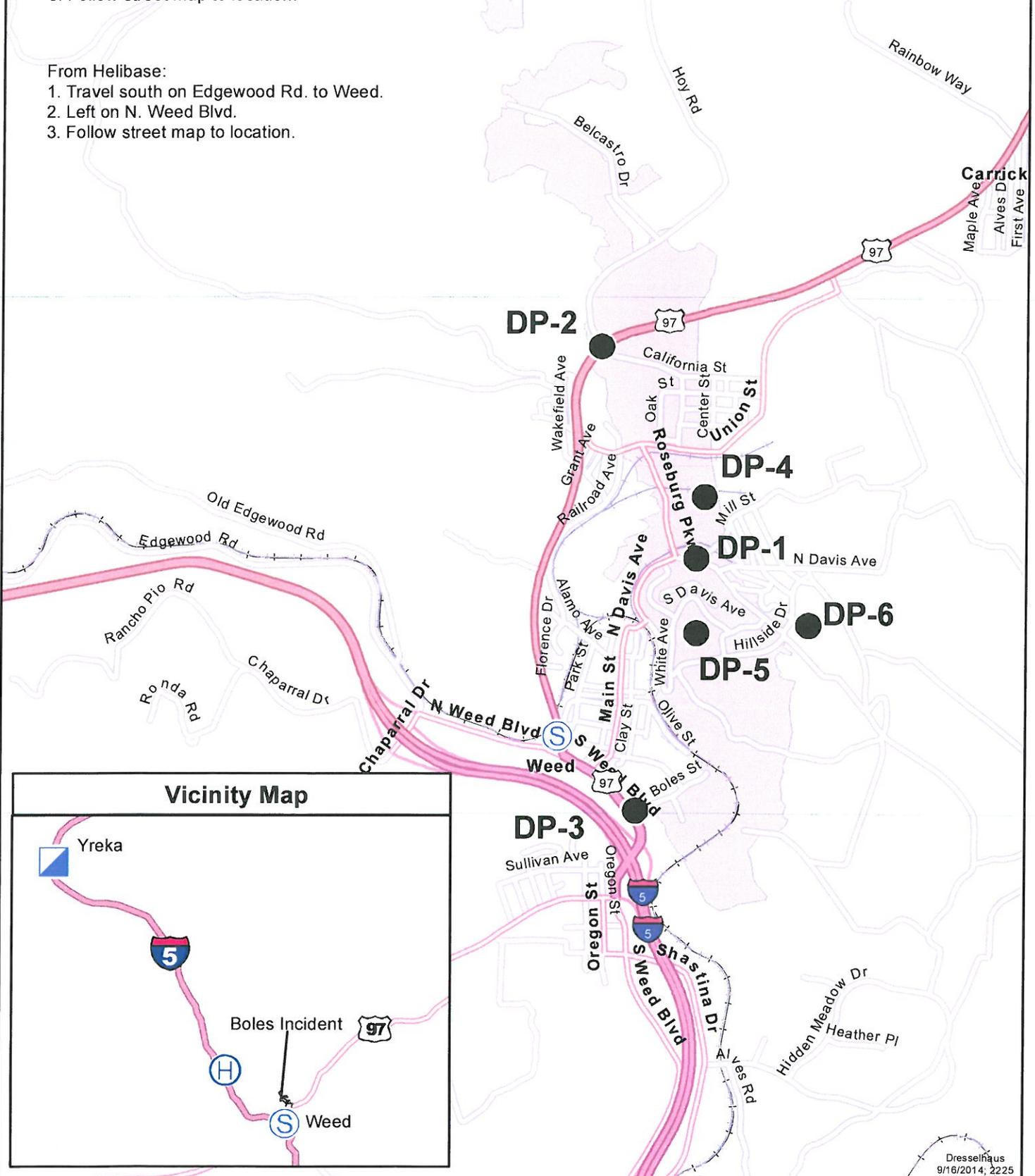
Travel Map Boles Incident 14-CA-SKU-007064 9/17/2014

From ICP:

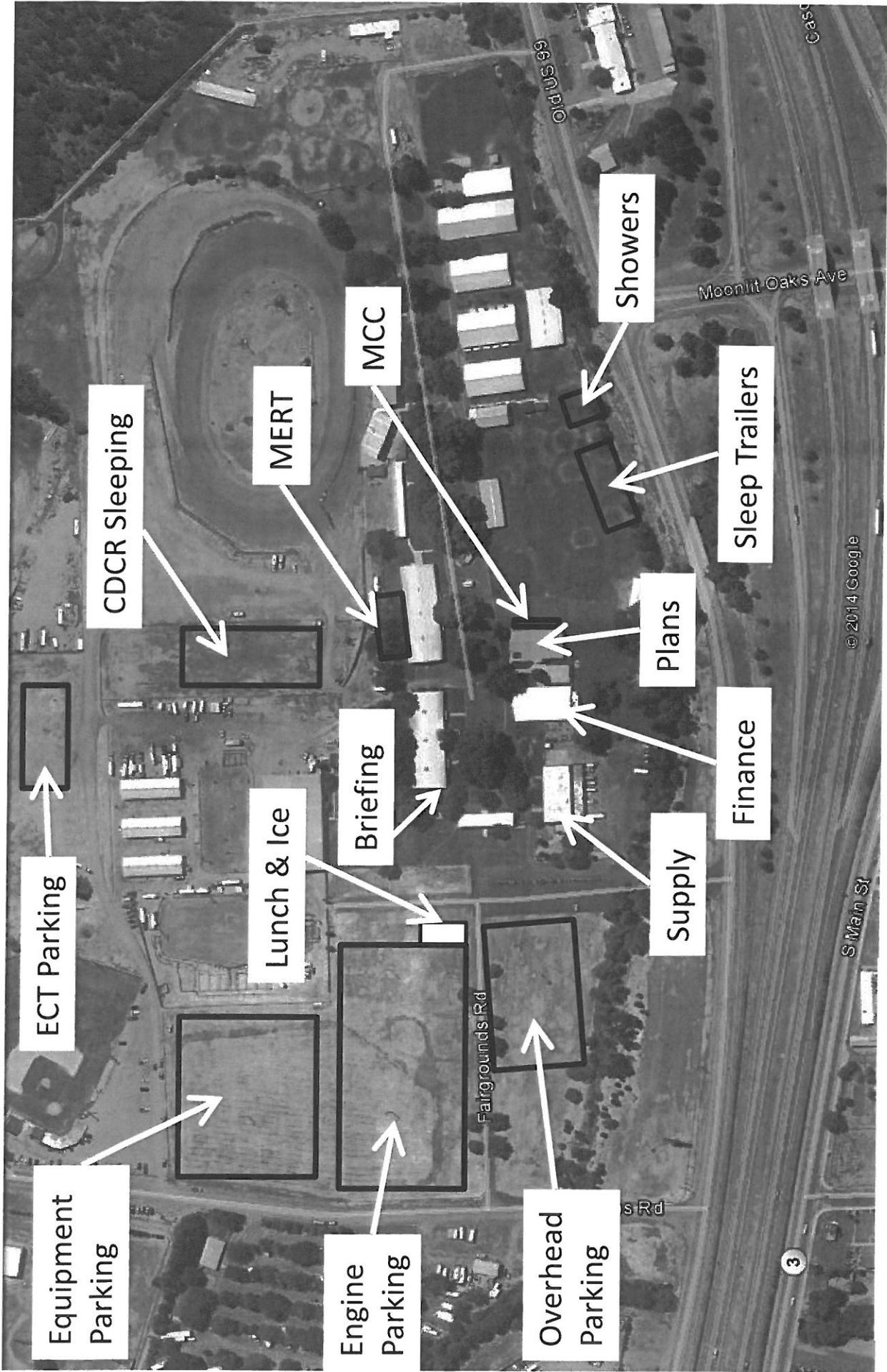
1. Travel south on Interstate 5.
2. Exit towards Weed/Klamath Falls
3. Left on Chaparral Dr.
4. Right on N. Weed Blvd.
5. Follow street map to location.

From Helibase:

1. Travel south on Edgewood Rd. to Weed.
2. Left on N. Weed Blvd.
3. Follow street map to location.



21



Boles Incident Base Map

9-16-2014

Drawn By: R. Ellis



CAL FIRE INCIDENT MANAGEMENT TEAM WATER USAGE PLAN

California Drought Emergency

The following shall be considered and implemented by all fire resources as a means to provide maximum efficiencies when utilizing water resources, while minimizing the impacts to private and public water supplies. Accountability shall be maintained for all water supplies that are utilized and care should be applied to ensure proper replacement and/or reimbursement to the supplier/ owner.

Fireline personnel- (During mop up operations)

- Use of Pencil Hose and Garden Nozzles with Shut-Offs.
- Use of Back pumps.
- Dry Mop-up and consolidation of heavy fuels to areas where they can burn out safely
- Locate/ Relocate Firelines to lighter fuels or natural barriers when safe.
- Set up and use portable tanks in anticipation of longer transport times for Water Tenders.
- Use of foams, gels and other water enhancers.
- Evaluate need to mop up in excess of 200 feet from fireline

Road Maintenance and Repair-

- Monitor and water roads only when and where needed.
- Water when most effective (evening and nights).
- Use chemical treatments when available (Magchloride, Omni bind ect).
- Consider use of tertiary or treated water (sp)

Aviation Operations-

- Use of Gels, Foams and Retardants. Set up portable plants.
- Consider Blivits and Pencil hose for interior mop up operations as opposed to numerous bucket drops.
- Establish and use pre-use agreements for existing and known water sources.
- Use large watershed dip sites when able. Minimize use of small, static ponds and lakes.
- Maintain accountability of water used and locations of dip sites.
- Evaluate need for interior bucket drops

Private Water Supplies-

- Notify property owner as early as possible.
- Minimize usage and develop alternative water supplies when and where appropriate.
- Track usage (meter, 214 form) and develop a plan to replace water.
- Make arrangements for reimbursement and damage claims if needed.

Public/ Municipal Water Supplies-

- Notify Agency as soon as possible and request a representative to the incident.
- Identify fill areas and request metering devices. Place on incident map.
- Use alternative or reclaimed water sources when available. Place on incident map.
- Make arrangements for reimbursement and damage claims if needed.

Management and Supervision-

- Use leaders intent and establish Water Conservation as an Management Objective.
- Consider complexity of water use on incidents. Establish a Water Supply Group Supervisor to coordinate additional resources to support the incident needs.
- Complete the Water Usage Report daily and turn in to Finance
- Review this check list and brief daily.

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