

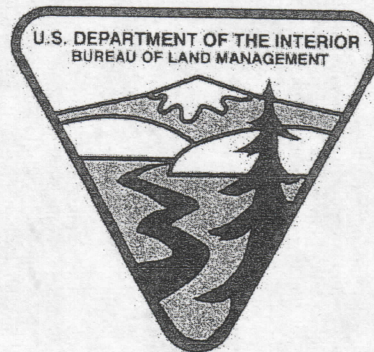
CORRECTED 0820

# INCIDENT ACTION PLAN HENTHORNE INCIDENT

CA-MNF-000485

PCODE: P5MRR2 (0508)

Tuesday



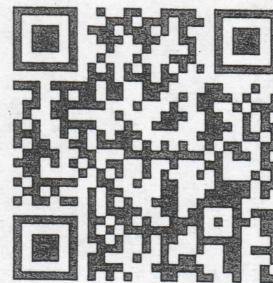
## OPERATIONAL PERIOD

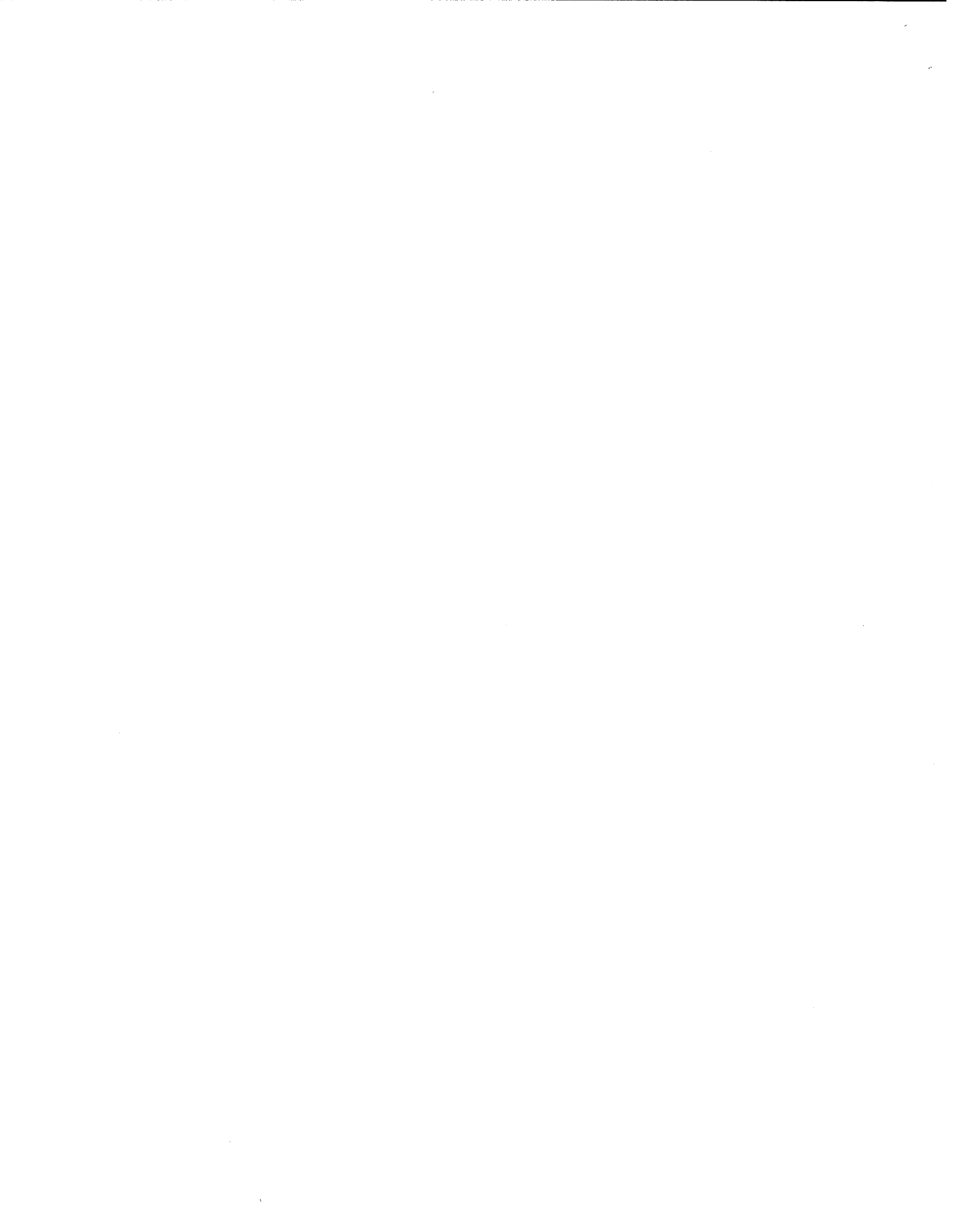


9/10/2019 0700

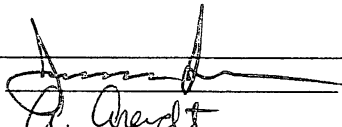
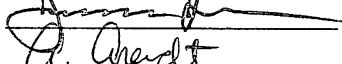
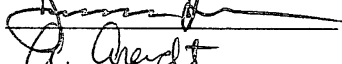
to

9/11/2019 0700

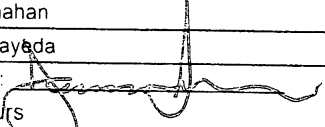


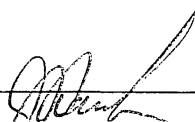


# INCIDENT OBJECTIVES (ICS 202)

<b>1. Incident Name:</b>  <div style="text-align: center;">Henthorne</div>	<b>2. Operational Period:</b>	Date From: 9/10/2019 Time From: 0700	Date To: 9/11/2019 Time To: 0700																				
<b>3. Objective(s):</b> <u>Management Objectives</u> Provide for public and responder safety at all times Protect property, improvements, and infrastructure Keep costs commensurate with values at risk Ensure coordinated, timely and accurate release of public information Foster and maintain relationships with all cooperators and stakeholders As safely as possible, and in considerations of resources threatened, contain fire at smallest possible size Key resource considerations are: - Use appropriate suppression tactics for land management objectives, including MIST (Minimal Impact Suppression Tactics) - NSO Activity Center – minimize tree and snag removal - Heritage resources – maintain coordination with Archaeology Resource Advisor (READ/REAF) for suppression and suppression repair activities - Adjacent private lands and structures  <u>Control Objectives</u> -Keep the fire East of Horse Ridge  -Keep the fire South of Big Butte  -Keep the fire West of Wrights Ridge  -Keep the fire North of Red Rock Creek																							
<b>General Situational Awareness:</b>  Beware of heat related injuries  Watch out for snags  Watch out for rolling and falling material  Steep, narrow, winding roads and narrow bridges																							
<b>5. Site Safety Plan Required?</b> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>																							
<b>Approved Site Safety Plan(s) Located at:</b>																							
<b>6. Incident Action Plan</b> <table style="width: 100%; border: none;"> <tr> <td><input checked="" type="checkbox"/> ICS 203</td> <td><input checked="" type="checkbox"/> ICS 215A</td> <td><input type="checkbox"/> Phone List</td> <td><input type="checkbox"/> Fire Suppression Repair Plan</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 204</td> <td><input checked="" type="checkbox"/> ICS 220</td> <td><input type="checkbox"/> Training Message</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 205</td> <td><input checked="" type="checkbox"/> Incident Map</td> <td><input checked="" type="checkbox"/> Travel Map</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 206</td> <td><input checked="" type="checkbox"/> Weather Forecast</td> <td><input type="checkbox"/> Demob Plan</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 208</td> <td><input type="checkbox"/> Fire Behavior</td> <td><input type="checkbox"/> Finance Message</td> <td><input checked="" type="checkbox"/> ICS 214</td> </tr> </table>				<input checked="" type="checkbox"/> ICS 203	<input checked="" type="checkbox"/> ICS 215A	<input type="checkbox"/> Phone List	<input type="checkbox"/> Fire Suppression Repair Plan	<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> Training Message	<input type="checkbox"/>	<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Incident Map	<input checked="" type="checkbox"/> Travel Map	<input type="checkbox"/>	<input checked="" type="checkbox"/> ICS 206	<input checked="" type="checkbox"/> Weather Forecast	<input type="checkbox"/> Demob Plan	<input type="checkbox"/>	<input checked="" type="checkbox"/> ICS 208	<input type="checkbox"/> Fire Behavior	<input type="checkbox"/> Finance Message	<input checked="" type="checkbox"/> ICS 214
<input checked="" type="checkbox"/> ICS 203	<input checked="" type="checkbox"/> ICS 215A	<input type="checkbox"/> Phone List	<input type="checkbox"/> Fire Suppression Repair Plan																				
<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> Training Message	<input type="checkbox"/>																				
<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Incident Map	<input checked="" type="checkbox"/> Travel Map	<input type="checkbox"/>																				
<input checked="" type="checkbox"/> ICS 206	<input checked="" type="checkbox"/> Weather Forecast	<input type="checkbox"/> Demob Plan	<input type="checkbox"/>																				
<input checked="" type="checkbox"/> ICS 208	<input type="checkbox"/> Fire Behavior	<input type="checkbox"/> Finance Message	<input checked="" type="checkbox"/> ICS 214																				
<b>7. Prepared By:</b> Jim Irving		Position/Title: PSC																					
<b>8. Approved by Incident Commander:</b>		Signature: 																					
Signature: 		Signature: 																					

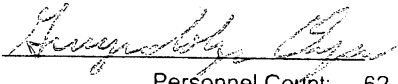
## ORGANIZATION ASSIGNMENT LIST (ICS 203)

<b>1. Incident Name:</b> Henthorne		<b>2. Operational Period: Date From:</b> 9/10/2019		<b>Date To:</b> 9/11/2019	
		<b>Time From:</b> 0700		<b>Time To:</b> 0700	
<b>3. Incident Commander(s) and Command Staff:</b>			<b>7. Operation Section:</b>		
IC/UC's	Tony Arendt / Dave Diggs		Operations	Todd Patten	
Deputy	Dave Jeffries		Deputy Operations		
Safety Officer	Dave Glenn		Night Ops		
Information Officer	Matt Epstein		Staging Area		
Liaison Officer			<b>Branch</b>	<b>I</b>	
<b>4. Agency/Organization Representatives:</b>			Division/Group	A	Tim O'Donoghue
Agency/Organization	Name		Division/Group	N	<b>Fred Burger (12 hr)</b>
CDCR	Jeff Nixon		Division/Group	Z	<b>Fred Burger (12 hr)</b>
Redwood Empire Forest Products	Jesse Weaver		Division/Group		
Cal OES	Mark Courson		Staging Area		
CCC	Ben Herbert		<b>Branch</b>		
			Division/Group		
			Division/Group		
			Division/Group		
			Division/Group		
			<b>Branch</b>	<b>III</b>	
			Division/Group		
			Division/Group		
			Division/Group		
			Division/Group		
			<b>Branch</b>	<b>IV</b>	
			Division/Group		
<b>5. Planning Section:</b>			Division/Group		
Chief	Jim Irving		Division/Group		
Deputy	Shilo Springstead		Division/Group		
Resource Unit	Gwyndolyn Ozard		Division/Group		
Situation Unit	Jeff Davidson		<b>Branch</b>	<b>V</b>	
Documentation Unit			Division/Group		
Demobilization Unit	Jay Fazio		Division/Group		
GISS	Peter Rowland		Division/Group		
FBAN			Division/Group		
IMET			Division/Group		
Training Tech Spec			<b>Air Operations Branch</b>		<b>Director:</b>
Crew Tech Spec	Justin Petersen		Air Support Group Supervisor		TBA
Human Resources Spec	Michell Hale		Air Tactical Group Supervisor		
<b>6. Logistics Section:</b>			Helibase Manager		
Chief	Mike Gutierrez				
Supply Unit	Justin Smith		<b>8. Finance/Administration Section:</b>		
Base Camp Manager	Jeff Tomlinson		Chief	Patsy Michel	
Ground Support Unit			Time Unit		
Communications Unit	Scott Gamba		Equipment/Time	Janey Espinoza	
Medical Unit	Jeff Davidson		Comp/Claims Unit		
			Cost Unit	Tami Monahan	
			Personnel/Time	Scott Sakayada	
<b>Prepared By: Name:</b> Jim Irving		<b>Position/Title:</b> PSC		<b>Signature:</b> 	
<b>ICS 203</b>		<b>Date/Time:</b> 9/9/2019 2300 hours			

Weather Forecast	Latitude: 40.0500	Longitude: -123.1500	NWS Fire Weather	Update
1. Incident Name: Henthorne	2. Operational Period:		Date From: 9/10/19 Time From: 0700	Date To: 9/11/19 Time To: 0700
Spot Forecast for Henthorne Incident (update).. - Mendocino National Weather Service Eureka CA 509 PM PDT Mon Sep 9 2019				Last Update 9-9-19 1700 hours
<p>Please contact our office at (707) 443-6484, if you have questions or concerns with this forecast.</p> <p>DISCUSSION...An upper-level trough will pass across northern California on Tuesday, but the bulk of the moisture, instability, and shower activity will be found across Oregon. That said, there is a very slight chance that a stray shower could pop up Tuesday afternoon. Odds are that it will avoid the fire area, and that any shower that does develop will be brief. Winds will continue to be similar to what you have been seeing around the fire during the past couple of days. Overall winds will tend lighter, and largely terrain-driven through the end of the week. Temperatures will warm up on Wednesday, and more so on Thursday, with seasonably warm and dry conditions persisting through the weekend. RH recoveries will not be as good starting Wednesday night, perhaps only 45 to 50 percent for the mid and upper slopes.</p> <p>TUESDAY...</p> <p>Sky/weather.....Sunny then becoming partly cloudy. Slight chance of a stray shower in the afternoon.</p> <p>CWR.....0 percent. LAL.....1. Max temperature....Around 67. Min humidity.....45 percent. Wind (20 ft).....Downslope/downvalley 1 to 3 mph in the morning, then upslope in the afternoon. Tending West-northwest 3 to 6 mph in exposed areas. Mixing height.....100-300 ft AGL increasing to 5500-7300 ft AGL late in the morning. Transport winds....Northwest around 13 mph.</p> <p>TUESDAY NIGHT...</p> <p>Sky/weather.....Mostly clear. CWR.....0 percent. LAL.....1. Min temperature....Around 46. Max humidity.....82 percent. Wind (20 ft).....West-northwest 3 to 5 mph becoming downslope or downvalley 1 to 2 mph overnight. Mixing height.....5500 ft AGL decreasing to 100-600 ft AGL in the evening. Transport winds....North around 14 mph.</p>				
PREPARED BY:	Jeff Davidson	Date/Time:	9/9/19 1700 hours	

# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>Henthorne</b>		<b>2. Operational Period:</b> Date From: 09/10/19    Date To: 09/11/19 Time From: 0700    Time To: 0700				<b>3. Branch    Division</b>  <b>I            A</b>				
<b>4. Operations Personnel:</b>						<b>Page 1 of 1          Alpha</b>				
Operations Section Chief: <b>Todd Patten</b>				Night Ops:						
Branch Director:				Branch Safety: <b>Ken Margiott</b>						
Division/Group Supervisor: <b>Tim O'Donoghue</b>				Air Attack:						
<b>5. Resources Assigned:</b>		<b>** Resources Below in Bold are 12 Hour **</b>								
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location			
STC XME 2150C				20	E-10	0700-0700	162 X Shortcreek Rd @ M.M 34			
<b>CRW Diamond Fire C-29</b>			<b>Emery, Brad</b>	16	<b>C-29</b>	<b>0700-1900</b>	162 X Shortcreek Rd @ M.M 34			
<b>CRW 26 C-30</b>			<b>Manion, Mike</b>	20	<b>C-30</b>	<b>0700-1900</b>	162 X Shortcreek Rd @ M.M 34			
W/T PVT E-18			Kotterman	2	E-18	0700-0700	162 X Shortcreek Rd @ M.M 34			
<b>HEQB ST JOHN O-38</b>			<b>St John, Perry</b>	1	<b>O-38</b>	<b>0700-1900</b>	162 X Shortcreek Rd @ M.M 34			
<b>REAF HAGUE O-31</b>			<b>Hague, Casey</b>	1	<b>O-31</b>	<b>0700-1900</b>	162 X Shortcreek Rd @ M.M 34			
FEMP MORLOCK O-43			Morlock, Steve	1	O-43	0700-0700	162 X Shortcreek Rd @ M.M 34			
FEMP POTTS O-41			Potts, Rod	1	O-41	0700-0700	162 X Shortcreek Rd @ M.M 34			
<b>6. Work Assignments:</b> Mop up 300' in from control line. Backhaul trash. Fall hazard trees and snags ONLY where they are hazards to responder safety. Identify and document suppression repair needs.										
<b>7. Special Instructions:</b>  										
<b>8. Communications</b>										
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes			
MNF FIRE RPT	1	COMMAND	171.5500		164.5000	123.0 (T2)	ANTHONY PEAK TONE 2			
NIFC T1	4	TACTICAL	168.0500		168.0500					
NIC A/G	14	AIR TO GROUND	169.2875		169.2875		***AIR TO GROUND***			
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)				
GUARD	16	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY			
<b>9. Prepared by: Name:</b> Gwyndolyn Ozard                      RESL										
Signature: 				Date/Time: 9/9/2019    2200					Personnel Count: 62	

# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> Henthorne	<b>2. Operational Period:</b> Date From: 09/10/19 Date To: 09/11/19 Time From: 0700 Time To: 0700	<b>3. Branch</b> I	<b>Division</b> N
<b>4. Operations Personnel:</b>		Page 1 of 1	November

Operations Section Chief: <b>Todd Patten</b>	Night Ops:
Branch Director:	Branch Safety: <b>Ken Margiott</b>
Division/Group Supervisor: <b>Fred Burger (12 hr)</b>	Air Attack:

5. Resources Assigned:		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
T/F HENTHORNE 2			<b>Burt, Shawn</b>	38		<b>0700-1900</b>	162 X Shortcreek Rd @ M.M 34
<b>CRW BIG BEAR IHC</b>				20	<b>C-10</b>	<b>0700-1900</b>	162 X Shortcreek Rd @ M.M 34
<b>CRW Inbound C-28</b>			<b>McCain, Kyle</b>	20	<b>C-28</b>	<b>0700-1900</b>	162 X Shortcreek Rd @ M.M 34
W/T PVT E-26			Ferri, Leif		E-26	0700-0700	162 X Shortcreek Rd @ M.M 34
W/T PVT E-28			Ford, Gary		E-28	0700-0700	162 X Shortcreek Rd @ M.M 34
<b>FALM O-99</b>			<b>Tacoma Manuel</b>		<b>O-99</b>	<b>0700-1900</b>	162 X Shortcreek Rd @ M.M 34
<b>READ BROKENSHERE O-85</b>			<b>Brokenshire, Chelsie</b>		<b>O-85</b>	<b>0700-1900</b>	162 X Shortcreek Rd @ M.M 34

**6. Work Assignments:**  
Mop up 300' in from control line.  
Backhaul trash.  
Fall hazard trees and snags ONLY where they are hazards to responder safety.  
Implement suppression repair activities.

**7. Special Instructions:**

8. Communications							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
MNF FIRE RPT	1	COMMAND	171.5500		164.5000	123.0 (T2)	ANTHONY PEAK TONE 2
NIFC T3	5	TACTICAL	168.6000		168.6000		
NIC A/G	14	AIR TO GROUND	169.2875		169.2875		***AIR TO GROUND***
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	
GUARD	16	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY

<b>9. Prepared by: Name:</b> Gwyndolyn Ozard	RESL
Signature: <i>Gwyndolyn Ozard</i>	Personnel Count: 78

ICS 204

Date/Time: 9/9/2019 2200

# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <div style="text-align: center; font-weight: bold;">Henthorne</div>	<b>2. Operational Period:</b> Date From: 09/10/19      Date To: 09/11/19 Time From: 0700              Time To: 0700	<b>3. Branch</b> <b>Division</b> <div style="text-align: center; font-size: 2em; font-weight: bold;">I                      Z</div> Page 1 of 1                      Zulu
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<b>4. Operations Personnel:</b>	
Operations Section Chief: <b>Todd Patten</b>	Night Ops:
Branch Director:	Branch Safety: <b>Ken Margiott</b>
Division/Group Supervisor: <b>Fred Burger (12 hr)</b>	Air Attack:

<b>5. Resources Assigned:</b>		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
ENG ADAMS 300			<b>Chico, Andrew</b>	3	<b>E-111</b>	<b>0700-1900</b>	162 X Shortcreek Rd @ M.M 34
ENG ROGUE RIVER 3			<b>Christian</b>	3	<b>E-94</b>	<b>0700-1900</b>	162 X Shortcreek Rd @ M.M 34
ENG PIERCE 20			<b>Fullerton, Tom</b>	3	<b>E-95</b>	<b>0700-1900</b>	162 X Shortcreek Rd @ M.M 34
ENG CNF 622			<b>Grambs, Miguel</b>	4	<b>E-109</b>	<b>0700-1900</b>	162 X Shortcreek Rd @ M.M 34
ENG ADAMS 623			<b>Holter, Paula</b>	3	<b>E-112</b>	<b>0700-1900</b>	162 X Shortcreek Rd @ M.M 34
STG HUU 9126G			<b>Rickson, Derik</b>	34	<b>C-5</b>	<b>0700-0700</b>	162 X Shortcreek Rd @ M.M 34
W/T PVT E-8				2	<b>E-8</b>	<b>0700-0700</b>	162 X Shortcreek Rd @ M.M 34
<b>FALM 0-97</b>				<b>2</b>	<b>0-97</b>	<b>0700-1900</b>	<b>11</b>

**6. Work Assignments:**  
 Mop up 300' in from control line.  
 Backhaul trash.  
 Fall hazard trees and snags ONLY where they are hazards to responder safety.  
 Identify and document suppression repair needs.

**7. Special Instructions:**

<b>8. Communications</b>							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
MNF FIRE RPT	1	COMMAND	171.5500		164.5000	123.0 (T2)	ANTHONY PEAK TONE 2
NIFC T5	6	TACTICAL	166.7250		166.7250		
NIC A/G	14	AIR TO GROUND	169.2875		169.2875		***AIR TO GROUND***
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	
GUARD	16	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY

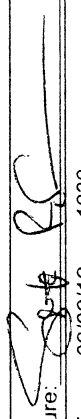
<b>9. Prepared by: Name:</b>	Gwyndolyn Ozard	RESL	Signature: <i>Gwyndolyn Ozard</i>
ICS 204	Date/Time: 9/9/2019	2200	Personnel Count: 52





# ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

CONTROLLED UNCLASSIFIED  
INFORMATION/BASIC

1. Incident Name: Henthorne Incident Channels		2. Date/Time Prepared Date: 09/09/2019 Time: 1930		3. Operational Period: Date From: 09/10/19 Time From: 0700		Date To: 09/11/19 Time To: 0700		
<b>4. Communications</b>								
Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
1	COMMAND	MIN FIRE RPT	ALL DIVS	171.5500		164.5000	123.0 (T2)	ANTHONY PEAK TONE 2
2								
3								
4	TACTICAL	NIFC T1	DIV A	168.0500		168.0500		
5	TACTICAL	NIFC T3	DIV N	168.6000		168.6000		
6	TACTICAL	NIFC T5	DIV Z	166.7250		166.7250		
7								
8								
9								
10								
11								
12								
13								
14	AIR TO GROUND	NIC A/G	ALL DIVS	169.2875		169.2875		***AIR TO GROUND***
15	MEDICAL	CALCORD	ALL DIVS	156.0750	156.7 (T6)	156.0750	156.7 (T6)	
16	EMERGENCY	GUARD	ALL DIVS	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY
17								
18								
19								
20	EMERGENCY	GUARD	ALL DIVS	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY
<b>5. Special Instructions</b>								
<b>6. Prepared by (Communications Unit Leader): Name: Scott Gamba</b>								Signature: 
<b>ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION//BASIC</b>								NIMS IAP
								Date/Time: 09/09/19 1930

## MEDICAL PLAN (ICS 206)

<b>1. Incident Name:</b> <p style="text-align: center;">Henthorne</p>	<b>2. Operational Period:</b> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Date From:</td> <td style="width: 20%;">9/10/19</td> <td style="width: 30%;">Date To:</td> <td style="width: 20%;">9/11/19</td> </tr> <tr> <td>Time From:</td> <td>0700</td> <td>Time To:</td> <td>0700</td> </tr> </table>	Date From:	9/10/19	Date To:	9/11/19	Time From:	0700	Time To:	0700
Date From:	9/10/19	Date To:	9/11/19						
Time From:	0700	Time To:	0700						


3. Medical Aid Stations:			
Name	Location	Contact Number/Freq	Paramedics

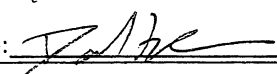
4. Transportation (indicate air or ground):			
Ambulance Service	Location	Contact Number	Level of Service

5. Hospitals:							
Hospital Name	Address,	Contact Number(s)/ Frequency	Travel Time		Trauma Center	Burn Center	Helipad
	Lat & Long Helipad		Air	Ground			
Howard Memorial Hospital	One Marcela Dr, Willits	707-459-6801	10 min	45 min		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Ukiah Valley Medical Center	275 Hospital Dr, Ukiah	707-462-3111	15 min	70 min		<input type="checkbox"/>	<input checked="" type="checkbox"/>
UC Davis	2315 Stockton Blvd, Sacramento	916-734-2011	45 min	3 hr	Level 1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

6. Special Medical Emergency Procedures	
<p><b>Line Emergency</b>                      Crew Supervisor will contact Division Supervisor with patient complaint/condition and location.</p> <ul style="list-style-type: none"> <li>- Division Group Supervisor Contacts:                             <ol style="list-style-type: none"> <li>1. Closest EMS resource</li> <li>2. Communications Unit</li> </ol> </li> <li>- Communications Unit Contacts:                             <ol style="list-style-type: none"> <li>1. Ground or Air ambulance as requested.</li> <li>2. Operations</li> <li>3. Safety</li> <li>4. Medical Unit</li> </ol> </li> <li>- Division Supervisor or designee will serve as point of contact and run medical emergency on assigned channel.                             <ol style="list-style-type: none"> <li>1. A pre-assigned tactical frequency (i.e. CALCORD) should be used for IWI and only for duration of the emergency.</li> </ol> </li> <li>- Communications Unit will clear the Command channel for emergency traffic as needed for duration of the need.</li> </ul> <p><b>Camp Emergency</b>                      For in camp medical issues, contact OPS or IC with nature and needs</p>	<p><b>Injury Reporting Procedures</b></p> <p>Nature of Injury: _____                      Location of Patient: _____                      Point of Contact: _____                      Transportation Requested by: Air _____ Ground _____                      Point of Pick-Up: _____                      Lat: _____ Long: _____                      Patient Unit ID: _____                      Is an EMT with Patient: Yes _____ No _____                      Age: _____ Sex: Male _____ Female _____</p> <p><b>All Emergencies - Secure the area and identified witnesses for later investigation. Keep accurate log of events.</b></p>

Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.

<b>7. Prepared by (Medical Unit Leader):</b>	Signature: _____
Jeff Davidson	

<b>8. Approved by (Safety Officer):</b>	Signature: _____
Dave Glenn	

ICS 206	NIMS IAP	Date/Time:	9-9-19 1900 hrs.
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## SAFETY MESSAGE/PLAN (ICS 208)

1. Incident Name: <b>Henthorne</b>	2. Operational Period:	Date From: <u>9/10/19</u> Time From: <u>0700</u>	Date To: <u>9/11/19</u> Time To: <u>0700</u>
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### FIRELINE INJURIES

Dealing with serious injuries on the fireline can add even more stress to our hectic work environment. In the event a fireline accident occurs, adherence to the following principles is important to insure an adequate and appropriate response is made.

Before entering the scene, determine whether it is safe to approach. Look for hazards as well as what may have happened. It may be necessary to move the patient or to make the area safe before doing an assessment.

Provide first aid and assess the extent of the injuries.

Make contact with your supervisor. Depending on the complexity of the fire, that could be your crew boss, the Division Supervisor, the IC, or even dispatch. If your fire has a medical plan, follow the plan.

Provide them with accurate, concise information on the following the '8 LINE' procedure

Determine the best method of evacuation. Depending on the severity of injury or availability of resources, this decision may already be made for you.

Keep the radio frequency clear of non-emergency traffic, provide updates of the patient's condition and await instructions.

If evacuation is by helicopter, it may be necessary to construct a helispot. Document treatment provided in case it is necessary to send the information along with the patient in the aircraft.

If the patient needs to be carried to a road, insure enough people are available to work in relays.

Once the patient is clear, take a moment to write down witness statements, clean up notes and timelines,

### 8 LINE MEDICAL Reporting Procedure

#### Injury Reporting Procedures

Nature of Injury: \_\_\_\_\_  
 Location of Patient: \_\_\_\_\_  
 Point of Contact: \_\_\_\_\_  
 Transportation Requested by: Air \_\_\_\_\_ Ground \_\_\_\_\_  
 Point of Pick-Up: \_\_\_\_\_  
 Lat: \_\_\_\_\_ Long: \_\_\_\_\_  
 Patient Unit ID: \_\_\_\_\_  
 Is an EMT with Patient: Yes \_\_\_\_\_ No \_\_\_\_\_  
 Age: \_\_\_\_\_ Sex: Male \_\_\_\_\_ Female \_\_\_\_\_

All Emergencies - Secure the area and identified witnesses for later investigation. Keep accurate log of events.

4. Site Safety Plan Required?  No

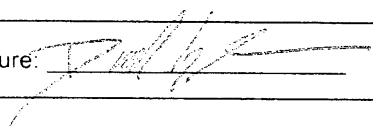
Approved Site Safety Plan(s) Located At:

5. Prepared By: Dave Glenn

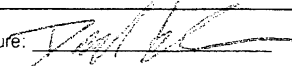
Position/Title: SOFR

ICS 208

Date/Time: 9/9/2019 / 2030

Signature: 

## INCIDENT ACTION PLAN SAFETY ANALYSIS (ICS 215A)

<b>1. Incident Name:</b> Henthorne	<b>2. Operational Period:</b>	Date From: 9/10/19 Time From: 0700	Date To: 9/11/19 Time To: 0700
<b>Incident Area</b>	<b>Hazard/Risks</b>	<b>Mitigations</b>	
ALL	FATIGUE	<p>Be alert for signs of fatigue and take breaks as necessary.</p> <p>Drink water before, during and after your shift.</p> <p>Be alert for signs of heat disorder in yourself and others.</p> <p>Set reasonable work pace, allow adequate rest breaks.</p>	
ALL	DRIVING HAZARDS	<p>Drive defensively! Expect the unexpected around every turn.</p> <p>Be very cautious of <b>bridges</b>, use spotters when crossing, no guard rails.</p> <p>Drive with headlights on, use wheel chocks and always look before backing.</p> <p>Increase following distances on dusty roads.</p> <p>Avoid distractions (eating, cell phones).</p> <p>Ensure windshields are kept clean.</p>	
ALL	WEATHER	<p>Be thoroughly familiar with weather predictions and monitor conditions on the ground for changes.</p> <p>Carry proper equipment.</p> <p>Take weather regularly.</p>	
ALL	DEHYDRATION	<p>Drink water before, during, and after your shift (6-8 qts/shift).</p> <p>Maintain water/electrolyte ratio of 3 to 1. Refer to Heat Related Injury information, IRPG Pg 109.</p> <p>Logistics will have water available.</p>	
ALL	SECURITY	<p>Secure all equipment on or in all vehicles.</p> <p>Keep windows rolled up and doors locked when not in vehicle.</p> <p>Keep personal items out of site when vehicle is not occupied.</p>	
ALL	CHAIN SAW OPERATIONS	<p>Follow "Hazard Tree Safety" guidelines, IRPG Pg 22</p> <p>Follow "Procedural Felling Operations" IRPG Pg 85.</p> <p>Look up, Look down, Look around for hazard tree indicators.</p> <p>Only fell and buck trees within your expertise, and training.</p> <p>Do not fall trees during high wind events.</p> <p>Ensure proper use of all required PPE.</p>	
ALL	COMMUNICATION	<p>Maintain communication with suppression organizations and aviation resources.</p> <p>Utilize the IAP 205.</p>	
ALL	FIRELINE HAZARDS	<p>Watch for falling and rolling debris on steep slopes.</p> <p>Avoid stepping over debris that could roll by walking around object.</p> <p>Don't work above any personnel</p> <p>Use caution when working around stump holes/ash pits.</p> <p>Avoid radiant heat by wearing appropriate PPE correctly.</p> <p>Use correct tool for task assigned.</p>	
ALL	INJURY & MEDICAL EMERGENCY	<p>Expect lengthy ground response/transport times.</p> <p>Utilize air transport if warranted and possible.</p> <p>Assist injured employee appropriate medical care.</p> <p>Use EMT/Medics on Division for initial care.</p> <p>Follow "Emergency Medical Care" IRPG Pgs 105-119</p> <p>Follow procedures in Medical Plan, ICS 206</p> <p>Refer to "Planning for Medical Emergencies" IRPG Pg 2</p>	
ALL	HAZARD TREES	<p>Follow "Hazard Tree Safety" guidelines, IRPG page 22.</p> <p>Post lookouts, or use a spotter in mop-up areas with personnel.</p> <p>Don't park vehicles or take breaks in high concentrations of hazard trees.</p> <p>Establish trigger points for disengagement during high wind events.</p> <p>Remember that the hazard zone extends a minimum of 2 1/2 tree heights.</p>	
<b>5. Prepared By:</b> David Glenn		Position/Title: SOFR	
<b>ICS 215A</b>	Date/Time: 9/9/2019 / 2030	Signature: 	

## Objectives for Henthorne Repair

Flush cut stumps where they may be visible to the public. There is no need to go deep off a trail system or where there is no trail system as well. Flush cutting stumps off road systems is not necessary

## Effective Waterbars

When locating and building water bars, place them the right **distance** apart, at a **diagonal** to the fireline, so that they **divert**, then **discharge**, then **dissipate** the energy of the flowing water. Be sure to make them deep enough so they'll be durable, and that soil does **not block** the water bar outlet.

### Recommended spacing for waterbars on firelines.

Fireline slope %	Maximum Distance Apart (feet)
1-5	200
6-20	125
21-40	60
41-60	
>60	

Waterbars should be at least 2 pulaski (4-6 inches) widths wide and 12-24 inches high for handlines.

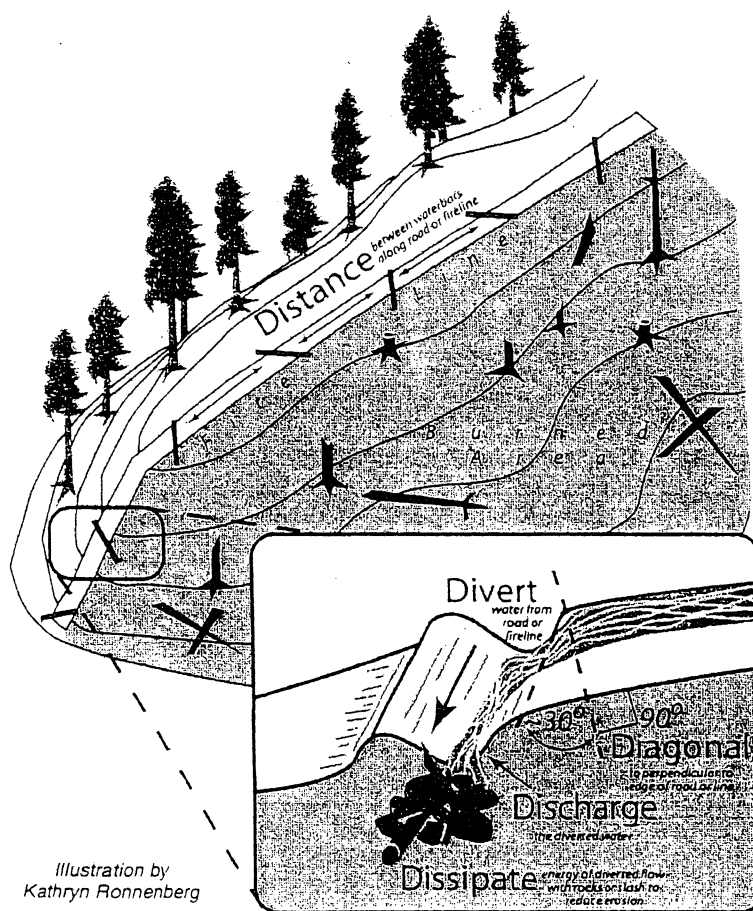


Illustration by  
Kathryn Ronnenberg

**UNIT LOG (ICS 214)**

1. Incident Name:  
Henthorne

2. Operational Period: Date From: 9/10/19 Date To: 9/11/19  
Time From: 0700 Time To: 0700

3. Unit Name/Designators

4. Unit Leader (Name and ICS Position)

**5. Personnel Assigned/Designators**

NAME	ICS POSITION	HOME BASE

**6. Activity Log (Continue on Reverse)**

TIME	MAJOR EVENTS

7. Prepared By: \_\_\_\_\_ Date/Time: \_\_\_\_\_