

# **DELTA & HIRZ FIRE**

## **Incident Action Plan**

**Day Shift October 7, 2018 (0700 – 1900)**



### **Working with Heavy Equipment**

- Maintain safe working distance from heavy equipment, increase distance in timber
- Never approach equipment without making contact with the operator
- Avoid working downhill of equipment where rolling debris could occur
- Establish radio and visual communication methods with operators
- Communicate all hazards to equipment operators and crews working in the area
- Remember equipment operators may not be able to see ground personnel when operating

**Maintain a High Level of Situational Awareness**

**DELTA CA-SHF-001444, P5L4L8 (0514)**



**HIRZ CA-SHF-001223 P5L2ZM (0514)**

**Shasta Trinity National Forest**

**Northern California Incident Management Team 1**



## INCIDENT OBJECTIVES (ICS 202)

<b>1. Incident Name:</b>		<b>2. Operational Period:</b> DAY	
DELTA / HIRZ		Date/Time From: 10/07/2018 0700      SUN	Date/Time To: 10/07/2018 1900      SUN
<b>3. Objective(s):</b>			
<b>LEADER'S INTENT</b> Stage 1 Suppression Repair for the Delta and Hirz fires will take place on all areas identified by READs.			
<b>CONTROL OBJECTIVES</b> Keep fire inside current Delta footprint.			
<b>MANAGEMENT OBJECTIVES</b>			
<ul style="list-style-type: none"> <li>• Provide for firefighter and public safety through the application of sound risk management principles.</li> <li>• Manage incident costs effectively considering values at risk.</li> <li>• Maintain and strengthen cooperator, partner, and stakeholder relationships through clear communications and cooperation.</li> <li>• Conduct all suppression repair work in close coordination with incident READs to minimize further damage to the extent possible, when safe to do so.</li> </ul>			
<b>4. Operational Period Command Emphasis:</b>			
1) Identify Hazards 2) Assess Hazards 3) Make Risk Decisions 4) Implement Controls 5) Supervise and Evaluate			
<b>General Situational Awareness:</b>			
Rain has fallen on the forest over the past few days and loosened the soil inside the burn area causing some trees to fall due to root systems destroyed by the fire. "Look up, down and around." (IRPG, Pg 3)			
<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> (the items checked below are included in this Incident Action Plan):			
<input checked="" type="checkbox"/> ICS 202	<input type="checkbox"/> ICS 207	<b>Other Attachments:</b>	
<input checked="" type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 208	<input checked="" type="checkbox"/> ICS 214 UNIT LOG	
<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> _____	
<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart	<input type="checkbox"/> _____	
<input type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<input type="checkbox"/> _____	
<input checked="" type="checkbox"/> ICS 206			
<b>7. Prepared by:</b> ERIC BLACK	<b>Position/Title:</b> PLANNING SECTION CHIEF	<b>Signature:</b> 	
<b>8. Approved by Incident Commander:</b>		<b>Signature:</b> 	
Name: CURTIS COOTS		<b>Date/Time:</b> 10/06/2018 2000	
ICS 202		IAP Page	

ICS Form 203 ORGANIZATION ASSIGNMENT LIST		1. INCIDENT NAME DELTA / HIRZ	2. DATE PREPARED 10/06/2018	3. TIME PREPARED 2000
5. INCIDENT COMMANDER AND GENERAL STAFF		4. OPERATIONAL PERIOD (DATE/TIME) 10/7/2018 0700-1900		
POSITION	NAME	9. OPERATIONS SECTION		
INCIDENT COMMANDER	CURTIS COOTS / JOSHUA BOEHM(t)*	CHIEF	DON FREGULIA / DANIEL DIAZ(t)	
DEPUTY	JAIMIE GAMBOA*	PLANNING OPS	ALEC LANE	
SAFETY OFFICER	JAMES COURTRIGHT JEFF BARNHART*			
INFORMATION OFFICER	JIM MACKENSEN			
LIAISON OFFICER	KENT SWARTZLANDER			
		BRANCH		
		DIVISION/GROUP	HIRZ REPAIR SOUTH	ARLANDO LEYVA STEVEN BRAWLEY(t)
6. AGENCY REPRESENTATIVES		DIVISION/GROUP	HIRZ REPAIR NORTH	BEN HENDRICKS
AGENCY	NAME	DIVISION/GROUP	DELTA REPAIR SOUTH	BRYAN ROSENOW BERT SMITH (T)
FS AGENCY ADMIN.	SCOTT RUSSELL	DIVISION/GROUP	DELTA REPAIR NORTH	ADAM LEYBA / MARVIN VOLRIE(t)
FS AGENCY ADMIN, REP.	CAROLYN NAPPER LOIS SHOEMAKER	DIVISION/GROUP	B	TIM RICHEY*
OES AREP	PAT TITUS	DIVISION/GROUP	P	BILLY COVERT* BRIAN JANES(t)*
CHP	LT. KYLE FOSTER	DIVISION/GROUP	TASK FORCE PATROL	(TFLD) LONNIE HAGEDON
SIERRA PACIFIC INDUST.	NICK KROENCKE			
CCC REP.	KENNETH MCDONALD			
CAL TRANS	WILLIE ELDER			
7. PLANNING SECTION				
CHIEF	ALAN TAYLOR			
DEPUTY	ERIC BLACK			
RESOURCES UNIT	JAY SHAFFER(t)			
SITUATION UNIT	MATTHEW SNYDER(t)			
DEMOBILIZATION UNIT	GARY DEBOI			
GISS	KIM DENIZ / CHRIS MUHL			
IMET	ALEX HOON			
FBAN	STEVE ZIEL			
TRAINING SPECIALIST	GREG KURTZ			
ITSS	CALVIN MOSES / DARREN LEEKS(t) ROCKY BOND*(t)	10. AIR OPERATIONS BRANCH		
DOCUMENTATION UNIT	SABRINA McCOMB / DAVE ADLER(t)	AIR OPS BRANCH DIRECTOR	DOUG LEDGERWOOD	
		AIR SUPPORT GROUP SUP.		
		AIR TACTICAL SUPERVISOR		
8. LOGISTICS SECTION				
CHIEF	RICKIE CROWTHER / MIKE JELLISON / KEN KUMPE*			
SUPPLY UNIT	RON PIERCE / JOHN HARKLEROAD			
FACILITIES UNIT	FRANK DELCARLO / MISTY WHITEHURST*	11. FINANCE		
GROUND SUPPORT UNIT	TOBY RINGUETTE / JACOB BAILEY (t)	CHIEF	PAM MEYER / MIKE TAYLOR	
COMMS UNIT	ARNIE IRVINE	TIME UNIT	MAGGIE PROCHAZKA	
FOOD UNIT	JAY WESTLAKE / MARK McGUINNESS / JIM ECKROTH	PROCUREMENT UNIT	PJ VILHAUER	
MEDICAL UNIT	JOSH RAMEY / FRANK ABEL / PETE NELSON(t)	COMPENSATION / CLAIMS UNIT	TRACY NICHOLSON	
ORDERING MANAGER	FRONNIE SHACKLEFORD / JENNIFER ARMSTRONG*	COST UNIT		
		EQUIPMENT TIME		
Prepared By (Resources Unit) JAY SHAFFER RESL (t)				

\* = PERSONNEL IN COFFEE CREEK



**Fire Weather Forecast**



**FORECAST NO:** 10  
**PREDICTION FOR:** DAY SHIFT  
**SHIFT DATE:** Oct 7-8, 2018  
**TIME/DATE ISSUED:** Oct 6, 2018 1900 PDT

**NAME OF FIRE:** Delta/Hirz  
**UNIT:** CA-SHF  
**SIGNED:** Alex Hoon  
**Incident Meteorologist**

**WEATHER DISCUSSION:** *...GUSTY NORTH WINDS CONTINUE...*

North wind event continues across Northern California. Be aware of fire weakened trees that could be brought down by gusty north winds, especially on ridges and upper slopes exposed to the gusty winds. Cold and clear conditions are expected tonight with temperatures dropping tonight to the mid 30s at the McCloud ICP and near 40 at Coffee Creek. Dry conditions are likely to continue into next week, with moderate humidity recoveries, sunny days, and cold clear nights. Stronger north winds are likely to increase late in the week.

**WEATHER FORECAST FOR SUNDAY:** *...NORTH WINDS THROUGH THE DAY...*

**WEATHER:** Mostly Sunny. Few patches of fog in the morning.

**CHANCE OF WETTING RAIN (>0.10"): 0%**

**MAX TEMPERATURES:** 55-65°F. **LITTLE CHANGE**

**MIN HUMIDITY:** 25-35%. **DOWN 10%**

**20-FOOT WIND:**

**SLOPE/VALLEY -** North 5-10 mph. Gusts up to 20 mph in N-S drainages.

**RIDGETOP- NORTH 10-15 mph with gusts to 25-30 mph.**

**HAINES INDEX: 2**

**SUNDAY NIGHT:** *...GUSTY NORTH WINDS PEAKING OVERNIGHT...*

**WEATHER:** Clear and cold. Frost possible around McCloud ICP. Patchy fog overnight.

**CHANCE OF WETTING RAIN (>0.10"): 0%**

**MIN TEMPERATURES:** 39-49°F...except near 35°F at McCloud ICP. **LITTLE CHANGE**

**MAX HUMIDITY:** 55-65% **DOWN 15%**

**20-FOOT WIND:**

**SLOPE/VALLEY -** North 5-10 mph. Downdrainage 2-4 mph after midnight.


**RIDGETOP -** North 12-18 mph. Gusts to 30 mph.

**EXTENDED FORECAST:** *...DRY CONDITIONS THROUGH THE WEEK...*

**MONDAY AND TUESDAY:** Mostly sunny. Max temps...60-70°F. Min RH 30-40%. Monday...North 8-11 mph. Gusts to 18 mph. Tuesday...North 5-10 mph.

**WEDNESDAY AND THURSDAY:** Mostly sunny. Max temps...57-67°F. Min RH 30-40%. North 5-10 mph.

## Fire Behavior Forecast # 10

<b>Name of Incident:</b> Delta Fire/Hirz Fire	<b>Unit:</b> Shasta-Trinity NF, McCloud RD
<b>Date &amp; Time Issued:</b> October 6, 2018 @ 1900	<b>Operational Period:</b> DAY October 07, 2018
<b>FBAN:</b> Steve Ziel	<b>Signed:</b> 

**Assumptions:** *Sunshine, northerly winds, and lower relative humidity should produce some limited surface drying on exposed southerly facing slopes, BUT...moist soils and damp surface fuels will keep a damper on any fire behavior potential today. Heavy fuels are still dry, live fuels are "end of season" drought stressed – the fuels that drive rate of spread and intensity remain out of play temporarily (until sufficient drying occurs).* Varying low level fire behavior characteristics (*smoldering*) will be present again today across the fire area – highest concentration of heat is in the Delta spot fire area in the SW corner of the fire. Likely appearance of some dust on sunny mid-elevation exposed road surfaces.

### Weather Summary

**\*\*See attached Fire Weather Forecast \*\***

### Fire Behavior Summary

Fuels in the fire area are primarily composed of:

- Timber Litter:** Timber stands lacking significant understory or heavy concentrations. Will generally produce surface fire effect (underburn) with moderate rates of spread and flame length.
- Timber with Understory:** Timber stands with abundant brush or small trees and fuel concentrations; will burn with higher intensity with frequent torching (with little wind). Heavy fuels and snags contribute to rollout.
- Grass/Shrubs:** Mixed grass/brush patches in open timber stands and on harsh slopes. Fire will spread through brush without significant slope or wind contribution. Grass component spreads rapidly.

**Today's fire behavior:** *All areas will show minimal fire behavior today. Primary fire behavior characteristics will likely include pockets of mundane smoldering. Limited surface fire spread may be expected in only the driest exposed areas. Heavy fuels (logs, buried wood, stump holes, snags) and concentrations will continue sustain heat, consume, and produce smoke. Sheltered fuels will continue to smolder. Some open flame likely in pre-heated fuels near burning heavy fuels. \*\*\*Monitor rate of surface drying closely due to lower relative humidity and increased winds.*

**\*\*\*Rate of spread (ROS) and Flame length (FL) shown below are based on dry (non-wetted) surface conditions\*\*\***

Fine fuel moisture= 7 - 9+%, 1000hr TLFM = 15%, Live woody fuels 70%, POI = 30-40%.

Fuel Type/Model	Maximum Head Fire ROS	Flame	Spotting Distance	Wet Surface Fuels ROS/FL
Timber litter (TL8)	2 – 3 ft/min	2 feet	0.2 mile	0 - 0
Timber with Understory (TU5)	5 - 6 ft/min	5 feet	0.2 mile	0 - 0
Grass/Shrub (GS2)	1 – 2 ft/min	1 feet	0.1 mile	0 - 0

#### Specific Assignments:

**Patrol and Repair Groups:** Expect widely scattered areas of isolated smoldering, and consumption of heavy fuels. Stump holes, log ends, buried woody materials, and snags will sustain heat (due to low fuel moisture) until extinguished.

**Div. P:** Expect minimal fire spread potential (see graph above) under forecast moist conditions. Expect clear sky, lower RH, and northerly winds to produce limited surface drying on exposed slopes. Heavy fuels will continue to hold heat – monitor surface fuel drying with clear and strong northerly ridge winds.

**Air Operations:** Likely pockets of fog in lower valleys early morning. Clear sky with northerly transport winds.

### Safety

Warmer and dryer weather results in decreased fine fuel moisture. Ignition of fine fuels causes fire spread. Spreading fire requires decisions and actions that require clear thinking, good judgement and assurance that LCES is in place. Good firefighters make good decisions – work smarter not harder.

FINE FUELS are VERY responsive to the effects of temperature and humidity...monitor your conditions. Anticipate current conditions to continue for the next several days.....anticipate fire behavior before you observe it, anticipate your actions before need to act. **Remember :** *fine fuels + wind = rapid rate of spread ; timber litter + wind = high intensity fire with torching and spotting; moss + ladder fuels= torching and spotting.*

**Division/Group Assignment List (ICS 204 WF)**  
**Controlled Unclassified Information//Basic**

<b>1. Incident Name:</b>				<b>3.</b>		
DELTA / HIRZ				<b>Branch:</b>	<b>Division/Group:</b>  <b>HIRZ REPAIR SOUTH</b>	
<b>2. Operational Period: DAY</b>						
Date/Time From: 10/07/2018 0700      SUN		Date/Time To: 10/07/2018 1900      SUN				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		DONALD FREGULIA DANIEL R DIAZ		<b>DIVISION/GROUP SUPERVISOR</b>		ARLANDO LEYVA
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC2 BLACK EAGLES 6 C-110		10/07	CURTIS GIBSON	20	MC CLOUD ICP/0700	MC CLOUD ICP/1900
DOZ2 NORTHSTATE E-544		10/10	TANNER PARKS	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EXCA DUDLEYS' E-488		10/14	BYRON WILKES	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EXCA BRITTEN E-522		10/10	JOHN BRITTEN	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EXCA KIRACK CONST. E-523		10/11	ERIC GOLD	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EXCA MORRISON E-526		10/11	DUSTIN WESTFALL	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EXCA KEN'S E-654		10/20	KENNY SMITH	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EXCA PETERS E-658		10/07	LANDON ROSECRANZ	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
GRD JANC CONSTRUCTION E-490		10/14	RICHARD JANC	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
GRD TRINITY RIVER E-685		10/15	MATT HANES	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
GRD CORWIN COMPANY E-690		10/12	LENNY WEBER	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
TFLD O-728		10/11	CHRISTOPHER J GRAVES	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
HEQB O-848		10/17	OPAL L FULTON	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
HEQB O-852		10/16	RALPH RANDALL LAMB	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
HEQB O-658		10/07	DENNIS CARPENTER (T)	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
FMOD QUINNS O-821		10/13	ALLEN INGERSOLL	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EMTP O-770		10/13	JULIAN CHRISTY	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EMTP O-835		10/16	ERIC SCHROTH	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
SOFR O-713		10/13	JOHN STRICKLAND	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
SOFR O-794		10/13	KEITH A SMYTH (T)	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
READ O-381		10/10	NICK I MEYERS	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
<b>8. Division/Group Communication Summary</b>						
<b>Function</b>	<b>Channel</b>	<b>RX Frequency N/W</b>	<b>RX Tone/NAC</b>	<b>TX Frequency N/W</b>	<b>TX Tone/NAC</b>	<b>Mode</b>
COMMAND	2	172.6500 N	10/107.2	164.7500 N	10/107.2	A
TACTICAL	10	166.7750 N	10/107.2	166.7750 N	10/107.2	A
AIR TO GROUND	14	168.3375 N		168.3375 N		A
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
JAY SHAFFER			ERIC BLACK		10/06/2018	2000

**Division/Group Assignment List (ICS 204 WF)**  
**Controlled Unclassified Information//Basic**

<b>1. Incident Name:</b>				<b>3.</b>		
DELTA / HIRZ				Branch:	Division/Group:  <b>HIRZ REPAIR SOUTH</b>	
<b>2. Operational Period: DAY</b>						
Date/Time From: 10/07/2018 0700      SUN		Date/Time To: 10/07/2018 1900      SUN				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		DONALD FREGULIA DANIEL R DIAZ		<b>DIVISION/GROUP SUPERVISOR</b>		ARLANDO LEYVA
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
REAF O-799		10/13	JAMES PETTETT	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
<b>6. Control Operations/Work Assignments:</b>						
<ul style="list-style-type: none"> <li>Continue fire suppression repair in conjunction with Resource Advisers.</li> <li>Backhaul hose and excess equipment.</li> </ul>						
<b>7. Special Instructions:</b>						
<ul style="list-style-type: none"> <li>SOFR John Strickland and Keith Smyth (T) will cover both HIRZ Repair Groups North and South..</li> </ul>						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	2	172.6500 N	10/107.2	164.7500 N	10/107.2	A
TACTICAL	10	166.7750 N	10/107.2	166.7750 N	10/107.2	A
AIR TO GROUND	14	168.3375 N		168.3375 N		A
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
JAY SHAFFER			ERIC BLACK		10/06/2018	2000



**Division/Group Assignment List (ICS 204 WF)**  
Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>				<b>3.</b>		
DELTA / HIRZ				Branch:		Division/Group:
<b>2. Operational Period:</b> DAY				HIRZ REPAIR NORTH		
Date/Time From: 10/07/2018 0700 SUN		Date/Time To: 10/07/2018 1900 SUN				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		DONALD FREGULIA DANIEL R DIAZ		<b>DIVISION/GROUP SUPERVISOR</b>		BENJAMIN A HENDRICKS
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC2 OC 20 C-111		10/09	COLTON BUEHLER	19	MC CLOUD ICP/0700	MC CLOUD ICP/1900
ENG3 IAR - 05 E-542		10/09	DENNIS ADAMS	5	MC CLOUD ICP/0700	MC CLOUD ICP/1900
ENG6 ALASKA WILDLAND E-609		10/13	ESAI JASSO	3	MC CLOUD ICP/0700	MC CLOUD ICP/1900
ENG6 GRAYBACK FORESTRY E-610		10/14	BRIAN LEWMAN	3	MC CLOUD ICP/0700	MC CLOUD ICP/1900
ENG6 CMS - 43F52 E-611		10/14	GUY NEILSEN	4	MC CLOUD ICP/0700	MC CLOUD ICP/1900
ENG6 FIRESTORM 9905 E-653		10/07	SAM PEARCE	3	MC CLOUD ICP/0700	MC CLOUD ICP/1900
DOZ2 NORTHWESTERN E-545		10/10	DONALD GEORGE	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
DOZ2 DARRAH LOGGING E-663		10/18	RICK RESH	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
DOZ2 CATTANEO #9 E-666		10/18	MIKE GOODEN	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EXCA STONEY CREEK E-486		10/15	LUKE ANDREWS	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EXCA INGRAM E-520		10/10	TIM WATERMAN	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EXCA TOM'S E-525		10/11	TOM FUNES	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EXCA TRINITY RIVER E-656		10/09	SHILOH BERRY	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EXCA TRINITY RIVER E-657		10/19	WAYNE CALLIGAN	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EXCA DARRAH LOGGING E-659		10/17	KEITH DARRAH SR	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
GRD NORTH STATE EQUIPMENT E-294		10/12	STEVE SANDERS	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
GRD WYEAST FORESTRY E-691		10/14	MARK MILNE	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
SKG3 J & D LOGGING E-275		10/12	SAWYER LOGAN	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
SKD2 HALEY, TODD B. E-276		10/07	TODD HALEY	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
SKD2 CECIL LOGGING, INC. E-575		10/16	AARON HERNDON	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
LDFR SIERRA LAND MANAG. E-495		10/08	WESS TAYLOR	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	4	170.4125 N	10/107.2	165.9625 N	10/107.2	A
TACTICAL	11	168.2500 N	10/107.2	168.2500 N	10/107.2	A
AIR TO GROUND	14	168.3375 N		168.3375 N		A
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
JAY SHAFFER			ERIC BLACK		10/06/2018	2000

**Division/Group Assignment List (ICS 204 WF)**  
Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>				<b>3.</b>			
DELTA / HIRZ				Branch:		Division/Group:	
<b>2. Operational Period:</b> DAY				HIRZ REPAIR NORTH			
Date/Time From: 10/07/2018 0700 SUN		Date/Time To: 10/07/2018 1900 SUN					
<b>4. Operations Personnel</b>							
<b>OPERATIONS CHIEF</b>		DONALD FREGULIA DANIEL R DIAZ		<b>DIVISION/GROUP SUPERVISOR</b>		BENJAMIN A HENDRICKS	
<b>5. Resources Assigned this Period</b>							
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
TFLD O-846		10/16	LUIS DOZAL	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900	
TFLD O-868		10/16	TREVOR M DRAKE (T)	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900	
HEQB O-697		10/13	JACK C TURNER	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900	
HEQB O-850		10/16	TRAVIS REED	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900	
HEQB O-853		10/16	DANIEL J QUINN	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900	
HEQB O-863		10/16	GILBERT ROSALES (T)	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900	
FELB O-823		10/13	JOHN WALKER	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900	
FMOD NORTH ZONE O-819		10/13	LARRY CASTRO	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900	
FMOD VOLCANO CREEK O-822		10/13	JEFF TURNER	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900	
EMPF O-762		10/08	BRANDON WHITNEY	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900	
EMPF O-664		10/08	DRAKE MARTIN	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900	
SOFR O-713		10/13	JOHN STRICKLAND	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900	
SOFR (T) O-748		10/11	SAGE HOWELL	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900	
REAF O-512		10/09	ASHLEY KNIGHT	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900	
REAF O-792		10/10	MICHAEL C MCFADIN	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900	
<b>8. Division/Group Communication Summary</b>							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
COMMAND	4	170.4125 N	10/107.2	165.9625 N	10/107.2	A	
TACTICAL	11	168.2500 N	10/107.2	168.2500 N	10/107.2	A	
AIR TO GROUND	14	168.3375 N		168.3375 N		A	
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>			<b>Date</b>	<b>Time</b>
JAY SHAFFER			ERIC BLACK			10/06/2018	2000

**Division/Group Assignment List (ICS 204 WF)**  
Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>		<b>3.</b>				
DELTA / HIRZ		<b>Branch:</b>		<b>Division/Group:</b>		
<b>2. Operational Period:</b>		<b>HIRZ REPAIR NORTH</b>				
<b>DAY</b>						
Date/Time From: 10/07/2018 0700	SUN	Date/Time To: 10/07/2018 1900	SUN			
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>	DONALD FREGULIA DANIEL R DIAZ		<b>DIVISION/GROUP SUPERVISOR</b>	BENJAMIN A HENDRICKS		
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
<b>6. Control Operations/Work Assignments:</b>						
<ul style="list-style-type: none"> <li>Continue fire suppression repair in conjunction with Resource Advisers.</li> <li>Backhaul hose and excess equipment.</li> </ul>						
<b>7. Special Instructions:</b>						
<ul style="list-style-type: none"> <li>SOFR John Strickland and Keith Smyth (T) will cover both HIRZ Repair Groups North and South.</li> </ul>						
<b>8. Division/Group Communication Summary</b>						
<b>Function</b>	<b>Channel</b>	<b>RX Frequency N/W</b>	<b>RX Tone/NAC</b>	<b>TX Frequency N/W</b>	<b>TX Tone/NAC</b>	<b>Mode</b>
COMMAND	4	170.4125 N	10/107.2	165.9625 N	10/107.2	A
TACTICAL	11	168.2500 N	10/107.2	168.2500 N	10/107.2	A
AIR TO GROUND	14	168.3375 N		168.3375 N		A
<b>9. Prepared By (Resource Unit Leader)</b>		<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>	
JAY SHAFFER		ERIC BLACK		10/06/2018	2000	

**Division/Group Assignment List (ICS 204 WF)**  
**Controlled Unclassified Information//Basic**

<b>1. Incident Name:</b>				<b>3.</b>		
DELTA / HIRZ				Branch:		Division/Group:
<b>2. Operational Period:</b> DAY				<b>DELTA REPAIR SOUTH</b>		
Date/Time From: 10/07/2018 0700 SUN		Date/Time To: 10/07/2018 1900 SUN				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		DONALD FREGULIA DANIEL R DIAZ (T)		<b>DIVISION/GROUP SUPERVISOR</b>		BRYAN ROSENOW BERT SMITH (T)
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
ES3 STEN - 3660C (CA-PNF) E-543	10/10	CHRIS A KING	27	COFFEE CREEK/0700	COFFEE CREEK/1900	
ES3 STEN- SQF - 5650 C E-597	10/13	DAN JONES	26	COFFEE CREEK/0700	COFFEE CREEK/1900	
ENG3 GREY WOLF ENTERPRISES INC E-541	10/09	KEITH GRISHEM	5	COFFEE CREEK/0700	COFFEE CREEK/1900	
ENG3 MT. ADAMS E - 300 E-595	10/13	DON HOLTER	3	COFFEE CREEK/0700	COFFEE CREEK/1900	
DOZ2 NORTHWESTERN (24HR) E-266	10/13	MIKE SALTERS	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
DOZ2 SHF DOZ - 29 E-518	10/08	DAVID BROWN	2	COFFEE CREEK/0700	COFFEE CREEK/1900	
EXCA NORTH RIVERS E-521	10/12	CODY CARLSON	2	COFFEE CREEK/0700	COFFEE CREEK/1900	
EXCA LEPAGE CO E-524	10/10	BRETT SHULTZ	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
EXCA STONY CREEK E-527	10/17	MIKE MURDOCK	2	COFFEE CREEK/0700	COFFEE CREEK/1900	
EXCA RESOURCE UTILIZATION CO E-528	10/11	THOMAS HORN	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
EXCA WARNER ENTERPRISES E-635	10/14	JOE RUSTE	2	COFFEE CREEK/0700	COFFEE CREEK/1900	
CHIP DIAMOND ROAD E-516	10/10	ROBERT PRATTE	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
CHIP RONALD ADKINS E-515	10/10	RONALD ATKINS	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
CHIP CUT WRIGHT SERVICES E-592	10/14	TODD WRIGHT	3	COFFEE CREEK/0700	COFFEE CREEK/1900	
TFLD O-655	10/07	CURTIS MATTHEWS	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
TFLD O-692	10/10	ERIC L POTTER	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
TFLD O-875	10/18	SHAUN CRAIG	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
HEQB O-656	10/07	RYAN MECHAM	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
HEQB (T) O-662	10/08	BRIAN P GOOD (T)	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
EMPF O-667	10/09	TED SOLOSKI	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	2	172.6500 N	10/107.2	164.7500 N	10/107.2	A
TACTICAL	11	168.2500 N	10/107.2	168.2500 N	10/107.2	A
AIR TO GROUND	14	168.3375 N		168.3375 N		A
<b>9. Prepared By (Resource Unit Leader)</b>						
JAY SHAFFER			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
			ERIC BLACK		10/06/2018	2000

**Division/Group Assignment List (ICS 204 WF)**  
Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>				<b>3.</b>		
DELTA / HIRZ				Branch:		Division/Group:
<b>2. Operational Period:</b> DAY				DELTA REPAIR SOUTH		
Date/Time From: 10/07/2018 0700 SUN		Date/Time To: 10/07/2018 1900 SUN				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		DONALD FREGULIA DANIEL R DIAZ (T)		<b>DIVISION/GROUP SUPERVISOR</b>		BRYAN ROSENOW BERT SMITH (T)
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
EMPF E-677		10/17	CHAD POULSEN	1	COFFEE CREEK/0700	COFFEE CREEK/1900
REAF O-415		10/18	MICHAEL PARENTI	1	COFFEE CREEK/0700	COFFEE CREEK/1900
READ O-709		10/09	BRENDAN LUKAS	1	COFFEE CREEK/0700	COFFEE CREEK/1900
REAF O-829		10/08	ZANARD CHOICE (T)	1	COFFEE CREEK/0700	COFFEE CREEK/1900
SOFR O-794		10/13	KEITH A SMYTH (T)	1	COFFEE CREEK/0700	COFFEE CREEK/1900
SOFR O-713		10/13	JOHN STRICKLAND	1	COFFEE CREEK/0700	COFFEE CREEK/1900
<b>6. Control Operations/Work Assignments:</b>						
<ul style="list-style-type: none"> <li>Continue fire suppression repair in conjunction with Resource Advisers.</li> <li>Backhaul hose and excess equipment.</li> </ul>						
<b>7. Special Instructions:</b>						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	2	172.6500 N	10/107.2	164.7500 N	10/107.2	A
TACTICAL	11	168.2500 N	10/107.2	168.2500 N	10/107.2	A
AIR TO GROUND	14	168.3375 N		168.3375 N		A
<b>9. Prepared By (Resource Unit Leader)</b>		<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>	
JAY SHAFFER		ERIC BLACK		10/06/2018	2000	

**Division/Group Assignment List (ICS 204 WF)**  
Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>			<b>3.</b>			
DELTA / HIRZ			<b>Branch:</b>		<b>Division/Group:</b>	
<b>2. Operational Period:</b> DAY			DELTA REPAIR NORTH			
Date/Time From: 10/07/2018 0700	SUN	Date/Time To: 10/07/2018 1900				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		DONALD FREGULIA DANIEL R DIAZ (T)		<b>DIVISION/GROUP SUPERVISOR</b>		ADAM LEYBA MARVIN VOLRIE (T)
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
HC2 BLACK EAGLES 5 C-112	10/07	FUENTES JOHNATHON	22	COFFEE CREEK/0700	COFFEE CREEK/1900	
DOZ2 PRO- DUMP AND EXCAVATING E-546	10/10	CORY HALL	2	COFFEE CREEK/0700	COFFEE CREEK/1900	
DOZ2 PRO- DUMP AND EXCAVATING E-547	10/10	SAM DATSON	2	COFFEE CREEK/0700	COFFEE CREEK/1900	
DOZ2 ANGICO E-564	10/10	STEVE BOGGS	3	COFFEE CREEK/0700	COFFEE CREEK/1900	
DOZ2 BEN'S TRUCK & EQUIPMENT E-565	10/10	JAMES SCARBROUGH	3	COFFEE CREEK/0700	COFFEE CREEK/1900	
DOZ2 BEN'S TRUCK & EQUIP E-566	10/10	LARRY MADISON	9	COFFEE CREEK/0700	COFFEE CREEK/1900	
EXCA TRINITY RIVER E-589	10/13	KEVIN SKELTON	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
EXCA HENTHORN E-655	10/07	JEFFERY HENTHORN	2	COFFEE CREEK/0700	COFFEE CREEK/1900	
TFLD O-845	10/16	ALEXANDER E PFOUTZ	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
TFLD O-877	10/18	RAMON UCHA	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
TFLD O-864	10/16	TADD A FAGERUD (T)	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
TFLD O-867	10/19	BRENDA J DIAZ (T)	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
HEQB O-854	10/15	MICHAEL FUERCH	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
HEQB O-855	10/17	MICHAEL BALIZAN	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
HEQB O-879	10/17	KEVIN A MOGLIA	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
HEQB O-881	10/18	MICHAEL CORREIA (T)	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
RES WILDERNESS MEDICS (EMPF) E-678	10/18	TIM RICHMOND	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
SOFR O-713	10/13	JOHN STRICKLAND	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
SOFR (T) O-748	10/11	SAGE HOWELL	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
REAF O-632	10/08	JOE ZUSTAK	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
REAF O-830	10/17	SCOTT HAGERTY	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	4	170.4125 N	10/107.2	165.9625 N	10/107.2	A
TACTICAL	10	166.7750 N	10/107.2	166.7750 N	10/107.2	A
AIR TO GROUND	14	168.3375 N		168.3375 N		A
<b>9. Prepared By (Resource Unit Leader)</b>		<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>	
JAY SHAFFER		ERIC BLACK		10/06/2018	2000	

**Division/Group Assignment List (ICS 204 WF)**  
**Controlled Unclassified Information//Basic**

<b>1. Incident Name:</b>		<b>3.</b>				
DELTA / HIRZ		<b>Branch:</b>		<b>Division/Group:</b>		
<b>2. Operational Period:</b>		<b>DELTA REPAIR NORTH</b>				
<b>DAY</b>						
Date/Time From: 10/07/2018 0700	SUN	Date/Time To: 10/07/2018 1900	SUN			
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>	DONALD FREGULIA DANIEL R DIAZ (T)		<b>DIVISION/GROUP SUPERVISOR</b>	ADAM LEYBA MARVIN VOLRIE (T)		
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
REAF O-880	10/17	LIZ WINTERS	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
REAF O-885	10/09	BRENNA MONTAGNE	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
REAF O-894	10/17	AARON JESSE MALSON	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
<b>6. Control Operations/Work Assignments:</b>						
<ul style="list-style-type: none"> <li>Continue fire suppression repair in conjunction with Resource Advisers.</li> <li>Backhaul hose and excess equipment.</li> </ul>						
<b>7. Special Instructions:</b>						
<b>8. Division/Group Communication Summary</b>						
<b>Function</b>	<b>Channel</b>	<b>RX Frequency N/W</b>	<b>RX Tone/NAC</b>	<b>TX Frequency N/W</b>	<b>TX Tone/NAC</b>	<b>Mode</b>
COMMAND	4	170.4125 N	10/107.2	165.9625 N	10/107.2	A
TACTICAL	10	166.7750 N	10/107.2	166.7750 N	10/107.2	A
AIR TO GROUND	14	168.3375 N		168.3375 N		A
<b>9. Prepared By (Resource Unit Leader)</b>		<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>	
JAY SHAFFER		ERIC BLACK		10/06/2018	2000	

**Division/Group Assignment List (ICS 204 WF)**  
**Controlled Unclassified Information//Basic**

<b>1. Incident Name:</b>				<b>3.</b>			
DELTA / HIRZ				Branch:		Division/Group:	
<b>2. Operational Period: DAY</b>						<b>B</b>	
Date/Time From: 10/07/2018 0700      SUN		Date/Time To: 10/07/2018 1900      SUN					
<b>4. Operations Personnel</b>							
<b>OPERATIONS CHIEF</b>		DONALD FREGULIA DANIEL R DIAZ (T)		<b>DIVISION/GROUP SUPERVISOR</b>		TIM RITCHEY BRIAN JANES (T)	
<b>5. Resources Assigned this Period</b>							
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
HC1 TRINITY IHC C-116		10/08	RONALD GRAVES	19	COFFEE CREEK/0700	COFFEE CREEK/1900	
HC2IA GFP 15C C-117		10/09	JASON CAMPBELL	20	COFFEE CREEK/0700	COFFEE CREEK/1900	
HC2IA GFP 15D C-118		10/09	BRANDON CAMPBELL	19	COFFEE CREEK/0700	COFFEE CREEK/1900	
HC2IA FIRESTORM 15B C-120		10/09	SHANE BRENDLINGER	20	COFFEE CREEK/0700	COFFEE CREEK/1900	
HC2IA FIRESTORM 18 C-124		10/10	ALEX RHEA	19	COFFEE CREEK/0700	COFFEE CREEK/1900	
HC2IA FIRESTORM 19 C-135		10/13	DAVE WELLS	20	COFFEE CREEK/0700	COFFEE CREEK/1900	
ENG3 PNF 330 E-558		10/10	TRAVIS LOPES	5	COFFEE CREEK/0700	COFFEE CREEK/1900	
ENG3 STF 322 E-594		10/13	CHARLES DANIEL	5	COFFEE CREEK/0700	COFFEE CREEK/1900	
ENG3 MT. ADAMS E-596		10/13	MIKE STUTTS	3	COFFEE CREEK/0700	COFFEE CREEK/1900	
ENG6 FIRESTORM -9902 E-553		10/10	JAMES BARBARIA	3	COFFEE CREEK/0700	COFFEE CREEK/1900	
ENG6 LNP 76 E-554		10/10	CHAD DUNEHEW	3	COFFEE CREEK/0700	COFFEE CREEK/1900	
ENG6 FAIRVIEW VALLEY E-576 E-557		10/11	RYAN COLEMAN	3	COFFEE CREEK/0700	COFFEE CREEK/1900	
ENG6 LITE EM UP E-607		10/15	BOB VIGER	3	COFFEE CREEK/0700	COFFEE CREEK/1900	
ENG6 FIRESTORM E-692		10/10	JASHUA BRADLEY	3	COFFEE CREEK/0700	COFFEE CREEK/1900	
WTS2 LET-ER-BUCK E-666		10/17	BOB STENT	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
WTS2 WATERDOGG E-676		10/09	MATT MICHAELS	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
TFLD O-721		10/09	NATHANIEL ZALEWSKI	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
TFLD O-729		10/12	CRAIG BUNCE	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
TFLD O-730		10/10	MARSHALL THOMPSON	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
TFLD O-763		10/10	BERNIE BORNONG	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
TFLD O-780		10/12	ANGEL D AVILA (T)	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
<b>8. Division/Group Communication Summary</b>							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
COMMAND	4	170.4125 N	10/107.2	165.9625 N	10/107.2	A	
TACTICAL	9	166.7250 N	10/107.2	166.7250 N	10/107.2	A	
AIR TO GROUND	14	168.3375 N		168.3375 N		A	
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>	
JAY SHAFFER			ERIC BLACK		10/06/2018	2000	



**Division/Group Assignment List (ICS 204 WF)**  
**Controlled Unclassified Information//Basic**

<b>1. Incident Name:</b>			<b>3.</b>			
DELTA / HIRZ			<b>Branch:</b>		<b>Division/Group:</b>	
<b>2. Operational Period: DAY</b>					<b>B</b>	
Date/Time From: 10/07/2018 0700      SUN		Date/Time To: 10/07/2018 1900      SUN				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		DONALD FREGULIA DANIEL R DIAZ (T)		<b>DIVISION/GROUP SUPERVISOR</b>		TIM RITCHEY BRIAN JANES (T)
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
TFLD O-785		10/12	CHRIS OGILVIE (T)	1	COFFEE CREEK/0700	COFFEE CREEK/1900
FMOD MILLER WOOD PRODUCTS O-703		10/09	EUGINE GRIFFIN	2	COFFEE CREEK/0700	COFFEE CREEK/1900
REMS 4 O-710		10/10	ROBERT BROWER	4	COFFEE CREEK/0700	COFFEE CREEK/1900
EMTF O-773		10/13	BRIAN MACIAS	1	COFFEE CREEK/0700	COFFEE CREEK/1900
SOFR O-716		10/13	ADAM KOHLEY	1	COFFEE CREEK/0700	COFFEE CREEK/1900
SOFR O-795		10/14	GARY WRIGHT	1	COFFEE CREEK/0700	COFFEE CREEK/1900
FOBS O-282		10/10	ISAAC R HUNTER	1	COFFEE CREEK/0700	COFFEE CREEK/1900
FOBS O-768		10/13	HENRY J FALCON	1	COFFEE CREEK/0700	COFFEE CREEK/1900
<b>6. Control Operations/Work Assignments:</b>						
<ul style="list-style-type: none"> <li>Mop up to the extent necessary to maintain containment.</li> <li>Backhaul hose and excess equipment.</li> </ul>						
<b>7. Special Instructions:</b>						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	4	170.4125 N	10/107.2	165.9625 N	10/107.2	A
TACTICAL	9	166.7250 N	10/107.2	166.7250 N	10/107.2	A
AIR TO GROUND	14	168.3375 N		168.3375 N		A
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
JAY SHAFFER			ERIC BLACK		10/06/2018	2000

**Division/Group Assignment List (ICS 204 WF)**  
Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>				<b>3.</b>		
DELTA / HIRZ				Branch:		Division/Group:
<b>2. Operational Period: DAY</b>				<b>TASK FORCE PATROL</b>		
Date/Time From: 10/07/2018 0700      SUN		Date/Time To: 10/07/2018 1900      SUN				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		DONALD FREGULIA DANIEL R DIAZ		<b>TASK FORCE LEADER</b>		LONNY HAGEDON
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
ENG6 FIRESTORM E-555		10/10	RONALD SARTAIN JR	3	MC CLOUD ICP/0700	MC CLOUD ICP/1900
ENG6 3141 E-556		10/11	PHILLIP LEWIS	3	MC CLOUD ICP/0700	MC CLOUD ICP/1900
ENG6 MT. ADAMS E-606		10/13	PAULA HOLTER	3	MC CLOUD ICP/0700	MC CLOUD ICP/1900
SOFR O-713		10/13	JOHN STRICKLAND	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
SOFR(T) O-748		10/11	SAGE HOWELL	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
<b>6. Control Operations/Work Assignments:</b>						
<ul style="list-style-type: none"> <li>Patrol I 5 corridor and adjacent control lines.</li> <li>Backhaul hose and excess equipment.</li> </ul>						
<b>7. Special Instructions:</b>						
<ul style="list-style-type: none"> <li>Be prepared to support Forest requests for I.A.</li> <li>Backhaul all unneeded equipment.</li> </ul> <p><b>If Interstate 5 needs to be closed:</b></p> <ul style="list-style-type: none"> <li>1. Operations is notified.</li> <li>2. Operations notifies communications.</li> <li>3. Communications notifies CHP dispatch.</li> </ul>						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	6	169.5375 N	10/107.2	164.7125	10/107.2	A
TACTICAL	7	168.0500 N	10/107.2	168.0500 N	10/107.2	A
AIR TO GROUND	14	168.3375 N		168.3375 N		A
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
JAY SHAFFER			ERIC BLACK		10/06/2018	2000

**AIR OPERATIONS SUMMARY**

Prepared By: **Doug Ledgerwood**

Prepared Date: **06 Oct, 2018**

Prepared Time: **1830**

<b>1. INCIDENT NAME:</b> Delta Fire	<b>2. OPS PERIOD DATE:</b> 7 Oct, 2018	<b>START TIME:</b> 0830	<b>END TIME:</b> 1900	<b>SUNRISE:</b> 0712	<b>SUNSET:</b> 1842
<b>3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.):</b> Helicopter module to remain ready for 10 minute response. High tension power lines in fire area, review hazard map for locations prior to flight.		<b>4. READY ALERT AIRCRAFT MEDEVAC - See Medical Plan</b>		<b>5. TFR #:</b> None	
<b>SEE AND AVOID – there is no TFR on the fire.</b> ICP Medical Helispot: 41° 15.878' X 122° 07.596'					

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base
AOBD	Doug Ledgerwood	541-852-0633	Air to Air	124.5750		AIRTANKERS- TBA
ASGS			Air to Ground		168.3375	LEAD PLANES- TBA
ATGS						ATGS AIRCRAFT- TBA
HLCO/ATGS						
H-506 Contact	Josh Wilson	530-356-9892	Command See Communications Plan			
			DECK		163.1000	
			CALCORD tone guarded both sides		156.0750 Tone 6 (156.7) Tx & Rx	
			Air Guard		168.6250 Tone 1 (110.9) Tx & Rx	

**9. HELICOPTERS (Use Additional Sheets as Necessary)**

Call Sign	TY	MAKE/ MODEL	BASE	AVAIL	START	REMARKS	Call Sign	TY	MAKE/ MODEL	BASE	AVAIL	START	REMARKS
H-506	2	Bell 205A1+	Redding	0830	0800	EU N205BT							

**10. MISSIONS**

Water drops as needed.



## **Hazard Tree - Risk Management**

Consider the Severity, Probability, and Exposure of Hazard Tree problems continually as you perform duties in forested communities. Remember to look for Hazard Tree risks at staging areas, parking areas and camping areas.

### **Environmental Element**

- Existing winds and forecast
- Night operations or low visibility situations limiting your view of surroundings
- Steep slopes
- Diseased or bug-kill areas with high densities of dead or dying trees
- Number, density, and height of hazard trees
- Amount of time the area has been burning – burn down time
- Potential for domino effect to surrounding trees

### **Hazard Tree Indicators**

- Trees burning for any period of time
- High risk tree species (rot and shallow roots)
- Numerous downed trees in the area
- Dead, broken, or burning tops and limbs overhead
- Accumulation of downed limbs
- Forked tops, multiple tops, and/or uneven branch distribution
- Absence of needles, bark or limbs
- Leaning or hung-up

### **Hazard Control**

- Eliminate the hazards with qualified sawyers or heavy equipment
- Avoid hazards by designating “No Work Zones” (NWZ) – (flag, sign, and map)
- Post lookouts to help maintain secure area
- Initiate road/traffic control and area closure
- Keep clear of bucket drops near trees/snags
- Establish trigger points for reposition to secure areas in response to high winds
- Minimize exposure time in hazard tree areas using efficient felling techniques and limiting numbers of personnel in hazardous areas

## INCIDENT SAFETY ANALYSIS 215a

Delta/Hirz Fire CA-SHF-001444

October 07, 2018

8. Location	9. Hazard	6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)
All Divisions	Hazard Trees	<ul style="list-style-type: none"> <li>~ Follow "Hazard Tree Safety" guidelines, IRPG page 22.</li> <li>~ Post lookouts, or use a spotter in mop-up areas with personnel.</li> <li>~ Don't park vehicles or take breaks in high concentrations of hazard trees.</li> <li>~ Establish trigger points for disengagement during high wind events.</li> <li>~ Remember that the hazard zone extends a minimum of 2 1/2 tree heights.</li> </ul>
All Divisions	Chain Saw Operations	<ul style="list-style-type: none"> <li>~ Follow "Hazard Tree Safety" guidelines, IRPG Pg 22</li> <li>~ Follow "Procedural Felling Operations" IRPG Pg 85.</li> <li>~ Look up, Look down, Look around for hazard tree indicators.</li> <li>~ Only fell and buck trees within your expertise, and training.</li> <li>~ Do not fall trees during high wind events.</li> <li>~ Ensure proper use of all required PPE.</li> </ul>
All Divisions	Heavy Equipment Operations	<ul style="list-style-type: none"> <li>~ Refer to "Working with Heavy Equipment" IRPG Pg 86</li> <li>~ Ensure communications are established with operators.</li> <li>~ Use hand signals if other communications are unavailable.</li> <li>~ Maintain a 50'-100' exclusion area around equipment and increase it to 1 1/2 times tree height when in timber.</li> <li>~ Use a spotter when backing.</li> <li>~ Avoid working below heavy equipment.</li> </ul>
All Divisions	Driving & Traffic	<ul style="list-style-type: none"> <li>~ Practice "Defensive Driving" techniques traveling on all roads and city streets.</li> <li>~ Use spotters &amp; Honk horn to alert personnel when backing.</li> <li>~ Follow Driving LCES (Lights, Chock blocks, Emergency brake, Seat belts).</li> <li>~ Always use headlights.</li> <li>~ Yield to pedestrians and bicycles.</li> <li>~ Observe posted speed limits.</li> <li>~ Use the 3 second rule for following distance when driving.</li> <li>~ Use chock blocks, turn wheels into hill.</li> <li>~ Avoid distractions (eating, cell phones, radio).</li> <li>~ Ensure that windshields are kept clean of dust and bugs.</li> <li>~ Refer to "Smoke and Transportation Safety" IRPG Pg 31</li> <li>~ Refer to "Roadside Response Safety" IRPG Pg 26</li> <li>~ Scout roads that are wet or muddy prior to committing</li> <li>~ Drive slower in wet conditions on paved roads.</li> </ul>
All Divisions	Helicopter Operations	<ul style="list-style-type: none"> <li>~ Ensure positive communication with all air resources.</li> <li>~ Don't plan on air resources for medical transport or resupply.</li> <li>~ Follow "Aviation Watch-Out Situations" IRPG Pg 46.</li> <li>~ Refer to "Directing Bucket or Retardant Drops" IRPG Pg 58 .</li> <li>~ Refer to "Aircraft Mishap Response Procedure" IRPG Pg 62.</li> <li>~ Stay clear of all bucket drops when suppression actions are in place and allow 1 minute prior to re-entry.</li> <li>~ Monitor A-G communications.</li> </ul>
All Divisions	Power Utilities	<ul style="list-style-type: none"> <li>~ Refer to the IRPG page 24 for Power Line Safety.</li> <li>~ Notify all personnel of down electrical lines.</li> <li>~ Always treat downed wires as energized.</li> <li>~ Identify and avoid high tension transmission lines.</li> <li>~ Identify and avoid high pressure natural gas lines.</li> <li>~ Identify and avoid damaged gas service near structures.</li> <li>~ Be aware of utility restoration in your work area.</li> </ul>

## INCIDENT SAFETY ANALYSIS 215a

All Divisions	Steep Terrain & Rolling Debris	<ul style="list-style-type: none"> <li>~ Maintain 8'-10' spacing when working &amp; walking.</li> <li>~ Don't work above any personnel.</li> <li>~ Be on the lookout for rolling rocks, debris, or burning material.</li> <li>~ Evaluate necessity to send personnel in areas with limited access.</li> <li>~ Post lookouts IRPG Pg 7</li> </ul>
All Divisions	Fatigue & Over Exertion	<ul style="list-style-type: none"> <li>~ Drink 1 quart of water each hour during and after work.</li> <li>~ Rotate crews out of smoky areas.</li> <li>~ Set a reasonable work pace and allow adequate rest breaks while on the project.</li> <li>~ Stagger work crews start time to limit fatigue.</li> <li>~ Use buddy system to monitor personnel of heat related and fatigue issues.</li> <li>~ Follow work / rest guidelines.</li> </ul>
All Divisions	Fireline Hazards	<ul style="list-style-type: none"> <li>~ Refer to "Fireline Location" considerations, IRPG Pg 84</li> <li>~ Do not work directly above or below personnel during firing and mop-up operations.</li> <li>~ Watch for falling and rolling debris on steep slopes.</li> <li>~ Alert crew personnel of rolling debris by yelling to affected individuals.</li> <li>~ Position debris that could roll vertically on slope.</li> <li>~ Avoid stepping over debris that could roll by walking around object.</li> <li>~ Use caution when working around stump holes/ash pits.</li> <li>~ Avoid radiant heat by wearing appropriate PPE correctly.</li> <li>~ Use correct tool for task assigned.</li> <li>~ Flag and isolate all HAZMAT and alert all personnel working in Division.</li> <li>~ Follow WUI recommendations, IRPG Pg 12.</li> </ul>
All Divisions	Mop-up & Repair	<ul style="list-style-type: none"> <li>~ Do not work above or below personnel during rehab/mop-up operations.</li> <li>~ Alert crew personnel of rolling debris by yelling to affected individuals.</li> <li>~ Position debris that could roll vertically on slope.</li> <li>~ Wear eye protection.</li> </ul>
All Divisions	Communications	<ul style="list-style-type: none"> <li>~ Maintain communication with aviation resources, and suppression organization.</li> <li>~ Ensure all know frequency and protocol for contacting resources.</li> <li>~ Utilize the ICS 205.</li> <li>~ Utilize human repeaters when working in dead spots.</li> </ul>



Medical Incident Report- Controlled Unclassified Information//Basic

FOR A **NON-EMERGENCY INCIDENT**: WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY.

FOR A **MEDICAL EMERGENCY**: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM COMMUNICATIONS

**Use the following items to communicate situation to communications/dispatch.**

- 1. CONTACT COMMUNICATIONS / DISPATCH** (Verify correct frequency prior to starting report)  
*Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."*
- 2. INCIDENT STATUS:** *Provide incident summary (including number of patients) and command structure.*  
*Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree. Requesting air ambulance to Forest Road 1 at (Lat./Long.)*  
*"This will be the Trout Meadow Medical Incident, IC is TFLD Jones. EMT Smith is providing medical care."*

Severity of Emergency AND Transport Priority (priority 1, 2, 3)	<input type="checkbox"/> <b>RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE</b> <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.</i>  <input type="checkbox"/> <b>YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary.</b> <i>Ex: Significant trauma, unable to walk, 2° – 3° burns not more than 1-3 palm sizes.</i>  <input type="checkbox"/> <b>GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport</b> <i>Ex: Sprains, strains, minor heat-related illness.</i>
Nature of Injury or Illness & Mechanism of Injury	Brief Summary of Injury or Illness <i>(Ex: Unconscious, Struck by Falling Tree)</i>
Transport Request	Air Ambulance / Short Haul/Hoist Ground Ambulance / Other
Patient Location	Descriptive Location & Lat. / Long. (WGS84)
Incident Name	Geographic Name + "Medical" <i>(Ex: Trout Meadow Medical)</i>
On-Scene Incident Commander	Name of on-scene IC of incident within an incident <i>(Ex: TFLD Jones)</i>
Crew Patient Care	Name of Care Provider <i>(Ex: EMT Smith)</i>

**3. INITIAL PATIENT ASSESSMENT:** *Complete this section for each patient as applicable (start with the most severe patient)*

Agency Affiliation: (NO PATIENT NAMES)                      Federal                      Contractor                      Local Government

Patient Assessment:                      Age:                      Weight:                      Chief Complaint:

(If pertinent to Injury)      Skin Signs: (color/moisture/temp)                      Level of Consciousness:                      BP:                      HR:                      Respirations:

Treatment:

**4. TRANSPORT PLAN:**

Evacuation Location (*drop point, intersection, helispot, Lat. / Long, hazards*)                      Patient's ETA to Location:

**5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:**

*Paramedic / EMT - Crews - Immobilization Devices - AED - Oxygen - Trauma Bag - IV/Fluid(s) - Splints - Rope rescue - Wheeled litter - HAZMAT - Extrication*

**6. COMMUNICATIONS: Identify State Air/Ground EMS Frequencies and Hospital Contacts as applicable**

Function	Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *
COMMAND					
AIR-TO-GRND	Contact on CALCORD When aircraft in line of site	156.0750 N	156.7	156.0750	156.7
TACTICAL					

**7. CONTINGENCY: Considerations:** *If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead.*

**8. ADDITIONAL INFORMATION:** *Updates/Changes, etc.*


**REMEMBER:** Confirm ETA's of resources ordered. Act according to your level of training  
 Be Alert - Keep Calm - Think Clearly - Act Decisively

\*\*\* Follow up with MEDL upon return to ICP \*\*\*



<b>INCIDENT RADIO COMMUNICATIONS PLAN COMMAND</b>	<b>Incident Name</b> <b>HIRZ CA-SHF-001223</b> <b>DELTA CA-SHF-001444</b>	<b>Date/Time Prepared</b> 10/6/2018 1800
		<b>Operational Period Date/Time</b> 10/7/2018 0700-2000

Only frequencies listed on this 205 are authorized for use on this incident.		Hand programmers accept all responsibility for the use of unauthorized frequencies.							
Ch #	Function	Channel Name	Assignment	RX Freq N or W	RX Tone	TX Freq N or W	TX Tone	Mode	Remarks
1	COMMAND	CMD 1	COMMAND 1	171.5375 N	107.2	164.0875 N	107.2	A	COMMAND ON H-79 LINKED W/ 2,3,4,5,6 C31
2	COMMAND	CMD 2	COMMAND 2	172.6500 N	107.2	164.7500 N	107.2	A	COMMAND ON SUGARLOAF LINKED W/ 1,3,4,5,6 C48
3	COMMAND	CMD 3	COMMAND 3	170.4250 N	107.2	168.0750 N	107.2	A	COMMAND ON LEHIGH LINKED W/ 1,2,4,5,6 C3
4	COMMAND	CMD 4	COMMAND 4	170.4125 N	107.2	165.9625 N	107.2	A	COMMAND ON BONANZA KING LINKED W/ 1,2,3,5,6 C10
5	COMMAND	CMD 5	COMMAND 5	170.0875 N	107.2	162.8125 N	107.2	A	COMMAND ON TOMBSTONE MTN LINKED W/ 1,2,3,4,6, C51
6	COMMAND	CMD 6	COMMAND 6	169.5375 N	107.2	164.7125 N	107.2	A	COMMAND ON GREY BUTTE LINKED W/ 1,2,3,4,5 C8
7	TAC	NIFC T1	Patrol task force	168.0500 N	107.2	168.0500 N	107.2	A	
8	TAC	NIFC T3		168.6000 N	107.2	168.6000 N	107.2	A	Not assigned
9	TAC	NIFC T5	DIVISION B	166.7250 N	107.2	166.7250 N	107.2	A	
10	TAC	NIFC T6	Hirz Repair South Delta Repair North	166.7750 N	107.2	166.7750 N	107.2	A	
11	TAC	NIFC T7	Hirz Repair North Delta Repair South	168.2500 N	107.2	168.2500 N	107.2	A	
12	TAC	TAC 12		162.1625 N	107.2	162.1625 N	107.2	A	Not assigned
13	CALCORD	CALCORD	ALL DIVISIONS	156.0750 N	156.7	156.0750	156.7	A	MEDICAL EMERGENCY TACTICAL
14	A/G	A/G	ALL DIVISIONS	168.3375 N		168.3375 N		A	AIR TO GROUND
15									Not assigned
16	AIR GUARD	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	A	EMERGENCY ONLY

Prepared by  Arnie Irvine, COML

Incident Location  
ICP MCCLOUD, CA

<b>INCIDENT RADIO COMMUNICATIONS PLAN</b> I/A	<b>HIRZ CA-SHF-001223</b> <b>DELTA I/A CA-SHF-001444</b>	Date/Time Prepared 10/6/2018 1800  Operational Period Date/Time 10/7/18, 0700-2000
--	---	---

Only frequencies listed on this 205 are authorized for use on this incident.		Hand programmers accept all responsibility for the use of unauthorized frequencies.							
Ch #	Function	Channel Name	Assignment	RX Freq N or W	RX Tone	TX Freq N or W	TX Tone	Mode	Remarks
1	COMMAND	SMMU	I/A	166.9875	CSQ	166.9875	167.9	A	SHASTA MCCLOUD MANAGEMENT UNIT
2	COMMAND	SHF-R	I/A	171.5750	CSQ	165.0125	OST	A	USFS ECC"REDDING" USE TONE 6 GREY BUTTE MT.
3	TACTICAL	NIFC T2	I/A	168.2000	CSQ	168.2000		A	
4	TACTICAL	R5 TAC 4	I/A	166.5500	CSQ	166.5500		A	
5	TACTICAL	R5 TAC 5	I/A	167.1125	CSQ	167.1125		A	
6	COMMAND	SERV-R	I/A	171.5000	CSQ	164.8250	OST	A	USE TONE 6 GRAY BUTTE MT.
7	COMMAND	SKU	I/A	151.3200	156.7	159.3600	OST	A	CDF ECC "REDDING"USE TONE 6 BIG VALLEY
8	COMMAND	CDF C2	I/A	166.5500	103.5	159.3300	OST	A	USE TONE 8 SOUTH FORK MT.
9	TACTICAL	CDF T7	I/A	151.3400	192.8	151.3400	192.8	A	
10	TACTICAL	CDF T8	I/A	151.3700	192.8	151.3700	192.8	A	
11	TACTICAL	CDF T9	I/A	151.3850	192.8	151.3850	192.8	A	
12	COMMAND	CDF C10	I/A	151.1900	103.5	159.2250	OST	A	USE TONE 5 BIG VALLEY MT.
13	COMMAND	SIS CMD	I/A	154.2500	CSQ	156.1050	OST	A	USE TONE 3
14	TACTICAL	CALCORD	MEDICAL COORDINATION	156.0750	156.7	156.0750	156.7	A	
15	TACTICAL	R5 AG08	AIR TO GROUND	166.8750	CSQ	166.8750		A	I/A AIR TO GROUND
16	TACTICAL	R5 AG43	AIR TO GROUND	167.6000	CSQ	167.6000		A	I/A AIR TO GROUND

Prepared by *AB Amiri*  
 Arnie Irvine, COML  
 Incident Location  
 ICP MCCLOUD, CA

**HIRZ/DELTA FIRE LAND LINES**

<b>NAME</b>	<b>LOCATION</b>	<b>PHONE NUMBER</b>
<b>COMMUNICATIONS</b>	<b>COML/INCM - TRAILER</b>	<b>530-964-2710</b>
<b>COMMUNICATIONS</b>	<b>RADIO ROOM - TRAILER</b>	<b>530-964-2541</b>
<b>MEDICAL/SAFETY/OPS</b>	<b>YURT</b>	<b>530-964-2667</b>
<b>PIO/DSL</b>	<b>YURT</b>	<b>530-964-3408</b>
<b>ORDERING</b>	<b>TRAILER</b>	<b>530-964-3116</b>
<b>IC</b>	<b>TRAILER</b>	<b>530-964-3273</b>
<b>DEMOB/DSL</b>	<b>YURT</b>	<b>530-964-2261</b>
<b>FINANCE</b>	<b>YURT</b>	<b>530-964-2897</b>
<b>RCDM</b>	<b>YURT</b>	<b>NO PHONE</b>
<b>FACILITIES/FOOD/SUPPLY</b>	<b>YURT</b>	<b>NOPHONE</b>
<b>GROUND SUPPORT</b>	<b>YURT</b>	<b>NO PHONE</b>
<b>SITUATION FAX</b>	<b>YURT</b>	<b>530-964-2720</b>
<b>SPARE</b>	<b>SPLICE POINT</b>	<b>530-964-2904</b>
<b>SPARE</b>	<b>SPLICE POINT</b>	<b>530-964-2794</b>
<b>SPARE</b>	<b>DEMOB DESK</b>	<b>530-964-2350</b>



### Local Government Resources on CFAA

If you are demobing from this incident and there is no OES AREP on site

F-42 thru the Incident Finance Section Chief

The Incident keeps the Pink copy and you keep the Golden.  
The Original and Green you mail to OES Headquarters as per the  
instructions on the front of your F-42

### OES JOB AIDS, FORMS, F-42 SAMPLES AND CFAA AGREEMENT



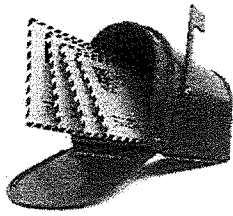
**Questions?**

**Your OES Fire & Rescue Region III AREP is**

**Patrick Titus**

**916-634-9225**

## Information Shop Message



*Drop off your mail  
at Information  
Trailer.*

*We pick up mail &  
packages daily,*

*but let us know if you are expecting  
something.*

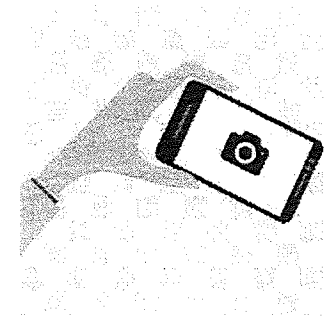
### **USPS Mailing Address:**

Attn: Delta Fire Camp  
YOUR NAME, Resource #  
General Delivery  
McCloud, CA 96057

# **LOST & FOUND**

## **Located in Information Trailer**

Remember all of our agencies have  
policies in place regarding social media.  
You are representing your agency online!



### **THINK BEFORE YOU POST!**

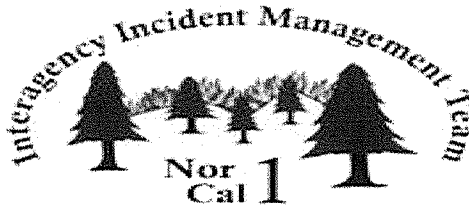


If you have taken any photos, please send them  
to us with your name, position, crew, and where  
you were. We would be thrilled to share and give  
you credit!

**Scan the code to email it directly to us!**



Public Information Line: (530) 498-0953, [DeltaFireSHF@gmail.com](mailto:DeltaFireSHF@gmail.com)



# **TRAINING SPECIALIST MESSAGE**

## **AVOID THE RUSH**

**IF YOU ARE A TRAINEE ON THE INCIDENT AND  
HAVE NOT CHECKED IN YET, PLEASE TAKE THE  
TIME TO DO SO TODAY.**

**YOU CAN STOP BY THE TNSP OFFICE OR**

**SCAN THE QR CODE TO CHECK-IN**



**IF YOU HAVE ANY QUESTIONS, STOP BY THE TNSP  
OFFICE AND WE WILL BE HAPPY TO HELP**

**GREG KURTZ TNSP**

# **Delta-Hirz Fire Suppression Repair**

## **Repair Objectives**

- **Minimize Surface and Gully Erosion**
- **Minimize Loss of Soil Productivity due to Erosion In Cleared Areas**
- **Repair Meadows and Wetlands Damaged By Suppression Activities**
- **Minimize Spread of Noxious Weed Infestations**
- **Minimize Excessive Side-Cast Fuels Along Roads**
- **Minimize Impacts to Inventoried Roadless Areas and Wild & Scenic River Corridors**
- **Repair Impacts to Cultural and Historic Resources**
- **Repair Damage to National Forest Roads and Trails Caused by Fire Suppression Activities**
- **Review by Agency READ/REAFs for On-Site Verification of Objectives Completed**

## **Suppression Repair Focus**

- **Dozer Lines**
- **Hand Lines**
- **Roads and Trails**
- **Safety Zones and Staging Areas**
- **Drop Points**
- **Helispots**
- **Water Sources**

## 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	40
>60	25

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

*Waterbars should be no more 2-3 feet tall on dozer lines to enable future access.*

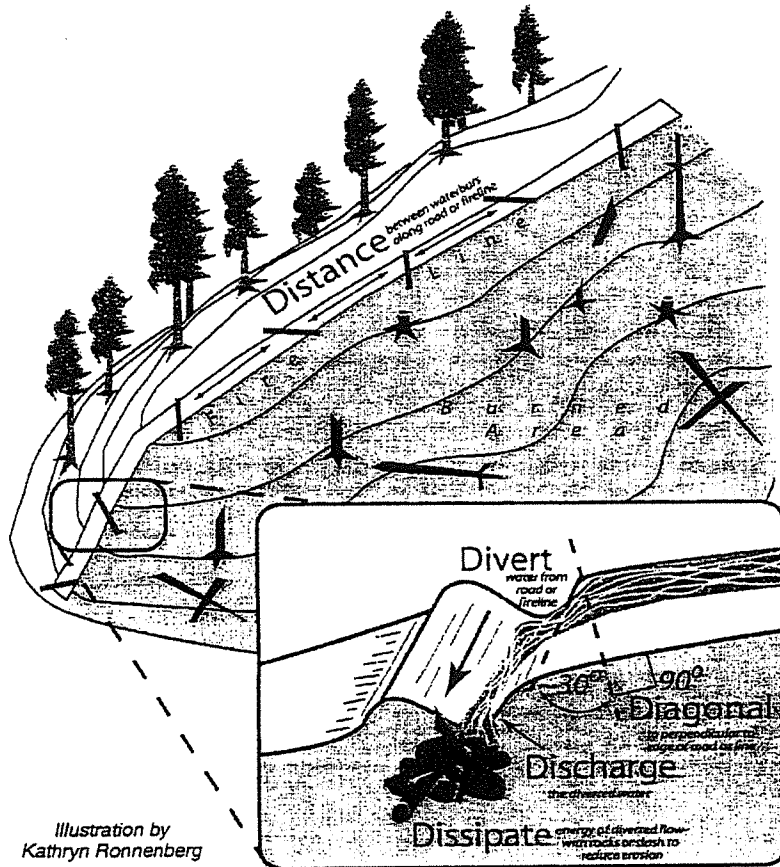


Illustration by  
Kathryn Ronnenberg



## Stage 2 Suppression Repair Guidelines

(Apply to National Forest System Lands only on dozer lines with moderate to heavy suppression generated debris)

### Applicable Suppression Repair Plan Objectives

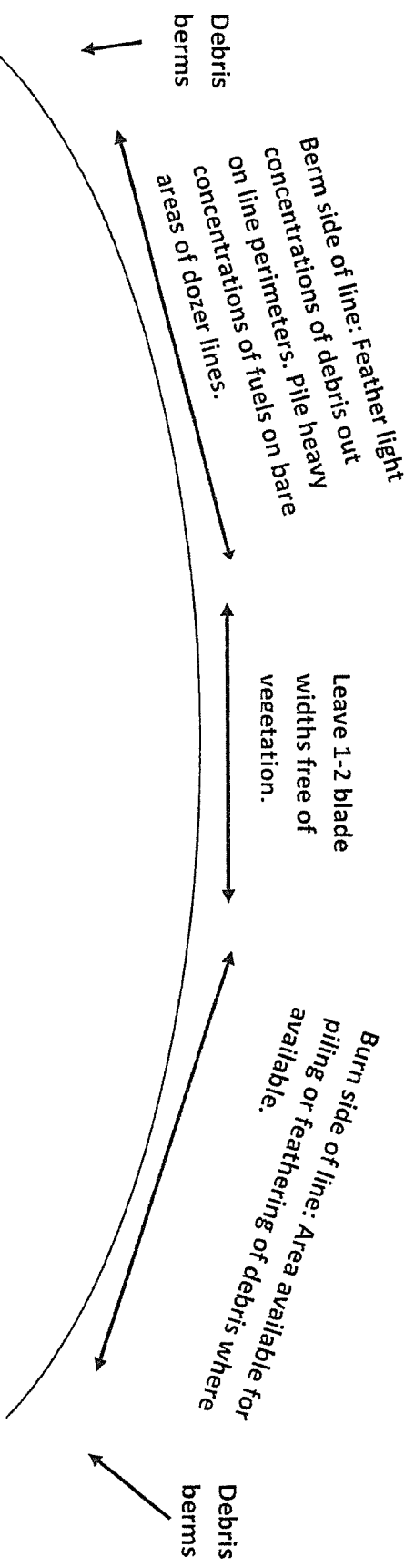
- Minimize loss of soil productivity due to potential erosion in cleared areas.
- Minimize surface erosion.
- Minimize excessive side-cast fuels.

### General Instructions

- Pile excessive amounts of suppression generated debris.
- Smaller concentrations of suppression generated debris can be feathered back into scraped side slope areas in order to breakdown fuel concentrations and reduce erosion.

### Piling Specifications

- Piles should be located at least 10 feet away from tree boles and preferably out of the drip line of the canopy where possible.
- If working in close or closed canopy piles should be built in a configuration that prevents excessive tree scorch (e.g. small piles, windrowed piles).
- If working in large openings on large dozer lines piles can be larger (e.g. 25x25 feet).
- Compress piles as much as possible to improve burn consumption.
- Piles should be clean (free of soil) to ensure adequate consumption during burning and reduced risk of escape in spring.



10/07/2018  
TENTATIVE RELEASE  
HIRZ US-CA-SHF-001223

**EQUIPMENT**

E-669 0700 (WTS2) WILLMORE AG

10/07/2018  
TENTATIVE RELEASE  
DELTA US-CA-SHF-001444

**CREWS**

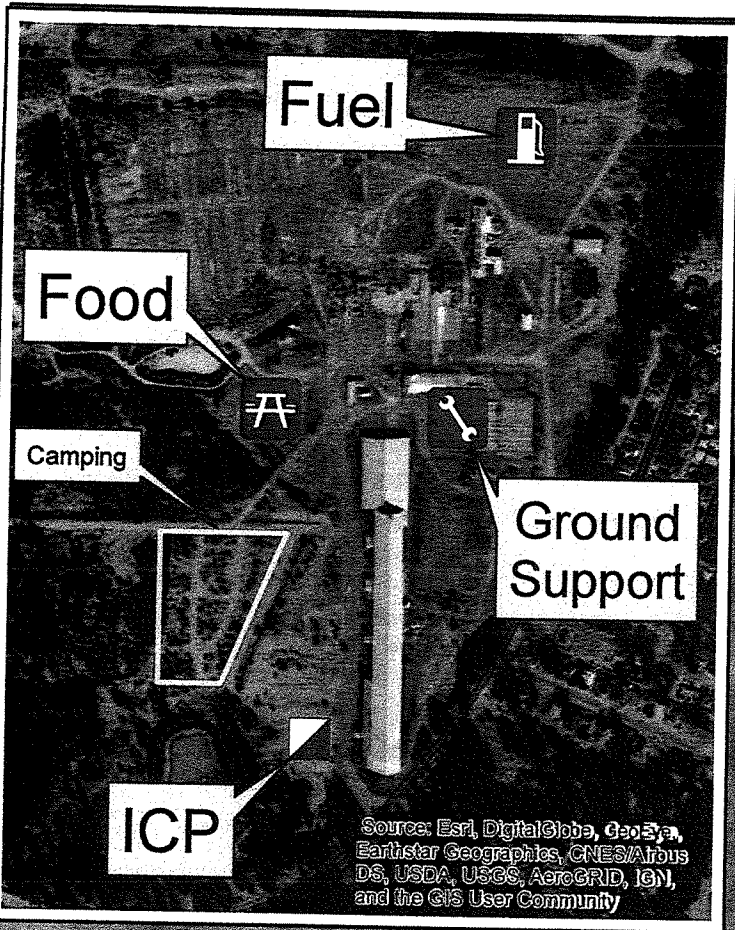
C-121 0700 (HC2I) LASSEN CREW 9

**EQUIPMENT**

E-270 0600 (WTS2) YREKA OUTLANDS (24 HR)  
E-39 0700 (WTS2) DARRAH LOGGING  
E-41 0700 (WTS2) MATTHEW J JOHNSON  
E-103 0700 (AMBU) WILDERNESS MEDICS INC  
E-347 0700 (WTS2) CARLTON CHRISTMAS TREES  
E-533 0700 (WTS2) FLOODGATE H2O

**OVERHEAD**

O-668 0700 (EMPF) ACKERMAN, PIERCE  
O-666 0700 (EMPF) BRAZIEL, MICHAEL  
O-804.8 0700 (DIVS) COVERT, BILLY C  
O-772 0700 (EMTF) JOHNSON, KURT  
O-665 0700 (EMPF) MCCARTHY, MATTHEW SHAWN  
O-638 0700 (FMOD) MODULE - FALLER - PACIFIC  
O-663 0700 (EMPF) NUNEZ, DANIEL M  
O-643 0700 (TFLD) OSBORNE, KEVIN J  
O-771 0700 (EMTF) WESS, ROBERT WILLIAM  
O-639 0800 (HEQB) STEVENS, ADAM  
O-554 0800 (EQTR) ZEHNDER, SCOTT  
O-775 1800 (SCKN) YERKES, LAURAN ALICE  
O-732 1800 (FBAN) ZIEL, STEVE  
O-647 2100 (GSUL) BAILEY, JACOB S



**Morning Briefing**

**Facilities**

**Supply**

**IC**

**Document**

**Meeting**

**GISS**

**OPS  
MEDL  
Safety  
FBAN  
IMET**

**STCN  
DMOB  
RESL  
SITL**

**COPY**

**Finance**

**Logistics  
Ordering**

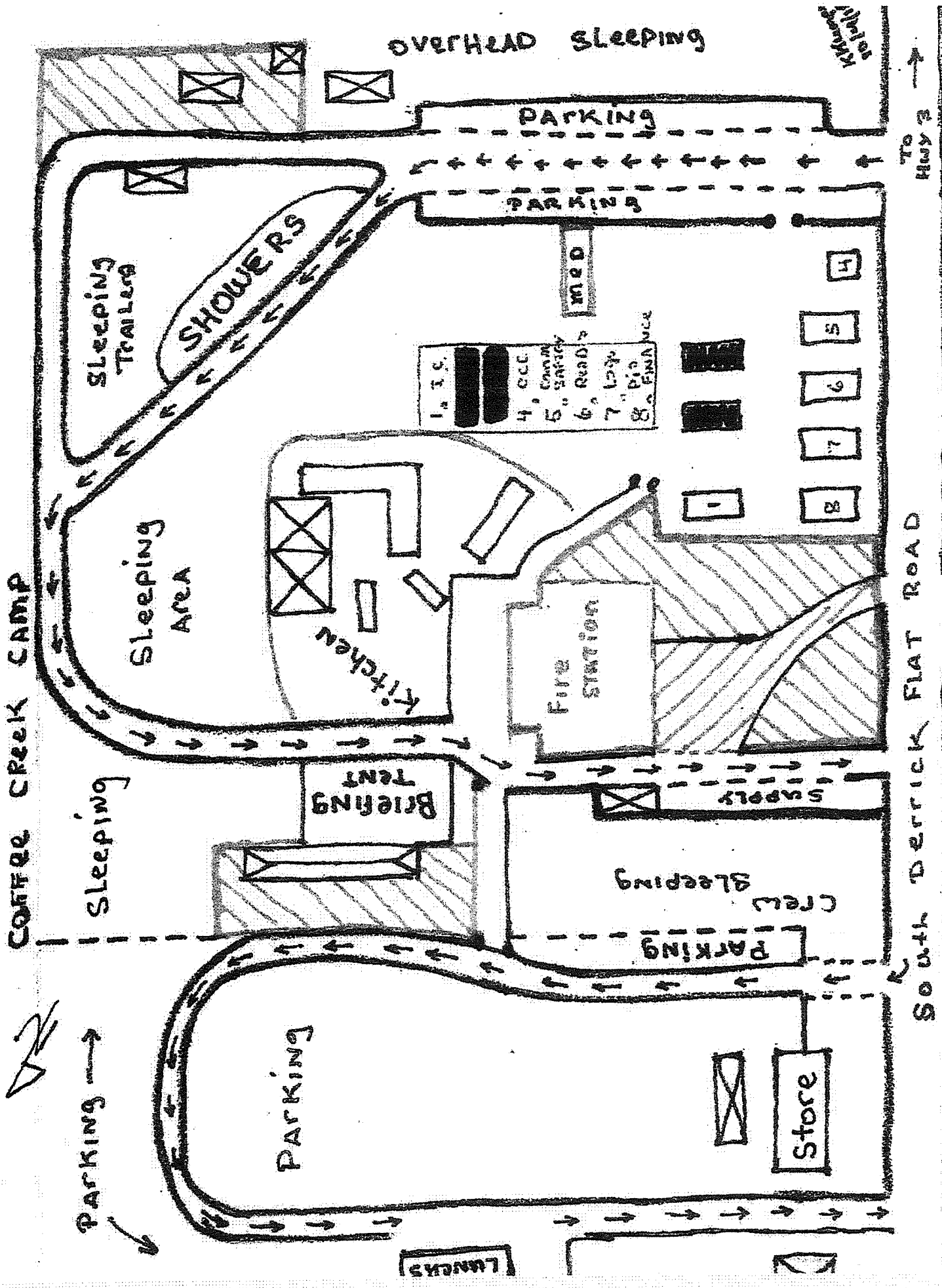
**Public  
Info**

**IT  
Training**

**PLANS**

**Comms**

**READ  
REAF**



22

PARKING →

Sleeping

SLEEPING TRAILERS

PARKING

Sleeping Area

KITCHEN

FIRE STATION

BRIEFING TENT

SUPPLIES

CREW SLEEPING

PARKING

Store

LANCHS

South DERRICK FLAT ROAD

TO HWY 2

PARKING

PARKING

OVERHEAD SLEEPING

4

5

6

7

8

MUD

1. I.S.

4. OCC

5. CANNY

6. ROAD

7. LOG

8. PINNACLE



