

Corrected

# INCIDENT ACTION PLAN

## DELTA FIRE

CA-SHF-001444 / P5L4L8 (0514)

## HIRZ FIRE

CA-SHF-001223 / P5L2ZM (0514)



### OPERATIONAL PERIODS

SEPTEMBER 28-29, 2018

DAY 0700-1900 HOURS

NIGHT 1800-0700 HOURS





DELTA



HIRZ



## INCIDENT OBJECTIVES (ICS 202)

<b>1. Incident Name:</b>		<b>2. Operational Period:</b> DAY / NIGHT	
HIRZ / DELTA		Date/Time From: 09/28/2018 0700 FRI	Date/Time To: 09/29/2018 0700 SAT
<b>3. Objective(s):</b>			
<p><b>Leader's Intent</b> A full suppression strategy will be implemented for both the Hirz and Delta fires through a combination of direct and indirect tactics. Efforts will be made to minimize impacts to residences, critical infrastructure and private timberlands through the application of well-planned tactical responses.</p> <p><b>Management Objectives</b></p> <ul style="list-style-type: none"> <li>• Ensure that strategies and tactics provide for firefighter and public safety through the application of sound risk management principles.</li> <li>• Minimize the threat to private property, critical infrastructure, and commercial timberlands while working with the READs to reduce impacts to cultural and sensitive sites.</li> <li>• Establish and strengthen cooperator, partner, and stakeholder relationships</li> <li>• All suppression repair work will be conducted in close coordination with assigned READs.</li> </ul> <p><b>Control Objectives</b> DELTA / HIRZ FIRES</p> <ul style="list-style-type: none"> <li>• Continue to mop-up and patrol as needed to ensure the fire stays within existing containment lines.</li> <li>• Continue suppression repair per the approved Suppression Repair Plan.</li> </ul>			
<b>4. Operational Period Command Emphasis:</b>			
<ul style="list-style-type: none"> <li>• Maintain situational awareness with the changing weather.</li> <li>• Perform aggressive Suppression Repair with efficient coordination from assigned READs.</li> </ul> <p><b>Priorities</b> #1 - Divisions B and F #2 - Potential new starts #3 - Suppression Repair</p>			
<b>General Situational Awareness:</b>			
Keep informed on fire weather conditions and forecast.			
<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 checked="" type="checkbox"/> ICS 203 <input checked="" type="checkbox"/> ICS 204 <input checked="" type="checkbox"/> ICS 205 <input type="checkbox"/> ICS 205A <input checked="" type="checkbox"/> ICS 206	<input type="checkbox"/> ICS 207 <input type="checkbox"/> ICS 208 <input checked="" type="checkbox"/> ICS 220 <input checked="" type="checkbox"/> Map/Chart <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<b>Other Attachments:</b> <input checked="" type="checkbox"/> ICS 214 UNIT LOG <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____	
<b>7. Prepared by:</b> HANNE MEYERS	<b>Position/Title:</b> PLANNING SECTION CHIEF	<b>Signature:</b> 	
<b>8. Approved by Incident Commander:</b>		<b>Signature:</b> 	
ICS 202	IAP Page	<b>Date/Time:</b> 09/27/2018 2200	

		<b>9. Day Operations Section</b>	
<b>1. Incident Name</b> <b>HIRZ / DELTA</b>		<b>Chief OSC</b>	<b>Randy Jennings / Brian Fabbri</b>
<b>2. Date :</b> <b>09/27/18</b> <b>2200</b>		<b>Planning OSC</b>	<b>Heather McRae / Ben Hendricks</b>
<b>4. Operational Period</b> <b>September 28-29, 2018</b>		<b>a.                    Hirz / Delta</b>	
<b>DAY SHIFT 0700 – 1900</b>		<b>Division/Group</b> <b>Suppression Repair</b>	<b>Will Harris / Josh Hernandez (T) / Steven Brawley (T)</b>
<b>NIGHT SHIFT 1900 - 0700</b>		<b>Division/Group</b> <b>B</b>	<b>Nate Zalewski</b>
<b>Position</b>	<b>Name</b>	<b>Division/Group</b> <b>F</b>	<b>Jesse Loeffler</b>
<b>5.                    Incident Commander and Staff</b>			
<b>Incident Commander</b>	<b>Paul Zerr / Glen Tingley (T)</b>		
<b>Deputy</b>			
<b>Safety Officer</b>	<b>John Nickey</b>		
<b>Information Officer</b>	<b>Sam Harrel</b>		
<b>Liaison Officer</b>			
<b>6.                    Agency Representative</b>			
<b>Agency</b>	<b>Name</b>		
<b>FS Agency Administrator</b>	<b>Terri Simon Jackson</b>		
<b>FS Agency Admin. Rep.</b>	<b>Carolyn Napper</b>		
<b>Lead READ</b>	<b>Joe Zustak</b>		
<b>OES AREP</b>	<b>Pat Titus</b>		
<b>Shasta Co. Sheriff</b>	<b>Lt. Anthony Bertain</b>		
<b>CHP</b>	<b>Lt. Kyle Foster</b>		
<b>Sierra Pacific Industries</b>	<b>Nick Kroencke</b>		
<b>CCC Rep.</b>	<b>Chad Harris</b>		
<b>CalTrans</b>	<b>Willie Elder</b>		
<b>7a.                    Planning Section ICP</b>			
<b>Chief</b>	<b>Hanne Meyers</b>		
<b>Resources Unit</b>			
<b>Situation Unit</b>	<b>Matthew Snyder(T)</b>		
<b>DMOB Unit</b>	<b>James Newman</b>		
<b>GISS</b>	<b>Annette Navarre</b>		
<b>IMET</b>	<b>Alex Hoon</b>		
<b>FBAN</b>	<b>Steve Ziel</b>		
<b>ARA</b>			
<b>Training Specialist</b>			
<b>ITSS</b>	<b>Wayne Strand (T)</b>		
<b>Human Resource Specialist</b>			
<b>Documentation Unit</b>	<b>Jerry Sanchez</b>		
<b>8a.                    Logistics Section ICP</b>			
<b>Chief</b>	<b>Mike Burchard</b>		
<b>Supply Unit</b>			
<b>Facilities Unit</b>	<b>Tim Murdock</b>		
<b>Ground Support Unit</b>	<b>Jacob Bailey (T)</b>		
<b>Communications Unit</b>	<b>Mike Sgro</b>		
<b>Food Unit</b>	<b>Becky Baker</b>		
<b>Medical Unit</b>	<b>Jasen Matlock</b>		
<b>Ordering Manager</b>	<b>Sunny Meitzner</b>		
		<b>Air Operations Branch</b>	
		<b>Air Support Group Supervisor</b>	<b>Eric Holzem</b>
		<b>Air Tactical Group Supervisor</b>	
<b>11.                    Finance Section</b>			
		<b>Chief</b>	<b>Betty Ballard / Mike Taylor</b>
		<b>Time Unit</b>	<b>Larry Ames / Scott Zehnder</b>
		<b>Compensation/Claims Unit</b>	<b>Tracy Nicholson</b>
		<b>Cost Unit</b>	
		<b>Procurement Unit</b>	
		<b>Prepared by Hanne Meyers</b>	





**Fire Weather Forecast**

**FORECAST NO:** 1  
**PREDICTION FOR:** DAY/NIGHT SHIFT  
**SHIFT DATE:** Sept 27-28, 2018  
**TIME/DATE ISSUED:** Sept 26, 2018 2000 PDT

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

**WEATHER DISCUSSION: ...INCREASING WINDS LATER TODAY AHEAD OF COLD FRONT...**

Low pressure system approaching Northern California will bring increasing winds today and tonight. Conditions will remain warm and dry for today during the daytime, with winds picking up especially after 1500 and into the evening hours. The good news is that moisture will be increasing tonight as well, with better recoveries. Gusty winds will continue into Saturday as well, with increasing cloud cover and rain likely for the fire area Saturday evening. Rainfall amounts of 0.10" to 0.25" may be possible Saturday night. Cooler temperatures and higher humidity will stick around through the weekend and into early next week.

**WEATHER FORECAST FOR FRIDAY: ...GUSTY RIDGE WINDS AFTER 1500...**

**WEATHER:** Partly cloudy with light smoke.

**MAX TEMPERATURES:** 84-94°F. **DOWN 6°**

**MIN HUMIDITY:** 13-18%. **UP 7%**

**20-FOOT WIND:** ...**RIDGE WINDS BECOMING GUSTY THIS AFTERNOON...**

**SLOPE/VALLEY** - Northeast 3-6 mph in the morning, then becoming Southeast 5-10 mph in the afternoon with gusts to 15 mph.

**RIDGETOP-** Northeast 5-8 mph in the morning, then South-southeast 9-12 mph with gusts 20 mph.

**HAINES INDEX:** 4

**FRIDAY NIGHT: ...GUSTY SOUTH WINDS TONIGHT...**

**WEATHER:** Clear, light smoke.

**MIN TEMPERATURES:** 50-60°F. **DOWN 6°**

**MAX HUMIDITY:** 55-70% **UP 30%**

**20-FOOT WIND:**

**SLOPE/VALLEY** - South 5-10 mph.

**RIDGETOP** - South to southeast 10-15 mph with gusts up to 25 mph.

**EXTENDED FORECAST: ...WETTING RAINS POSSIBLE SATURDAY NIGHT...**

**SATURDAY:** Increasing clouds with 80% chance of rain showers in the evening. Max temps...65-75°F. Min RH 35-45%. South to southwest 8-15 mph. Gusts up to 25 mph on the ridges. Chance of wetting rain 60%

**SUNDAY AND MONDAY:** Mostly cloudy with isolated showers Monday. Max temps...65-75°F. Min RH 40-50%. Southeast 5-10 mph.

**Fire Behavior Forecast # 01**

<b>Name of Incident:</b> Delta Fire	<b>Unit:</b> Shasta-Trinity NF, McCloud RD
<b>Date &amp; Time Issued:</b> September 27, 2018 @ 2000	<b>Operational Period:</b> September 28-29, 2018
<b>FBAN:</b> Steve Ziel	<b>Signed:</b> <i>[Signature]</i>

**Assumptions:** *Warm and dry conditions continue through the operational period – with increasing ridge top winds in the afternoon. Dead fuels are critically dry, live fuels are “end of season” drought stressed. Expect peak burning conditions 1400-1600. Varying fire behavior characteristics will be present across a large geographic area – most activity will be in the “spot fire” area on the ridge in the Damnation and Clear Creek’s area. Flare-ups are and pockets of interior burning may be present with increasing afternoon winds where heat is present across the fire area.*

**Weather Summary**

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

**Fire Behavior Summary**

Fuels in the fire area are primarily composed of:

**Timber Litter:** Timber stand 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 stand with abundant brush or small trees in the understory, will burn readily and aggressively with frequent torching, even with little wind. Heavy fuels 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:** *Expect areas of active fire behavior to include rapid uphill fire spread and sustained backing on slopes. Smoldering and creeping fuels may kindle to spreading surface fire with increasing winds in afternoon. Expect flare ups to produce torching with downwind spotting. Increasing afternoon winds may provide alignment issues on facing slopes and in drainages – expect increased surface spread and isolated torching with slope alignment.*

**Fine fuel moisture= 3-5%, 1000hr =6%, Live woody fuels 70%, POI = 80-90% , ERC ABOVE 97<sup>th</sup> percentile!!**

Fuel Type	Max Head Surface Fire		Spotting Distance	20 mph GUSTS	
	ROS	Flame		ROS	Flame
Timber litter (TL8)	4 - 7 ft/min	3-4 feet	0.2 mile	12 fpm	5 foot
Timber with Understory (TU5)	8 - 10 ft/min	7-8 feet*	0.2 mile	20 fpm	10 feet*
Grass/Shrub (GS2)	15 – 20 ft/min	5-6 feet	0.1 mile	50 fpm	8 foot*

\*expect transition to torching and short crown runs when flame lengths exceed 6’ in timber

**Specific Assignments:**

**All Divisions:** Expect continued pockets of isolated smoldering. Potential for flare-ups and areas of reburn with wind.  
**SPOT FIRE:** Expect continued backing with some upslope headfire south of the ridgeline. Watch for torching near rigetop to produce spotting on leeseid toward Professor Gulch. Monitor wind alignment on Clear Cr. And Hell Cr.

**Air Operations:** Expect smoke inversion in morning. Increasing S-SW winds in afternoon.

**Safety**

**Subtle changes in the weather pattern today .....Watchout Situation #15 – Wind increases and/or changes direction. #4 – Unfamiliar with weather and local factors influencing fire behavior.**

Sudden flare-ups are possible, multiple flare-ups may occur with winds. Multiple simultaneous fire situations become critical without LCES. Plan ahead for actions to take; foot travel takes time!! Review the Watch Out Situations with your resources– can you mitigate??

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

<b>1. Incident Name:</b>				<b>3.</b>		
HIRZ / DELTA				Branch:		Division/Group:
<b>2. Operational Period:</b> DAY				<b>SUPPRESSION REPAIR</b>		
Date/Time From: 09/28/2018 0700 FRI		Date/Time To: 09/28/2018 1900 FRI				
<b>4. Operations Personnel</b>						
OPERATIONS CHIEF		BRIAN FABRI		DIVISION/GROUP SUPERVISOR		WILLIAM HARRIS J. HERNANDEZ(T); S. BRAWLEY (T)
BRANCH DIRECTOR				AIR ATTACK SUPERVISOR		
<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		10/08	CURTIS GIBSON	20	MC CLOUD ICP/0700	MC CLOUD ICP/1900
HC2 OC 20 C-111		10/10	COLTON BUEHLER	19	MC CLOUD ICP/0700	MC CLOUD ICP/1900
HC2 CLAVEY 5 OC C-113		10/10	LOGAN BALLESTEROS	18	MC CLOUD ICP/0700	MC CLOUD ICP/1900
WTS2 DARRAH LOGGING 2 E-38		10/02	WAYNE VIRAS	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
WTS2 DARRAH LOGGING 1 E-39		09/30	DAVE ORR	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
WTS2 JOHNSON E-41		10/08	MATTHEW JOHNSON	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
WTS2 WILLMORE E-419		10/08	KEN GRIFFIN	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
WTS2 TOBIASSON E-530		10/10	RAYNOLD TOBIASSON	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
WTS2 CATTLE LACK RANCH E-532		10/10	MARIO ESPARZO	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
WTS2 FLOODGATE H2O E-533		10/10	RODERICK PIFLERO	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
WTS2 BEN'S TRUCK & EQUIP E-535		10/10	JEREMY TODD	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
WTS2 WILLMORE AG E-665		10/07	DOUGLAS OILER	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
WTS2 PRO- DUMP AND EXCAVATING E-667		10/07	BRENT SMALL	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
WTS2 WILLMORE AG SERVICES E-669		10/07	MATT RICKS	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
WTS2 T AND S DVBE, INC. E-678		10/09	ERNEST JONES	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
WTS2 DARRAH LOGGING INC. E-679		10/09	STAN CARGO	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
WTS2 DARRAH LOGGING, INC. E-680		10/09	DAVE KAUNDERT	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
WTS2 BROWN PLUMBING E-682		10/09	BRYON MICHIELS	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
DO22 NORTHSTATE HEAVY EQUIP E-544		10/10	TANNER PARKS	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
DO22 NORTHWESTERN FIRE E-545		10/10	DONALD GEORGE	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	1	171.5375 N	10/107.2	164.0875 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
AIR TO GROUND	15	167.8125 N		167.8125 N		A
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
HANNE MEYERS			HANNE MEYERS		09/27/2018	2200

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<b>1. Incident Name:</b>				<b>3.</b>		
HIRZ / DELTA				<b>Branch:</b>	<b>Division/Group:</b>  <b>SUPPRESSION REPAIR</b>	
<b>2. Operational Period:</b> DAY						
Date/Time From: 09/28/2018 0700 FRI		Date/Time To: 09/28/2018 1900 FRI				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		BRIAN FABBRI		<b>DIVISION/GROUP SUPERVISOR</b>		WILLIAM HARRIS J. HERNANDEZ(T); S. BRAWLEY (T)
<b>BRANCH DIRECTOR</b>				<b>AIR ATTACK SUPERVISOR</b>		
<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
DOZZ DARRAH LOGGING E-663		10/07	RICK RESH	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EXCA STONY CREEK E-486		10/10	AL MULKEY	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EXCA DUDLEYS' E-488		10/08	JEREMY HATHAWAY	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EXCA BRITTEN E-522		10/10	JOHN BRITTON	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EXCA KEN'S E-654		10/07	MATTHEW SMITH	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EXCA HENTHORN E-655		10/07	JEFFREY HENTHORN	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		10/08	WAYNE CALLIGAN	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EXCA PETERS E-658		10/07	JAY SANDAHL	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EXCA DARRAH LOGGING E-659		10/07	KEITH DARRAH	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
GRD NORTH STATE EQUIPMENT E-294		09/30	JIM MOAK	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
GRD JANC CONSTRUCTION E-490		10/02	RICHARD JANC	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
GRD ACE EARTHMOVING E-491		10/05	CHRIS ANDREASEN	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
GRD TRINITY RIVER CONSTRUCTION INC. E-685		10/10	LONDON ROSECRANS	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
SKD2 J & D LOGGING E-275		10/09	DAN SWAN	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
SKD2 HALEY E-276		10/09	TODD HALEY	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
PROCESSOR SIERRA LAND E-495		10/08	WES TAYLOR		MC CLOUD ICP/0700	MC CLOUD ICP/1900
CHIP CHIPPER ADKINS E-515		10/10	RONALD ADKINS	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
CHIP CHIPPER DIAMOND ROAD MAINT. E-516		10/10	ROBERT PRATTE	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
CHIP CUT WRIGHT SERVICES E-592 10/5		<del>09/30</del>	JAKE SMOTHERMAN	3	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	1	171.5375 N	10/107.2	164.0875 N	10/107.2	A
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AIR TO GROUND	14	168.3375 N		168.3375 N		A
AIR TO GROUND	15	167.8125 N		167.8125 N		A
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
HANNE MEYERS			HANNE MEYERS		09/27/2018	2200



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<b>BRANCH DIRECTOR</b>				<b>AIR ATTACK SUPERVISOR</b>		
<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
CHIP DIAMOND FIRE E-674		10/08	BRAD EMERY	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
FMOD PACIFIC RIDGELINE FORESTRY O-638		10/06	MIKE FREDERICKS	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
TFLD O-643		10/07	KEVIN J OSBORNE	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
TFLD O-694 SEE CHECK IN			ARLANDO LEYVA	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
HEQB(T) O-658		10/07	DENNIS CARPENTER	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
EMPF O-435		10/03	KEVIN HINKLE	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EMPF O-436		10/03	SCOTT T DRAGOUN	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EMTF O-446		10/02	PHIL FAULDING	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
REAF O-290		09/28	STEPHEN HODGES	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
READ O-381		10/01	NICK I MEYERS	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
REAF O-415		10/02	MICHAEL PARENTI	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
REAF O-475		10/04	JASON R KLOTZ	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-549		09/28	GABRIELLE BOHLMAN	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
REAF O-559		10/01	ERIK A CORDTZ	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
REAF O-560		10/01	ERIK M RADEMACHER	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
REAF O-561		09/30	ALLEN SCHROEDER	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
REAF O-597		10/02	BRUCE ROBISON	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
REAF O-607		10/03	THOMAS DEMEO	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
<b>8. Division/Group Communication Summary</b>						
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HANNE MEYERS			HANNE MEYERS		09/27/2018	2200

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Date/Time From: 09/28/2018 0700 FRI		Date/Time To: 09/28/2018 1900 FRI					
<b>4. Operations Personnel</b>							
OPERATIONS CHIEF		BRIAN FABBR		DIVISION/GROUP SUPERVISOR		WILLIAM HARRIS J. HERNANDEZ(T); S. BRAWLEY (T)	
BRANCH DIRECTOR				AIR ATTACK SUPERVISOR			
<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-632		10/04	JOE ZUSTAK	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900	
REAF O-709		09/13	BRENDAN LUKAS	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900	
REAF(T) O-416		10/02	MOLLY BREITMUN	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900	
E-520 EXCA Ingram							
E-526 EXCA JW Morrison							
<b>6. Control Operations/Work Assignments:</b> E-523 EXCA Karick Construction C-124 Firestorm • Continue Fire Suppression Repair in conjunction with Resource Advisors. C-112 Black Eagles							
<b>7. Special Instructions:</b> O-728 TFD Chris Graves E-525 Exca Tom's							
<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	1	171.5375 N	10/107.2	164.0875 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	
AIR TO GROUND	15	167.8125 N		167.8125 N		A	
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>			Date	Time
HANNE MEYERS			HANNE MEYERS			09/27/2018	2200

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

<b>1. Incident Name:</b>				<b>3.</b>			
HIRZ / DELTA				<b>Branch:</b>		<b>Division/Group:</b>	
<b>2. Operational Period: DAY</b>						<b>B</b>	
Date/Time From: 09/28/2018 0700 FRI		Date/Time To: 09/28/2018 1900 FRI					
<b>4. Operations Personnel</b>							
<b>OPERATIONS CHIEF</b>		BRIAN FABBRI		<b>DIVISION/GROUP SUPERVISOR</b>		NATHANIEL ZALEWSKI	
<b>BRANCH DIRECTOR</b>				<b>AIR ATTACK SUPERVISOR</b>			
<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 BECKWOURTH IHC C-123		10/09	MIKE WINTCH	18	COFFEE CREEK/0700	COFFEE CREEK/1900	
<del>HC2I LASSEN CREW 9 C-121</del> <i>off today → Night</i>		10/06	ALLEN SCHULTZ	18	COFFEE CREEK/0700	COFFEE CREEK/1900	
HC2IA GFP 15C C-117		10/09	JASON CAMPBELL	20	COFFEE CREEK/0700	COFFEE CREEK/1900	
HC2I GFP 15D C-118		10/09	BRANDON CAMPBELL	19	COFFEE CREEK/0700	COFFEE CREEK/1900	
ES3 PNF 3660C E-543		10/10	CHRIS KING	27	COFFEE CREEK/0700	COFFEE CREEK/1900	
ENG3 ENF- 313 E-562		10/10	LINDSEY DALLISON	5	COFFEE CREEK/0700	COFFEE CREEK/1900	
ENG3 TMU-341 E-563		10/10	PHIL HEITZKE	5	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	
ENG3 FIRESTORM -9908 E-559		10/10	JAMES AURENTZ	3	COFFEE CREEK/0700	COFFEE CREEK/1900	
WTS2 CORNS E-531		10/10	RICHARD BENSON	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
WTS2 JUNGWIRTH E-664		10/07	STEVE BOSWORTH	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
WTS2 LET-ER-BUCK E-666		10/07	DAREN WARD	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
WTS2 WATERDOGG, LLC E-676		10/09	ANTHONY PALAZZO	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
WTS2 WILLMORE AG E-683		10/09	RANDY HARDWICK	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
WTS2 WILLMORE AG E-684		10/09	WILLIAM WOOTEN	1	COFFEE CREEK/0700	COFFEE CREEK/1900	
DO22 DIAMOND RING RANCH-BRITTEN E-365		10/08	JEFF ALEXANDER	3	COFFEE CREEK/0700	COFFEE CREEK/1900	
DO22 ANGICO E-564		10/10	DYLAN BOGGS	3	COFFEE CREEK/0700	COFFEE CREEK/1900	
DO22 BEN'S TRUCK & EQUIP E-565		10/10	BILL SCARBROUGH	3	COFFEE CREEK/0700	COFFEE CREEK/1900	
<del>EXCA INGRAM E-520</del> <i>Suppression response</i>		10/10	TIM WATERMAN	2	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	6	169.5375 N	10/107.2	164.7125	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	
AIR TO GROUND	15	167.8125 N		167.8125 N		A	
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>	
HANNE MEYERS			HANNE MEYERS		09/27/2018	2200	

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

<b>1. Incident Name:</b>				<b>3.</b>		
HIRZ / DELTA				Branch:	Division/Group:  <b>B</b>	
<b>2. Operational Period: DAY</b>						
Date/Time From: 09/28/2018 0700 FRI		Date/Time To: 09/28/2018 1900 FRI				
<b>4. Operations Personnel</b>						
OPERATIONS CHIEF		BRIAN FABBRI		DIVISION/GROUP SUPERVISOR		NATHANIEL ZALEWSKI
BRANCH DIRECTOR				AIR ATTACK SUPERVISOR		
<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
EXCA LEPAGE E-524		10/10	BRETT SCHULTZ		COFFEE CREEK/0700	COFFEE CREEK/1900
TFLD O-655		10/07	CURTIS MATTHEWS	1	COFFEE CREEK/0700	COFFEE CREEK/1900
HEQB O-657		10/07	BRIAN JANES	1	COFFEE CREEK/0700	COFFEE CREEK/1900
HEQB(T) O-645		10/06	MATTHEW WESTON	1	COFFEE CREEK/0700	COFFEE CREEK/1900
HEQB (T) O-662		10/08	BRIAN P GOOD	1	COFFEE CREEK/0700	COFFEE CREEK/1900
FELB O-869		10/09	JEFF CLEEK	1	COFFEE CREEK/0700	COFFEE CREEK/1900
FMOD NOR CAL FIRE O-636		10/06	ZACHARY KOETUS	2	COFFEE CREEK/0700	COFFEE CREEK/1900
FMOD NOR CAL FIRE O-637		10/06	TRAVIS GUY	2	COFFEE CREEK/0700	COFFEE CREEK/1900
FMOD MILLER WOOD O-703		10/09	EUGENE GRIFFIN	2	COFFEE CREEK/0700	COFFEE CREEK/1900
EMPF O-211		09/29	MATT HECKMANN	1	COFFEE CREEK/0700	COFFEE CREEK/1900
EMPF O-668		10/09	PIERCE ACKERMAN	1	COFFEE CREEK/0700	COFFEE CREEK/1900
SOF2 O-160		09/30	THOMAS NASH	1	COFFEE CREEK/0700	COFFEE CREEK/1900
<b>6. Control Operations/Work Assignments:</b>						
<ul style="list-style-type: none"> <li>• Prep and hold Dog Creek Road from Damnation to Clear Creek.</li> <li>• Seek opportunities for direct line construction.</li> <li>• Hold Onion spot in current containment lines.</li> <li>• Open Contingency line to the west.</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	6	169.5375 N	10/107.2	164.7125	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
AIR TO GROUND	15	167.8125 N		167.8125 N		A
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
HANNE MEYERS			HANNE MEYERS		09/27/2018	2200



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

<b>1. Incident Name:</b>				<b>3.</b>		
HIRZ / DELTA				<b>Branch:</b>		<b>Division/Group:</b>
<b>2. Operational Period: DAY</b>				F		
Date/Time From: 09/28/2018 0700 FRI		Date/Time To: 09/28/2018 1900 FRI				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		BRIAN FABBRI		<b>DIVISION/GROUP SUPERVISOR</b>		JESSE LOEFFLER
<b>BRANCH DIRECTOR</b>				<b>AIR ATTACK SUPERVISOR</b>		
<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-120		10/08	RON GRAVES	19	COFFEE CREEK/0700	COFFEE CREEK/1900
HC1 STANISLAUS IHC C-125		10/10	SHAWN BAKER	21	COFFEE CREEK/0700	COFFEE CREEK/1900
HC1 KINGS RIVER IHC C-127		10/11	JUAQUIN MARQUEZ	19	COFFEE CREEK/0700	COFFEE CREEK/1900
HC2I SALMON RIVER CREW 4 C-122		10/10	BILL ROBINSON	20	COFFEE CREEK/0700	COFFEE CREEK/1900
HC2I FIRESTORM 15B C-120		10/09	SHANE BRENDLINGER	20	COFFEE CREEK/0700	COFFEE CREEK/1900
HC2 SHASTA 21 C-109		10/07	LLOYD CRUZ	17	COFFEE CREEK/0700	COFFEE CREEK/1900
ES3 SHF 3675C E-413		09/29	MIKE J CARTER	27	COFFEE CREEK/0700	COFFEE CREEK/1900
ENG6 FIRESTORM E-692					COFFEE CREEK/0700	COFFEE CREEK/1900
WTS2 LEPAGE - 3 E-534		10/10	BRIAN BROWN	1	COFFEE CREEK/0700	COFFEE CREEK/1900
WTS2 PRO- DUMP E-668		10/07	KENNY GOLDING	1	COFFEE CREEK/0700	COFFEE CREEK/1900
WTS2 CONVERSE E-670		10/09	MATT BECK	1	COFFEE CREEK/0700	COFFEE CREEK/1900
WTS2 WET PUP TRUCKING E-677		10/10	PETER SCOVILL	1	COFFEE CREEK/0700	COFFEE CREEK/1900
WTS2 BUNN ENTERPRISES INC. E-681		10/10	WADE BUNN	1	COFFEE CREEK/0700	COFFEE CREEK/1900
DOZ2 NORTHWESTERN FIRE (24 HR) E-266 <sup>10/10</sup> <del>09/28</del>			DJ COOPER	1	COFFEE CREEK/0700	COFFEE CREEK/1900
DOZ2 BEN'S TRUCK & EQUIP (24 HR) E-566		10/10	WILSON PARTE	9	COFFEE CREEK/0700	COFFEE CREEK/1900
DOZ2 CA-SHF - 29 E-518					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 GREGORY E-661		10/07	TOM GREGORY	2	COFFEE CREEK/0700	COFFEE CREEK/1900
TFLD O-692		10/10	ERIC L POTTER	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	6	169.5375 N	10/107.2	164.7125	10/107.2	A
TACTICAL	8	168.6000 N	10/107.2	168.6000 N	10/107.2	A
AIR TO GROUND	14	168.3375 N		168.3375 N		A
AIR TO GROUND	15	167.8125 N		167.8125 N		A
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
HANNE MEYERS			HANNE MEYERS		09/27/2018	2200

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

<b>1. Incident Name:</b>				<b>3.</b>		
HIRZ / DELTA				Branch:	Division/Group:  <b>F</b>	
<b>2. Operational Period: DAY</b>						
Date/Time From: 09/28/2018 0700 FRI		Date/Time To: 09/28/2018 1900 FRI				
<b>4. Operations Personnel</b>						
OPERATIONS CHIEF		BRIAN FABBRI		DIVISION/GROUP SUPERVISOR		JESSE LOEFFLER
BRANCH DIRECTOR				AIR ATTACK SUPERVISOR		
<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-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
HEQB O-639		10/06	ADAM STEVENS	1	COFFEE CREEK/0700	COFFEE CREEK/1900
HEQB O-656		10/07	RYAN MECHAM	1	COFFEE CREEK/0700	COFFEE CREEK/1900
FMOD O-704		10/09	MICHAEL MOEN	2	COFFEE CREEK/0700	COFFEE CREEK/1900
REMS 4		10/10	ROBERT BROUWER	4	COFFEE CREEK/0700	COFFEE CREEK/1900
EMPF O-665		10/10	MATTHEW SHAWN MCCARTHY	1	COFFEE CREEK/0700	COFFEE CREEK/1900
EMTF O-449		10/03	TROY MILANO	1	COFFEE CREEK/0700	COFFEE CREEK/1900
SOFR O-747		10/10	WILLIAM SANDBERG	1	COFFEE CREEK/0700	COFFEE CREEK/1900
<b>6. Control Operations/Work Assignments:</b> <i>Los Padres IHC C-128</i> <ul style="list-style-type: none"> <li>• Hold fire along Damnation Ridge.</li> <li>• Continue line construction into Clear Creek.</li> <li>• Open indirect contingency lines to the north and west.</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	6	169.5375 N	10/107.2	164.7125	10/107.2	A
TACTICAL	8	168.6000 N	10/107.2	168.6000 N	10/107.2	A
AIR TO GROUND	14	168.3375 N		168.3375 N		A
AIR TO GROUND	15	167.8125 N		167.8125 N		A
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
HANNE MEYERS			HANNE MEYERS		09/27/2018	2200

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

<b>1. Incident Name:</b>				<b>3.</b>		
HIRZ / DELTA				Branch:		Division/Group:
<b>2. Operational Period:</b> DAY				PATROL		
Date/Time From: 09/28/2018 0700 FRI		Date/Time To: 09/28/2018 1900 FRI				
<b>4. Operations Personnel</b>						
OPERATIONS CHIEF		BRIAN FABBRI		DIVISION/GROUP SUPERVISOR		JEFFREY BOSTWICK
BRANCH DIRECTOR				AIR ATTACK SUPERVISOR		
<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
ENG3 SRF E-11 E-432		09/28	CHRIS SAMPLEY	5	MC CLOUD ICP/0700	MC CLOUD ICP/1900
ENG3 IAR 09 E-541		10/09	KEITH GRISHEM	5	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 FAIRVIEW VALLEY BE 575 E-457		09/30	AUGUST CAMPBELL	3	MC CLOUD ICP/0700	MC CLOUD ICP/1900
ENG6 PIERCE FIRE E-472		10/01	MICHAEL LAWRENCE	3	MC CLOUD ICP/0700	MC CLOUD ICP/1900
ENG6 TRI-STATE FIRE ENG 1 E-473		10/01	ROB PIERCE	3	MC CLOUD ICP/0700	MC CLOUD ICP/1900
ENG6 BELLA WILDFIRE E-552		10/10	TIM MULLEN	3	MC CLOUD ICP/0700	MC CLOUD ICP/1900
ENG6 FIRESTORM E-555		10/10	RONALD SARTAIN JR	3	MC CLOUD ICP/0700	MC CLOUD ICP/1900
ENG6 FIRESTORM E9905 E-653		10/07	SAM PEARCE	3	MC CLOUD ICP/0700	MC CLOUD ICP/1900
WTS2 YREKA OUTLANDS E-270		09/28	ALLEN WILLIAMS	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
WTS2 CARLTON CHRISTMAS TREES E-347		09/30	DOUGLAS MACKENZIE	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
REMS 6 O-277		09/27	TOM KITAHATA	4	MC CLOUD ICP/0700	MC CLOUD ICP/1900
REMS 5 O-669		10/09	MANUEL MADRIGAL	4	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EMPF O-663		10/09	DANIEL M NUNEZ	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EMPF O-451		09/26	EUAN A BULMER	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
EMPF O-762		10/09	BRANDON WHITNEY	1	MC CLOUD ICP/0700	MC CLOUD ICP/1900
SOFR O-646		09/30	ELIZABETH YOUNGER	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
E-538 WT Dan Wells Trucking						
E-557 ENG6 Fairview Valley 576						
E-556 ENG6 BLM 3141						
<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
AIR TO GROUND	15	167.8125 N		167.8125 N		A
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
HANNE MEYERS			HANNE MEYERS		09/27/2018	2200

**Division/Group Assignment List (ICS 204 WF)**  
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<b>1. Incident Name:</b>				<b>3.</b>			
HIRZ / DELTA				Branch:		Division/Group:  <b>PATROL</b>	
<b>2. Operational Period: DAY</b>							
Date/Time From: 09/28/2018 0700 FRI		Date/Time To: 09/28/2018 1900 FRI					
<b>4. Operations Personnel</b>							
OPERATIONS CHIEF		BRIAN FABBRI		DIVISION/GROUP SUPERVISOR		JEFFREY BOSTWICK	
BRANCH DIRECTOR				AIR ATTACK SUPERVISOR			
<b>6. Control Operations/Work Assignments:</b>							
<ul style="list-style-type: none"> <li>• Continue to patrol and mop-up to secure fire perimeter.</li> <li>• Backhaul all 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	
AIR TO GROUND	15	167.8125 N		167.8125 N		A	
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>			<b>Date</b>	<b>Time</b>
HANNE MEYERS			HANNE MEYERS			09/27/2018	2200



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

<b>1. Incident Name:</b>			<b>3.</b>			
HIRZ / DELTA			<b>Branch:</b>		<b>Division/Group:</b>	
<b>2. Operational Period:</b> DAY					<b>BAER</b>	
Date/Time From: 09/28/2018 0700 FRI		Date/Time To: 09/28/2018 1900 FRI				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		BRIAN FABBRI		<b>DIVISION/GROUP SUPERVISOR</b>		KEVIN COOPER 805-680-0318 BRAD RUST
<b>BRANCH DIRECTOR</b>				<b>AIR ATTACK SUPERVISOR</b>		
<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
LOGISTICS		09/28	CATHY CARLOCK	1	REDDING/0700	REDDING/1900
GIS		09/28	MIKE HASKELL	1	REDDING/0700	REDDING/1900
GIS		09/28	BRANDON ZIMMERMAN	1	REDDING/0700	REDDING/1900
ENGINEERING		09/28	JENNIFER DEAN	1	REDDING/0700	REDDING/1900
ENGINEERING		09/28	ANGIE PEREZ	1	REDDING/0700	REDDING/1900
BOTANY		09/28	ALEX RANDOLPH-LOWE	1	REDDING/0700	REDDING/1900
PIO		09/28	DUANE LYON	1	REDDING/0700	REDDING/1900
PIO		09/28	JUDITH DOWNING	1	REDDING/0700	REDDING/1900
FISHERIES		09/28	DAN TEATER	1	REDDING/0700	REDDING/1900
GEOLOGIST		09/28	DENNIS VEICH	1	REDDING/0700	REDDING/1900
HYDROLOGY		09/28	CHRISTINE MAI	1	REDDING/0700	REDDING/1900
HERITAGE		09/28	JEREMY HAINES	1	REDDING/0700	REDDING/1900
RECREATION		09/28	ANDREW KENNEDY	1	REDDING/0700	REDDING/1900
SOILS		09/28	WILL TRIPP	1	REDDING/0700	REDDING/1900
SOILS		09/28	ANNA COURTNEY	1	REDDING/0700	REDDING/1900
<b>6. Control Operations/Work Assignments:</b>						
BAER team members will be traveling through all divisions of the Hirz and Delta incidents until approximately Friday afternoon, September 28. We are looking at the post-fire effects of the burn on the watershed and the increased risk to life, property, and critical cultural and natural resources from threats such as erosion, sedimentation, rockfall, flooding, and debris flows.						
<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	SEE COMM PLAN					
TACTICAL	SEE COMM PLAN					
AIR TO GROUND	14	168.3375 N		168.3375 N		A
AIR TO GROUND	15	167.8125 N		167.8125 N		A
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
HANNE MEYERS			HANNE MEYERS		09/27/2018	2200

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

<b>1. Incident Name:</b>		<b>3.</b>	
HIRZ / DELTA		Branch:	Division/Group:  <b>BAER</b>
<b>2. Operational Period: DAY</b>			
Date/Time From: 09/28/2018 0700 FRI	Date/Time To: 09/28/2018 1900 FRI		
<b>4. Operations Personnel</b>			
OPERATIONS CHIEF	BRIAN FABBRI	DIVISION/GROUP SUPERVISOR	KEVIN COOPER 805-680-0318 BRAD RUST
BRANCH DIRECTOR		AIR ATTACK SUPERVISOR	

**7. Special Instructions:**  
 BAER team members will check in and out with Division Supervisors and utilize the tactical frequencies assigned to those divisions to communicate. Accountability for the team rests with the BAER team leader; each day the team checks in and out from our IC at the Shasta-Trinity Supervisor's Office.

8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	SEE COMM PLAN					
TACTICAL	SEE COMM PLAN					
AIR TO GROUND	14	168.3375 N		168.3375 N		A
AIR TO GROUND	15	167.8125 N		167.8125 N		A
<b>9. Prepared By (Resource Unit Leader)</b>		<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>	
HANNE MEYERS		HANNE MEYERS		09/27/2018	2200	

**Night Shift**

**1800-0700**

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

<b>1. Incident Name:</b>				<b>3.</b>		
HIRZ / DELTA				Branch:		Division/Group:
<b>2. Operational Period:</b> NIGHT				<b>NIGHT</b>		
Date/Time From: 09/28/2018 1800 FRI		Date/Time To: 09/29/2018 0700 SAT				
<b>4. Operations Personnel</b>						
OPERATIONS CHIEF		BRIAN FABBRI		DIVISION/GROUP SUPERVISOR		MIKE ANDERSON
BRANCH DIRECTOR				AIR ATTACK SUPERVISOR		
<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	
HC2I FIRESTORM 17 C-126	10/02	BEN PAVON	20	COFFEE CREEK/1800	COFFEE CREEK/0700	
ENG3 PNF 330 E-558	10/10	TRAVIS LOPES	5	COFFEE CREEK/1800	COFFEE CREEK/0700	
ENG3 TNF 73 E-560	10/10	JEREMY OSTER	5	COFFEE CREEK/1800	COFFEE CREEK/0700	
ENG3 TNF 62 E-561	10/10	ZAAC STOCKDALE	5	COFFEE CREEK/1800	COFFEE CREEK/0700	
ENG6 HIGH SIERRA FIRE INC. E-693	10/09	DAVID BRANINBURG	3	COFFEE CREEK/1800	COFFEE CREEK/0700	
WTS2 KEN'S E-537	10/10	BILL ATKISSON	1	COFFEE CREEK/1800	COFFEE CREEK/0700	
DOZ2 NORTHWESTERN (24HR) E-266	09/28		1	COFFEE CREEK/1800	COFFEE CREEK/0700	
DOZ2 ANGICO (24HR) E-564	10/10	STEVE BOGGS	23	COFFEE CREEK/1800	COFFEE CREEK/0700	
DOZ2 BEN'S (24HR) E-565	10/10	JAMES SCARBROUGH	23	COFFEE CREEK/1800	COFFEE CREEK/0700	
DOZ2 BEN'S (24HR) E-566	10/10	LARRY MADISON	29	COFFEE CREEK/1800	COFFEE CREEK/0700	
EMPF O-666	10/09	MICHAEL BRAZIEL	1	COFFEE CREEK/1800	COFFEE CREEK/0700	
EMPF O-667	10/09	TED SOLOSKI	1	COFFEE CREEK/1800	COFFEE CREEK/0700	
<b>6. Control Operations/Work Assignments:</b>						
<ul style="list-style-type: none"> <li>• Patrol completed fire line in Divisions B and F.</li> <li>• Initiate firing as needed.</li> </ul> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;"> <p><i>Lassen C-121 (from B)</i></p> <p><i>S/T 9250C</i></p> <p><i>GFP15C</i></p> </div> <div style="width: 45%; text-align: right;"> <p><i>TFLD Thompson</i></p> <p><i>TFLD Bornong</i></p> </div> </div>						
<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	6	169.5375 N	10/107.2	164.7125	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
AIR TO GROUND	15	167.8125 N		167.8125 N		A
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
HANNE MEYERS			HANNE MEYERS		09/27/2018	2200



**Controlled Unclassified Information//Basic**

Prepared By: Eric Holzem ASGS

Prepared Date: 27 Sept 2018

Prepared Time: 1900

**AIR OPERATIONS SUMMARY**

<b>INCIDENT NAME:</b> DELTA	<b>OPS PERIOD DATE:</b> 28 September-2018	<b>START TIME:</b> 0800	<b>END TIME:</b> 1930	<b>SUNRISE:</b> 0703	<b>SUNSET:</b> 1856
<b>REMARKS:</b> Safety Notes, Hazards, Air Operations Special Equipment, etc. MONITOR AIR TO GROUND FREQ FOR AIR ACTIVITY. Comms on CALCORD channel 13 for all aviation medicals					
<b>READY ALERT AIRCRAFT:</b> 0830-1900 <b>MEDEVAC</b> – 838PA Short Haul @ Mott HB, Day Only					
<b>TFR #:</b> 8/5209	<b>A-136</b>				
<b>FREQ:</b> 124.5750					
4 point box 10,000 MSL					

PERSONNEL	NAME	PHONE #	FREQUENCIES	AM	FM	Fixed Wing Aircraft:
ASGS	Eric Holzem	530-782-2937	AIR/ AIR – TFR Rotor Victor	124.5750 HA-8 128.4250 HA-133		ATGS AIRCRAFT: Based in Redding for IA
Gate HB	Josh Wilson	530-356-9892	AIR/GD Tactics AIR/GD Command		167.8125 HA-10 168.3375 HA-31	OTHER FW AIRCRAFT: 4 SCOOPER AVAILABLE
			Command 1		171.5375 RX 164.0875 TX Tone 10	Medical helispot at ICP in McCloud 41° 15.8783 X 122° 07.5961 EI. 3388
			Command 2		172.6500 RX 164.7500 TX Tone 10	
			Command 3		170.4250 RX 168.0750 TX Tone 10	
			Deck – Mott HB		163.100	
			Air Guard		168.6250 (110.9)tx/rx	

FAA #	TY	MAKE/MOD	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MOD	BASE	AVAIL	START	REMARKS
N239CH	1	BV234	Gate HB	0830	0800	EU Bucket							
N161KA	1	KMAX	Gate HB	0830	0800	EU Bucket							
N205BT	2	B205A1+	Gate HB	0830	0800	EU (H506)							
N471CH	1	CH47	Gate HB	0830	0800	EU Tank							
N707AH	3	B-407	Mott Air Field	0830	0800	CWN Mapping							
N838PA	3	AS350B3	Gate HB	0830	0800	EU Short Haul							
N699rh	1	Kmax	Gate HB	0830	0800	EU Bucket							
N911VR	2	Bell 212	Trinity HB/Gate HB	0830	0800	EU (516)							

**Controlled Unclassified Information//Basic**

# Delta Safety Message

Operation Period Day/Night	09/28-29/2018	0700-0700
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**Major Hazards and Risks:**

- NIGHT DRIVING
- FRONTAL WINDS
- WET ROADS
- HAZARD TREES

**Mitigations:**

- NIGHT DRIVING- Use low beams lights in low visibility dusty areas.
- FRONTAL WINDS- Get the latest forecast on storm front.
- WET ROADS- Take your time, watch for bad traction.
- HAZARD TREES- Scout out for hazard trees, keep fire personal out of hazard areas during high winds.

- **CAMP SAFETY**- Make sure you're in a designated Sleeping Area, no sleeping around vehicles. Spike Camp is just getting set up; if you see a hazard make it known and stop the hazard.
- **HEALTH and WELLNESS:** Make sure you hydrate during the entire shift and make time for meal breaks. Wash your hands before meals, if someone on your crew is sick see medical for meds and use disinfecting wipes and/or disinfecting sprays on equipment and vehicles. Do not share food or liquids. Try not to spread the camp crud and/or colds. Get your crews well rested after each shift.
- **SNAGS** - There are numerous snags as well as fire damaged trees and trees with widow-makers throughout the incident. Always maintain strong situational awareness for snag issues in your work area. Look up, look down, and around. Be especially alert if the wind picks up due to frontal winds before rain. When falling operations are in progress, keep non-essential personnel at least 2 ½ times tree height away from the activity.



**15. WIND INCREASES AND/OR CHANGES DIRECTION**

Safety Officer: John Nickey SOF1 *JN*

Line Safety Officers: Tom Nash, Elizabeth Younger, Bill Sandborg

## INCIDENT SAFETY ANALYSIS 215a

Delta Fire CA-SHF-001444 - 9/28-29/2018

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	Air 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 "Aerial Retardant Safety" IRPG Pg57.</li> <li>~ Refer to "Aircraft Mishap Response Procedure" IRPG Pg 62.</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> </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	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>

## INCIDENT SAFETY ANALYSIS 215a

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>
Div-B,F	Night Operations	<ul style="list-style-type: none"> <li>~ Maintain high visibility in work area and wear vest while in roadway.</li> <li>~ Use glow sticks to mark hazards.</li> <li>~ Ensure personnel have a personal light (headlamp).</li> <li>~ Watch for signs of fatigue.</li> <li>~ Take breaks away from areas of known hazard.</li> </ul>
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	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	Complacency	<p>Don't treat the fire and or repair just another routine fire.            Attention to detail.            Your goal is to never be satisfied with your safety.            What more can I do to ensure our safety.            What may I be unaware of that could compromise our safety.            Situation Awareness.            Monitor yourself and others for fatigue.            Look up, Look down, Look all around to maintain your awareness</p>
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>
All Divisions	Heat Related Illness (HRI)& Dehydration	<ul style="list-style-type: none"> <li>~ Refer to Heat Related Illness information, IRPG Pg 109</li> <li>~ Drink Fluids throughout operational period (6-8 qts/shift).</li> <li>~ Maintain water/electrolyte ratio of 3 to 1.</li> <li>~ Maintain proper nutrition.</li> <li>~ Carry extra water on line and cache water at drop points.</li> <li>~ Take Frequent breaks, minimum of 10 minutes every hour.</li> <li>~ Allow out of area resources time to acclimatize before expecting peak performance.</li> <li>~ Recognize symptoms of HEAT RELATED ILLNESS which include.               <ul style="list-style-type: none"> <li>o Lack of energy</li> <li>o Headaches, dizziness</li> <li>o Lack of rest</li> <li>o No hunger, poor eating habits</li> <li>o Hot skin, and lack of sweating</li> </ul> </li> </ul>
Spike Camp	Spike Camp	<ul style="list-style-type: none"> <li>~ Keep a clean camp.</li> <li>~ Ensure communications are in place.</li> <li>~ Review and observe "Line Spike" considerations. IRPG Pg. 95</li> </ul>

# Delta Incident – 206 (Medical Plan)

Date / Time: 9/28-29/2018 0700 - 1900

## 1. Ambulance / Medical Services

NAME	LOCATION	PHONE	ALS Level Care	
			Yes	No
Ambulance 103	Incident Ambulance DP 51	Command to Communications	Yes	
Mountain Medics	Incident Ambulance DP 72	Command to Communications	Yes	
Trinity County Life Support	Weaverville	911 / Command to Communications	Yes	

## 2. Air Ambulance Services (COORDINATE with AIR AMBULANCES on CALCORD)

Name	Phone	PHONE
Grand Canyon 8PA Mott HB	(928) 606-2386 (206) 992-2867	ALS, Short Haul 150' - 350', <u>Incident Assigned</u> , Day time only
REACH / PHI Redding CA	(530) 226-2499	ALS, Night Vision, No Hoist Capability, Non-Incident Assigned
CHP H-16 Redding, CA	(530) 226-2499	ALS, <u>Non-incident assigned</u> , Day time hoist only
Cal Fire H-202 Bieber, CA	(530) 226-2499	BLS, <u>Non-incident assigned</u> , Day time hoist only

## 3. Hospitals

Name	Address	Air	Ground	Phone	Helipad Yes	No
Pulse Urgent Care Level 4	100 E. Cypress Ave. Redding CA	N/A	45 Min	(530) 722-1111 10AM-7:30PM		X
Mercy Medical Center Level 2 Trauma	2175 Roseline Ave. Redding CA	20 Min	80 Min	(530) 225-7201	X	
Shasta Regional Medical Level 3 Trauma	1100 Butte Ave Redding CA	20 Min	80 Min	(530) 244-5353	X	
Mercy Mt. Shasta Medical Level 3 Trauma	914 Pine St. Mt. Shasta CA	10 Min	20 Min	(530) 926-1108	X	
UC Davis Medical Center Level 1 Trauma / Burn Center	2315 Stockton Blvd. Sacramento CA	1.25 Hrs.	3.75 Hours	(916) 734-3636 (916) 734-3790	X	

## 4. Division / Crew Pre-plan. Update and discuss with assigned resources daily.

### Crew EMT's & Equipment

### FEMP/ FEMT & Location Advanced Life Support?

### Air Hoist Site / Unimproved Landing Site:

Lat:            Long:

Helispot:     Elevation:  
Lat:            Long:

### Med LZ:

## 5. Remote Aid Stations

Medical Unit Leader Contacts	Jasen Matlock 760-533-3044
EMS Responders & Capability:	
Equipment Available on Site:	Medical supplies
Ambulance ETA:	Air –                                  Ground –

## 6. Prepared By (Medical Unit Leader)

## 7. Date/Time

## 8. Reviewed By (Safety Officer)

## 9. Date / Time

Jasen Matlock – MEDL(T)

9/24/2018

John Nickey

9/24/2018

1900

1900



<b>INCIDENT RADIO COMMUNICATIONS</b>	<b>HIRZ CA-SHF-001223</b>	Operational Period Date/Time 9/28-29/18 0700-0700
<b>PLAN</b>	<b>DELTA CA-SHF-001444</b>	Date/Time Prepared 09/27/ 2018 1830
<b>COMMAND</b>		

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 M	RX Tone	TX Freq N or M	TX Tone	Mod	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	168.0500 N	107.2	168.0500 N	107.2	A	
8	TAC	NIFC T3	DIVISION F	168.6000 N	107.2	168.6000 N	107.2	A	
9	TAC	NIFC T5	DIVISION B	166.7250 N	107.2	166.7250 N	107.2	A	
10	TAC	NIFC T6	NIGHT	166.7750 N	107.2	166.7750 N	107.2	A	
11	TAC	NIFC T7	SUPP REPAIR	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	SPECIAL TAC
13	CALCORD	CALCORD	ALL DIVISIONS	156.0750 N	156.7	156.0750	156.7	A	MEDICAL EMERGENCY TACTICAL
14	A/G COMMAND	A/G CMD	ALL DIVISIONS	168.3375 N		168.3375 N		A	AIR TO GROUND COMMAND
15	A/G TACTICAL	A/G TAC	ALL DIVISIONS	167.8125 N		167.8125 N		A	AIR TO GROUND TACTICAL
16	AIR GUARD	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	A	EMERGENCY ONLY

Prepared by

LSC3

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 09/27/ 2018 1000	Operational Period Date/Time 9/28-29/18, 0700-0700
Incident Name					

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 *Michael Pennell*

Incident Location  
ICP MCCLOUD, CA

<b>HIRZ/DELTA FIRE LAND LINES</b>		
<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**

# **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.*

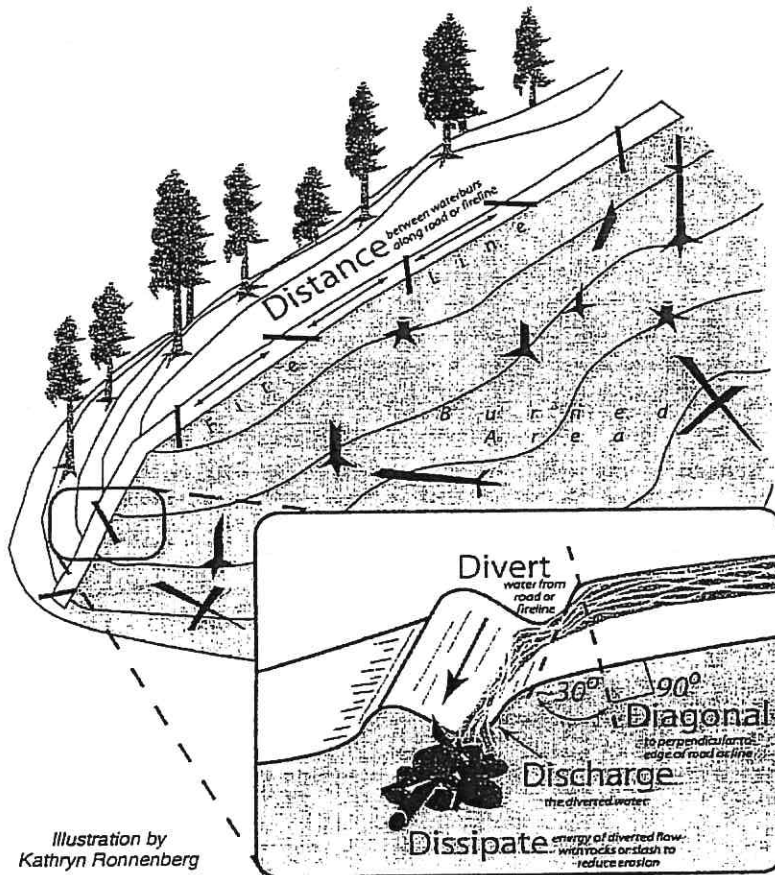


Illustration by  
Kathryn Ronnenberg

## 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

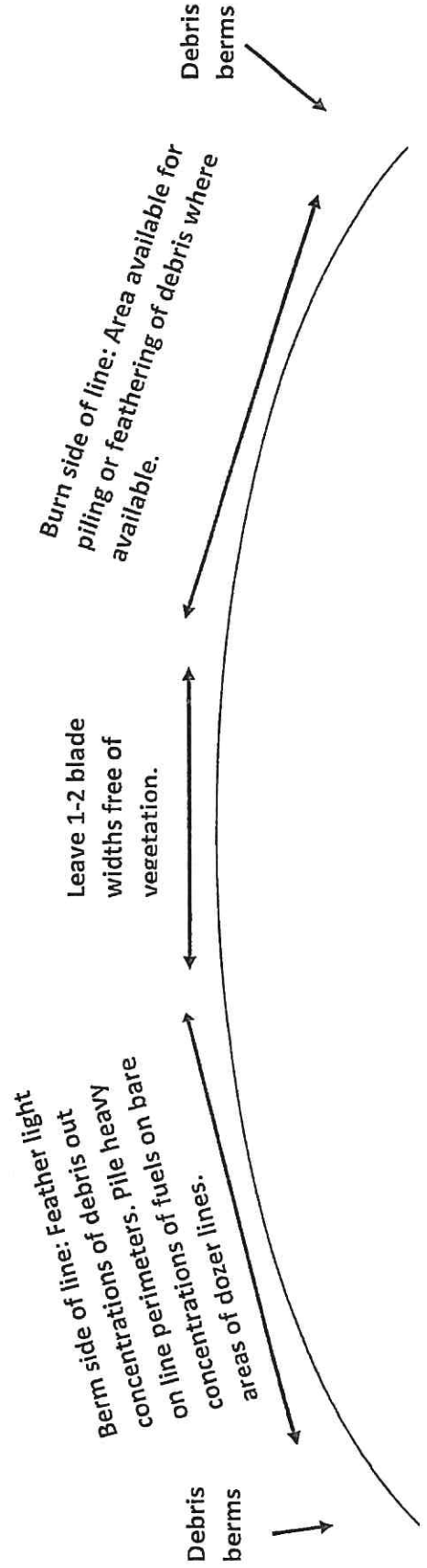
- Minimize loss of soil productivity due to potential erosion in cleared areas.
- Minimize surface erosion.
- Minimize excessive side-cast fuels.

### 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.



**09/28/2018**

**TENTATIVE RELEASE**

**DELTA US-CA-SHF-001444**

**CREWS**

**C-108          1100                                  (CC)                  CREW - CAMP - SISKIYOU 70**

**EQUIPMENT**

**E-1              0900                                  (ENG6)              MAINE FOREST SERVICE 6200**

**E-263          1100                                  (ENG6)              HART VENTURES, INC.**

**OVERHEAD**

**O-140          0800                                  (SCRD)              CARMACK, BRIAN**

**O-141          0800                                  (SCRD)              HOOVEN, PAUL**

**O-443          0830                                  (EMPF)              MOORE, DAN J**

**O-510          1600                                  (EQPM)              HUGHES, KEITH**

Entrance

TOILETS

READS  
REAFS

COMMS  
ORDERING

FINANCE

MEDICAL

MEETING  
ROOM

INFO DOCL OPS PLANS

SAFETY

Ground Support  
Kitchen/Showers

BREIFING  
AREA

ICT3

LOGS  
FACL  
SUPL

RCDM

SUPPLY  
CACHE











## Hirz/Delta Incident Within an Incident (IWI)

- Anyone can activate this plan
- ICT3 or ICT3(T) will validate once activated
- Only the ICT3 or ICT3(T) can terminate the plan once activated
- ICT3 or ICT3(T) have the authority to open radio communications back up to non-emergency traffic once patient is in transport to medical facility (identify location) or at their discretion

### Roles and Responsibilities

PRIMARY	SECONDARY/CONTINGENCY
<p><b><u>Incident Commander</u></b></p> <ul style="list-style-type: none"> <li>• Approve information released to the media.</li> <li>• Contact agency Administrator to brief on incident.</li> </ul> <p><b><u>Agency Administrator</u></b></p> <ul style="list-style-type: none"> <li>• Notify the proper Law Enforcement authorities for a serious accident.</li> <li>• Only authorized source for releasing identifying information. (Names, numbers, etc)</li> </ul>	<p><b><u>Incident Commander (T)</u></b></p> <ul style="list-style-type: none"> <li>• Approve information released to the media.</li> <li>• Contact agency Administrator to brief on incident if IC is not available.</li> <li>• Facilitate an AAR as soon as practical, if personally involved in incident an appropriate facilitator will be appointed or ordered.</li> <li>• Determine participants of the AAR.</li> </ul>
<p><b><u>Safety</u></b></p> <ul style="list-style-type: none"> <li>• Attend C &amp; G gathering at Communication location.</li> <li>• Assure incident safety is responding to incident.</li> <li>• Facilitate an AAR as soon as practical if Deputy or IC is not available. If personally involved in incident, an appropriate Facilitator will be appointed or ordered.</li> </ul>	<p><b><u>All Field Safety</u></b></p> <ul style="list-style-type: none"> <li>• Notify IC you are responding (ETA) and when on scene</li> <li>• Ensure IC for incident within incident is identified</li> <li>• Secure the scene.</li> <li>• Ensure medical and other help get to personnel.</li> <li>• Provide calm and control to incident scene.</li> <li>• Initiate investigation.</li> <li>• First on scene, evaluate whether to cancel the others.</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 \*\*\*