

INCIDENT ACTION PLAN

DELTA FIRE

CA-SHF-001444 / P5L4L8 (0514)

HIRZ FIRE

CA-SHF-001223 / P5L2ZM (0514)



OPERATIONAL PERIODS

SEPTEMBER 30, 2018

OCTOBER 1, 2018

DAY 0700-1900 HOURS

NIGHT 1800-0700 HOURS



DELTA



HIRZ

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Operational Period: DAY / NIGHT		
HIRZ / DELTA	Date/Time From: 09/30/2018 0700 SUN		Date/Time To: 10/01/2018 0700 MON
3. Objective(s):			
<p>Leader's Intent: 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>Management Objectives</p> <ul style="list-style-type: none"> • Ensure that strategies and tactics provide for firefighter and public safety through the application of sound risk management principles. • Minimize the threat to private property, critical infrastructure, and commercial timberlands while working with the READs to reduce impacts to cultural and sensitive sites. • Establish and strengthen cooperator, partner, and stakeholder relationships • All suppression repair work will be conducted in close coordination with assigned READs. <p>Control Objectives DELTA / HIRZ FIRES</p> <ul style="list-style-type: none"> • Keep Delta Spot Fire: <ul style="list-style-type: none"> • North of Dog Creek Road • West of the Delta Fire • South of Halls Gulch • East of East Side Road • Continue to mop-up and patrol as needed to ensure the main fire stays within existing containment lines. • Continue suppression repair per the approved Suppression Repair Plan. 			
4. Operational Period Command Emphasis:			
<ul style="list-style-type: none"> • Maintain situational awareness with the changing weather. • Perform aggressive Suppression Repair with efficient coordination from assigned READs. <p>Priorities</p> <p>#1 - Divisions B, P, and F - Delta Spot Fire #2 - Potential new starts #3 - Patrol and mop-up of Hirz and Delta #4 - Suppression Repair</p>			
General Situational Awareness:			
In confusing and uncertain situations, a good leader will: Take Charge, Assess Situation, Motivate, Demonstrate Initiative, Communicate, Supervise.			
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
Approved Site Safety Plan(s) Located at:			
6. Incident Action Plan (the items checked below are included in this Incident Action Plan):			
<input checked="" type="checkbox"/> ICS 202	<input type="checkbox"/> ICS 207	Other Attachments:	
<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			
7. Prepared by: ALAN TAYLOR	Position/Title: PLANNING SECTION CHIEF	Signature:	
8. Approved by Incident Commander:		Signature:	
Name: CURTIS COOTS		Date/Time: 09/29/2018 2200	
ICS 202 IAP Page			



Fire Weather Forecast

FORECAST NO: 3
PREDICTION FOR: DAY/NIGHT SHIFT
SHIFT DATE: Sept 29-30, 2018
TIME/DATE ISSUED: Sept 28, 2018 2000 PDT

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

WEATHER DISCUSSION: **...FEELS LIKE FALL WEATHER OUT THERE...**

Low pressure will move over the region today with a few lingering showers this morning. Cool and moist conditions will continue for the next few days with very good overnight humidity recovery. There is a good chance of more showers Monday night into Tuesday morning that will bring additional rainfall to the Delta Fire.

WEATHER FORECAST FOR SUNDAY: **...COOL AND MOIST...**

WEATHER: Mostly cloudy in the morning, becoming partly cloudy in the afternoon. A few lingering rain showers through the morning.

MAX TEMPERATURES: 60-70°F. **LITTLE CHANGE**

MIN HUMIDITY: 40-50%. **LITTLE CHANGE**

20-FOOT WIND:

SLOPE/VALLEY - Upslope 3-6 mph. Gusts up to 12 mph in N-S aligned drainages.

RIDGETOP- South to Southeast 5-10 mph with gusts up to 15 mph.

HAINES INDEX: 3

SUNDAY NIGHT:

WEATHER: Cloudy with widespread rain. Isolated thunderstorms in the evening.

MIN TEMPERATURES: 43-53°F....except near 35°F McCloud ICP. **DOWN 3°**

MAX HUMIDITY: 75-85% **10% DRIER**

20-FOOT WIND:

SLOPE/VALLEY - Downslope/Downdrainage 2-4 mph.

RIDGETOP - South to Southeast 5-9 mph. Gusts to 12 mph.

EXTENDED FORECAST: **...COOL AND MOIST THROUGH MID-WEEK...**


MONDAY AND TUESDAY: Mostly cloudy with rain likely Monday night into Tuesday morning. Max temps...60-70°F. Min RH 45-55%. South 5-9 mph.

WEDNESDAY: Partly cloudy. Max temps...65-75°F. Min RH 40-45%. South 5-9 mph.

THURSDAY: Sunny. Max temps...70-80°F. Min RH 30-35%. East 5-9 mph.

1. Incident Name HIRZ / DELTA		9. Day Operations Section	
2. Date : 09/29/18	2200	Chief OSC	Randy Jennings / Brian Fabbri
4. Operational Period: September 30, 2018 thru October 1, 2018 Day Shift 0700 – 1900 Night Shift 1800 - 0700		Planning OSC	Heather McRae / Ben Hendricks
Position	Name	a. Hirz / Delta	
5. Incident Commander and Staff		Division/Group Suppression Repair	Hendricks/Leyva / Brawley (T)
Incident Commander	Curtis Coots	Division/Group B	Nate Zalewski
Deputy		Division/Group F	Lucas Birch
Safety Officer	John Nickey	Division/Group P	Harris / Hernandez (T)
Information Officer	Sam Harrel	Division/Group Patrol	Jeffrey Bostwick
Liaison Officer		Division/Group Night	
6. Agency Representative		c. Air Operations Branch	
Agency	Name	Air Ops Branch Director	Doug Ledgerwood
FS Agency Admin.	Terri Simon Jackson	Air Support Group Supervisor	Eric Holzem
FS Agency Admin. Rep.	Carolyn Napper	Air Tactical Group Supervisor	
Lead READ	Joe Zustak	11. Finance Section	
OES AREP	Pat Titus	Chief	Betty Ballard / Mike Taylor
Shasta Co. Sheriff	Lt. Anthony Bertain	Time Unit	Larry Ames / Scott Zehnder
CHP	Lt. Kyle Foster	Compensation/Claims Unit	Tracy Nicholson
Sierra Pacific Indust.	Nick Kroencke	Cost Unit	
CCC Rep.	Chad Harris	Procurement Unit	
CalTrans	Willie Elder	Prepared by Hanne Meyers	
7a. Planning Section ICP			
Chief	Hanne Meyers		
Resources Unit	Jay Shaffer(T)		
Situation Unit	Matthew Snyder(T)		
DMOB Unit	James Newman(T)		
GISS	Annette Navarre		
IMET	Alex Hoon		
FBAN	Steve Ziel		
ARA			
Training Specialist			
ITSS	Calvin Moses		
Human Resource Specialist			
Documentation Unit	Jerry Sanchez		
8a. Logistics Section ICP			
Chief	Mike Burchard		
Supply Unit	John Harkleroad		
Facilities Unit	Tim Murdock		
Ground Support Unit	Jacob Bailey (T)		
Communications Unit	Arnie Irvine		
Food Unit	Becky Baker		
Medical Unit	Frank Abel		
Ordering Manager	Sunny Meitzner		

Fire Behavior Forecast # 03

Name of Incident: Delta Fire	Unit: Shasta-Trinity NF, McCloud RD
Date & Time Issued: September 29, 2018 @ 2000	Operational Period: September 30 - October 01, 2018
FBAN: Steve Ziel	Signed: 

Assumptions: *Change in the weather brings a change in fire behavior. After a night of rain, lingering morning showers and cloudy skies may put a damper on any active fire behavior today. Heavy fuels are still very dry, live fuels are "end of season" drought stressed – but the fuels that drive rate of spread and intensity are temporarily out of play (if "wetted").* Expect peak burning conditions 1400-1600. Varying low level fire behavior characteristics will be present across the fire area – primary activity area will be in the Clear Cr. And Bear Gulch area on the SW corner of the fire.

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: *Expect most areas to show minimal fire behavior today - "a non-spread fire day". Primarily fire behavior characteristics will likely include pockets of aggressive smoldering and creeping. Limited surface fire spread may be expected in areas that did not receive moisture. Heavy fuels and concentrations will continue to consume and produce smoke.*

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

Fine fuel moisture= 8 - 11+%, 1000hr =6%, Live woody fuels 70%, POI = 20-30%.

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

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

Specific Assignments:

Patrol and Repair: Expect continued pockets of widely scattered isolated smoldering especially in heavy fuels.
Div. F, P, B: Expect limited fire spread (see graph above) if work site did not receive precipitation. Expect non-problematic fire behavior due to increased moisture, cloudy sky, and cooler temperature.

Air Operations: Monitor cloud ceiling for mountain obscuration. Partly cloudy in afternoon.

Safety

Smoldering fire behavior still carries a number of hazards – ash pits, stumpholes, steam burns, and crud in the eyes. Ensure safe practices are followed when providing suppression repair, and mopping up. Recent rains may have made snags and trees "top heavy" with moisture, and loosened rocks that may fall and roll.

"Smoldering" fire behavior hazards includethreats to your feet, hands, airways, knees, shins, and eyes that will continue to be challenged by smoke, ash, slippery dirt (mud), sharp things, pokey stuff, steam.....be kind to your money making parts – they need to last to the end of the season.

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

1. Incident Name:				3.		
HIRZ / DELTA				Branch:		Division/Group:
2. Operational Period: DAY				SUPPRESSION REPAIR		
Date/Time From: 09/30/2018 0700 SUN		Date/Time To: 09/30/2018 1900 SUN				
4. Operations Personnel						
OPERATIONS CHIEF BRIAN FABBRI		DIVISION/GROUP SUPERVISOR BEN HENDRICKS / ARLANDO LEYVA S. BRAWLEY (T)				
BRANCH DIRECTOR		AIR ATTACK SUPERVISOR				
5. Resources Assigned this Period						
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 BLACK EAGLES 5 C-112		10/04	SAM WEBBER	22	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
8. Division/Group Communication Summary						
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
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
E. DOMANSKI		HANNE MEYERS		09/29/2018	0825	

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4. Operations Personnel						
OPERATIONS CHIEF		BRIAN FABBRI		DIVISION/GROUP SUPERVISOR		BEN HENDRICKS / ARLANDO LEYVA S. BRAWLEY (T)
BRANCH DIRECTOR				AIR ATTACK SUPERVISOR		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
DO22 NORTHWESTERN FIRE E-545		10/10	DONALD GEORGE	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
DO22 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 INGRAM E-520		10/10	BRAD INGRAM	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 KIRACK E-523		10/11	ERIC GOLD	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 MORRISON E-526		10/11	J W MORRISON	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		10/11	STEVE SANDERS	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 TRINITY E-685		10/10	LONDON ROSECRANS	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
SKD2 J & D LOGGING E-275		10/09	DAN SWAN	2	MC CLOUD ICP/0700	MC CLOUD ICP/1900
8. Division/Group Communication Summary						
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
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
E. DOMANSKI			HANNE MEYERS		09/29/2018	0825

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1. Incident Name:				3.		
HIRZ / DELTA				Branch:		Division/Group:
2. Operational Period: DAY				SUPPRESSION REPAIR		
Date/Time From: 09/30/2018 0700 SUN		Date/Time To: 09/30/2018 1900 SUN				
4. Operations Personnel						
OPERATIONS CHIEF BRIAN FABBRI		DIVISION/GROUP SUPERVISOR BEN HENDRICKS / ARLANDO LEYVA S. BRAWLEY (T)				
BRANCH DIRECTOR		AIR ATTACK SUPERVISOR				
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
SKD2 HALEY E-276		10/09	TODD HALEY	2	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
PROCESSOR SIERRA LAND E-495		10/08	WES TAYLOR	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
CHIP ADKINS E-515		10/10	RONALD ADKINS	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
CHIP DIAMOND ROAD MAINT. E-516		10/10	ROBERT PRATTE	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
CHIP CUT WRIGHT SERVICES E-592		10/05	TIM WRIGHT	3	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
CHIP DIAMOND FIRE E-674		10/08	BRAD EMERY	2	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
FMOD PACIFIC RIDGELINE O-638		10/06	MIKE FREDERICKS	2	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
TFLD O-643		10/07	KEVIN J OSBORNE	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
TFLD O-728		10/11	CHRISTOPHER J GRAVES	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
HEQB(T) O-658		10/07	DENNIS CARPENTER	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
EMTP O-770		10/13	JULIAN CHRISTY	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
EMPF O-435		10/03	KEVIN HINKLE	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
EMPF O-436		10/03	SCOTT T DRAGOUN	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
READ O-381		10/01	NICK I MEYERS	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
REAF O-415		10/02	MICHAEL PARENTI	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
REAF O-475		10/04	JASON R KLOTZ	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
REAF O-512		10/09	ASHLEY KNIGHT	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
REAF O-559		10/01	ERIK A CORDTZ	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
REAF O-560		10/01	ERIK M RADEMACHER	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
REAF O-561		09/30	ALLEN SCHROEDER	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
8. Division/Group Communication Summary						
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AIR TO GROUND	15	167.8125 N		167.8125 N		A
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
E. DOMANSKI		HANNE MEYERS		09/29/2018	0825	

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1. Incident Name:			3.			
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2. Operational Period: DAY						
Date/Time From: 09/30/2018 0700 SUN		Date/Time To: 09/30/2018 1900 SUN				
4. Operations Personnel						
OPERATIONS CHIEF		BRIAN FABBRI		DIVISION/GROUP SUPERVISOR		BEN HENDRICKS / ARLANDO LEYVA S. BRAWLEY (T)
BRANCH DIRECTOR				AIR ATTACK SUPERVISOR		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
REAF O-597		10/02	BRUCE ROBISON	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
REAF O-607		10/03	THOMAS DEMEO	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
REAF O-632		10/04	JOE ZUSTAK	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
REAF O-709		09/13	BRENDAN LUKAS	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
REAF O-792		10/10	MIKE MCFADIN	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
REAF(T) O-416		10/02	MOLLY BREITMUN	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
SOFR O-713		10/13	JOHN STRICKLAND	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> • Continue Fire Suppression Repair in conjunction with Resource Advisers. 						
7. Special Instructions:						
8. Division/Group Communication Summary						
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	15	167.8125 N		167.8125 N		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
E. DOMANSKI			HANNE MEYERS		09/29/2018	0825

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

1. Incident Name:				3.		
HIRZ / DELTA				Branch:	Division/Group: B	
2. Operational Period: DAY						
Date/Time From: 09/30/2018 0700 SUN		Date/Time To: 09/30/2018 1900 SUN				
4. Operations Personnel						
OPERATIONS CHIEF		BRIAN FABBRI		DIVISION/GROUP SUPERVISOR		NATHANIEL ZALEWSKI
BRANCH DIRECTOR				AIR ATTACK SUPERVISOR		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC2I GFP 15D C-118		10/09	BRANDON CAMPBELL	19	COFFEE CREEK/0700	COFFEE CREEK/1900
HC2I FIRESTORM 15B C-120		10/09	SHANE BRENDLINGER	20	COFFEE CREEK/0700	COFFEE CREEK/1900
ENG3 FIRESTORM -9908 E-559		10/10	JAMES AURENTZ	3	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
ENG3 STF- 322 E-594		10/13	CHARLES DANIEL	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
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
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
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
SOFR O-716		10/13	ADAM KOHLEY	1	COFFEE CREEK/0700	COFFEE CREEK/1900
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Mop up to the extent necessary to maintain containment. 						
8. Division/Group Communication Summary						
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
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
JAY SHAFFER			HANNE MEYERS		09/29/2018	0825

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

1. Incident Name:				3.		
HIRZ / DELTA				Branch:		Division/Group:
2. Operational Period: DAY						F
Date/Time From: 09/30/2018 0700 SUN		Date/Time To: 09/30/2018 1900 SUN				
4. Operations Personnel						
OPERATIONS CHIEF		BRIAN FABBRI		DIVISION/GROUP SUPERVISOR		LUCAS D BIRCH
BRANCH DIRECTOR				AIR ATTACK SUPERVISOR		
5. Resources Assigned this Period						
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
HC1 BECKWOURTH IHC C-123		10/09	MIKE WINTCH	18	COFFEE CREEK/0700	COFFEE CREEK/1900
HC2I SALMON RIVER C-122		10/10	BILL ROBINSON	20	COFFEE CREEK/0700	COFFEE CREEK/1900
HC2I INYO HAND CREW C-132		10/13	LANCE ROSEN	19	COFFEE CREEK/0700	COFFEE CREEK/1900
HC2 SHASTA 21 C-109		10/07	LLOYD CRUZ	17	COFFEE CREEK/0700	COFFEE CREEK/1900
ENG3 MILTON E-592		10/13	RICHARD R MILTON	5	COFFEE CREEK/0700	COFFEE CREEK/1900
ENG3 MT ADAMS E-596		10/13	MIKE STUTTS	1	COFFEE CREEK/0700	COFFEE CREEK/1900
ENG6 FIRESTORM E-692		10/09		3	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
DO22 NORTHWESTERN FIRE (24 HR) E-266		09/28	DJ COOPER	1	COFFEE CREEK/0700	COFFEE CREEK/1900
DO22 DUDLEY'S E-518		10/08	MIKE LINDAVER	1	COFFEE CREEK/0700	COFFEE CREEK/1900
DO22 PRO- DUMP AND EXCAVATING E-546		10/10	CORY HALL	2	COFFEE CREEK/0700	COFFEE CREEK/1900
DO22 PRO- DUMP AND EXCAVATING E-547		10/10	SAM DATSON	2	COFFEE CREEK/0700	COFFEE CREEK/1900
DO22 GREGORY E-661		10/07	TOM GREGORY	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 E-524		10/10	BRETT SHULTZ	2	COFFEE CREEK/0700	COFFEE CREEK/1900
8. Division/Group Communication Summary						
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
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
JAY SHAFFER			HANNE MEYERS		09/29/2018	0825

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

1. Incident Name:				3.		
HIRZ / DELTA				Branch:	Division/Group: F	
2. Operational Period: DAY						
Date/Time From: 09/30/2018 0700 SUN		Date/Time To: 09/30/2018 1900 SUN				
4. Operations Personnel						
OPERATIONS CHIEF BRIAN FABBRI		DIVISION/GROUP SUPERVISOR LUCAS D BIRCH				
BRANCH DIRECTOR		AIR ATTACK SUPERVISOR				
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
EXCA STONY CREEK E-527		10/12	LUKE ANDREWS	2	COFFEE CREEK/0700	COFFEE CREEK/1900
EXCA HORN E-528		10/11	THOMAS HORN	1	COFFEE CREEK/0700	COFFEE CREEK/1900
TFLD O-570		09/30	JESSE LOEFFLER	1	COFFEE CREEK/0700	COFFEE CREEK/1900
TFLD O-655		10/07	CURTIS MATTHEWS	1	COFFEE CREEK/0700	COFFEE CREEK/1900
TFLD (T) O-785		10/12	CHRIS OGILVIE	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
HEQB O-645		10/06	MATTHEW WESTON (T)	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
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Assess opportunities for direct line construction. Assess and construct indirect fire line. Mop up to the extent necessary to maintain containment. 						
7. Special Instructions:						
SAFETY OFFICERS BILL SANDBORG AND TROY MAGUIRE (T) WILL BE IN BOTH DIVISIONS F AND P.						
8. Division/Group Communication Summary						
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
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
JAY SHAFFER			HANNE MEYERS		09/29/2018	0825

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

1. Incident Name:				3.		
HIRZ / DELTA				Branch:		Division/Group:
2. Operational Period: DAY						P
Date/Time From: 09/30/2018 0700 SUN		Date/Time To: 09/30/2018 1900 SUN				
4. Operations Personnel						
OPERATIONS CHIEF		BRIAN FABBRI		DIVISION/GROUP SUPERVISOR		WILLIAM K HARRIS JOSHUA HERNANDEZ (T)
BRANCH DIRECTOR				AIR ATTACK SUPERVISOR		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
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
HC1 LOS PADRES IHC C-128		10/11	MATT AOKI	18	COFFEE CREEK/0700	COFFEE CREEK/1900
HC1 TEXAS CANYON IHC C-131		10/08	DANNY BREUKLAND	21	COFFEE CREEK/0700	COFFEE CREEK/1900
HC2I FIRESTORM C-124		10/10	ALEX RHEA	19	COFFEE CREEK/0700	COFFEE CREEK/1900
ES3 STEN - 3660C (CA-PNF) E-543		10/10	CHRIS KING	27	COFFEE CREEK/0700	COFFEE CREEK/1900
WTS2 LET-ER-BUCK TRUCKING INC 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 SERVICES INC E-683		10/09	RANDY HARDWICK	1	COFFEE CREEK/0700	COFFEE CREEK/1900
WTS2 WILLMORE AG SERVICES INC E-684		10/09	WILLIAM WOOTEN	1	COFFEE CREEK/0700	COFFEE CREEK/1900
DOZ2 ANGICO (24 HR) E-564		10/10	DYLAN BOGGS	3	COFFEE CREEK/0700	COFFEE CREEK/1900
DOZ2 BEN'S (24 HR) E-565		10/10	BILL SCARBROUGH	3	COFFEE CREEK/0700	COFFEE CREEK/1900
DOZ2 BEN'S (24 HR) E-566		10/10	WILSON PARTE	9	COFFEE CREEK/0700	COFFEE CREEK/1900
TFLD O-729		10/12	CRAIG BUNCE	1	COFFEE CREEK/0700	COFFEE CREEK/1900
TFLD (T) O-780		10/12	ANGEL AVILA	1	COFFEE CREEK/0700	COFFEE CREEK/1900
HEQB O-657		10/07	BRIAN JANES	1	COFFEE CREEK/0700	COFFEE CREEK/1900
HEQB O-662		10/08	BRIAN P GOOD (T)	1	COFFEE CREEK/0700	COFFEE CREEK/1900
FMOD MILLER WOOD PRODUCTS O-703		10/09	EUGENE GRIFFIN	2	COFFEE CREEK/0700	COFFEE CREEK/1900
EMPF O-451		10/03	EUAN A BULMER	1	COFFEE CREEK/0700	COFFEE CREEK/1900
EMTF O-446		10/02	PHIL FAULDING	1	COFFEE CREEK/0700	COFFEE CREEK/1900
8. Division/Group Communication Summary						
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	12	162.1625 N	10/107.2	162.1625 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
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
E.DOMANSKI			HANNE MEYERS		09/29/2018	2200

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

1. Incident Name:		3.	
HIRZ / DELTA		Branch:	Division/Group: P
2. Operational Period: DAY			
Date/Time From: 09/30/2018 0700 SUN	Date/Time To: 09/30/2018 1900 SUN		

4. Operations Personnel			
OPERATIONS CHIEF	BRIAN FABBRI	DIVISION/GROUP SUPERVISOR	WILLIAM K HARRIS JOSHUA HERNANDEZ (T)
BRANCH DIRECTOR		AIR ATTACK SUPERVISOR	

- 6. Control Operations/Work Assignments:**
- Assess opportunities for direct line construction.
 - Assess and construct indirect fire line.
 - Mop up to the extent necessary to maintain containment.

7. Special Instructions:
SAFETY OFFICERS BILL SANDBORG AND TROY MAGUIRE (T) WILL BE IN BOTH DIVISIONS F AND P.

8. Division/Group Communication Summary						
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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	12	162.1625 N	10/107.2	162.1625 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

9. Prepared By (Resource Unit Leader) E.DOMANSKI	Approved By (Planning Section Chief) HANNE MEYERS	Date 09/29/2018	Time 2200
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Division/Group Assignment List (ICS 204 WF)
Controlled Unclassified Information//Basic

1. Incident Name:				3.			
HIRZ / DELTA				Branch:		Division/Group:	
2. Operational Period: DAY						PATROL	
Date/Time From: 09/30/2018 0700 SUN		Date/Time To: 09/30/2018 1900 SUN					
4. Operations Personnel							
OPERATIONS CHIEF BRIAN FABBRI			DIVISION/GROUP SUPERVISOR JEFFREY BOSTWICK				
BRANCH DIRECTOR			AIR ATTACK SUPERVISOR				
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
ENG3 IAR 09 E-541		10/09	KEITH GRISHEM	5	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900	
ENG3 IAR 05 E-542		10/09	DENNIS ADAMS	5	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900	
ENG6 FAIRVIEW VALLEY BE 575 E-457		09/30	AUGUST CAMPBELL	3	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900	
ENG6 PIERCE FIRE E-472		10/01	MICHAEL LAWRENCE	3	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900	
ENG6 TRI-STATE FIRE ENG 1 E-473		10/01	ROB PIERCE	3	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900	
ENG6 BELLA WILDFIRE E-552		10/10	TIM MULLEN	3	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900	
ENG6 FIRESTORM E-555		10/10	RONALD SARTAIN JR	3	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900	
ENG6 3141 E-556		10/11	PHILLIP LEWIS	3	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900	
ENG6 FAIRVIEW VALLEY E-557		10/11	RYAN COLEMAN	3	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900	
ENG6 FIRESTORM E9905 E-653		10/07	SAM PEARCE	3	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900	
WTS2 YREKA OUTLANDS (24 HR) E-270		10/10	BRUCE MANANESSE	2	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900	
WTS2 CARLTON CHRISTMAS TREES E-347		09/30	DOUGLAS MACKENZIE	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900	
WTS2 WELLS E-538		10/11	DAN WELLS	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900	
TFLD O-692		10/10	ERIC L POTTER	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900	
REMS 5 O-669		10/09	MANUEL MADRIGAL	4	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900	
EMPF O-663		10/09	DANIEL M NUNEZ	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900	
EMPF O-664		10/08	DRAKE MARTIN	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900	
EMPF O-762		10/09	BRANDON WHITNEY	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900	
EMTF O-771		10/13	ROBERT WESS	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900	
SOFR O-646		09/30	ELIZABETH YOUNGER	1	MCCLLOUD ICP/0700	MCCLLOUD ICP/1900	
8. Division/Group Communication Summary							
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	
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time	
JAY SHAFFER			HANNE MEYERS		09/29/2018	0825	

Division/Group Assignment List (ICS 204 WF)

Controlled Unclassified Information//Basic

1. Incident Name:				3.		
HIRZ / DELTA				Branch:	Division/Group: PATROL	
2. Operational Period: DAY						
Date/Time From: 09/30/2018 0700 SUN		Date/Time To: 09/30/2018 1900 SUN				
4. Operations Personnel						
OPERATIONS CHIEF BRIAN FABBRI		DIVISION/GROUP SUPERVISOR JEFFREY BOSTWICK				
BRANCH DIRECTOR		AIR ATTACK SUPERVISOR				
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
SOFR(T) O-748		10/11	SAGE HOWELL	1	MCCLOUD ICP/0700	MCCLOUD ICP/1900
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> • Continue to patrol and mop-up to secure fire perimeter. • 						
7. Special Instructions:						
<ul style="list-style-type: none"> • Be prepared to support Forest requests for I.A. • Backhaul all unneeded equipment. <p>If Interstate 5 needs to be closed:</p> <ul style="list-style-type: none"> • 1. Operations is notified. • 2. Operations notifies communications. • 3. Communications notifies CHP dispatch. 						
8. Division/Group Communication Summary						
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
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
JAY SHAFFER			HANNE MEYERS		09/29/2018	0825

Night Shift

1800-0700

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

1. Incident Name:			3.			
HIRZ / DELTA			Branch:		Division/Group:	
2. Operational Period: NIGHT					NIGHT	
Date/Time From: 09/30/2018 1800 SUN	Date/Time To: 10/01/2018 0700 MON					
4. Operations Personnel						
OPERATIONS CHIEF BRIAN FABBRI		DIVISION/GROUP SUPERVISOR				
BRANCH DIRECTOR		AIR ATTACK SUPERVISOR				
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
HC2I GFP C-117	10/09	JASON CAMPBELL	20	COFFEE CREEK/1800	COFFEE CREEK/0700	
HC2I LASSEN CREW 9 C-121	10/06	ALLEN SCHRLTZE	18	COFFEE CREEK/1800	COFFEE CREEK/0700	
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 675 E-588	10/06	TIM SIMPSON	4	COFFEE CREEK/1800	COFFEE CREEK/0700	
WTS2 KEN'S E-537	10/10	BILL ATKISSION	1	COFFEE CREEK/1800	COFFEE CREEK/0700	
DO22 NORTHWESTERN (24 HR) E-266	10/10	DJ COOPER	1	COFFEE CREEK/1800	COFFEE CREEK/0700	
DO22 ANGICO (24HR) E-564	10/10	STEVE BOGGS	3	COFFEE CREEK/1800	COFFEE CREEK/0700	
DO22 BEN'S (24HR) E-565	10/10	JAMES SCARBROUGH	3	COFFEE CREEK/1800	COFFEE CREEK/0700	
DO22 BEN'S (24HR) E-566	10/10	LARRY MADISON	3	COFFEE CREEK/1800	COFFEE CREEK/0700	
TFLD O-730	10/10	MARSHALL THOMPSON	1	COFFEE CREEK/1800	COFFEE CREEK/0700	
TFLD O-763	10/10	BERNIE BORNONG	1	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	
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Patrol completed fire line in Divisions B, F and P. 						
7. Special Instructions:						
8. Division/Group Communication Summary						
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
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
JAY SHAFFER			HANNE MEYERS		09/29/2018	0829

Controlled Unclassified Information//Basic
 Prepared By: Eric Holzem ASGS Prepared Date: 29 Sept 2018 Prepared Time: 1900


AIR OPERATIONS SUMMARY

INCIDENT NAME: DELTA	OPS PERIOD DATE: 30 September-2018	START TIME: 0800	END TIME: 1930	SUNRISE: 0705	SUNSET: 1853
REMARKS: 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					
READY ALERT AIRCRAFT: 0830-1900					
MEDEVAC – 838PA Short Haul @ Mott HB, Day Only					
TFR #: 8/ 5209 A-136					
FREQ: 124.5750					
4 point box 10,000 MSL					

PERSONNEL	NAME	PHONE #	FREQUENCIES	AM	FM	Fixed Wing Aircraft:
AOBD	Kerry Koskela	559-359-2122	AIR/ AIR – TFR Rotor Victor	124.5750 HA-8 128.4250 HA-133		ATGS AIRCRAFT: Based in Redding Brad Schuette 530-351-5306 (Q) Joel Lane 559-310-9430
ASGS	Eric Holzem (Q) Doug Ledgerwood	530-782-2937 541-852-0633	AIR/GD Tactics AIR/GD Command		167.8125 HA-10 168.3375 HA-31	OTHER FW AIRCRAFT: 4 SCOOPER AVAILABLE
Gate HB	Josh Wilson	530-356-9892	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 Gate Helibase 40° 42.257 x 122°20 246
			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 N#	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	A-135	CFXFT	1	KMAX	Gate HB	0830	0800	Bucket
N161KA	1	KMAX	Gate HB	0830	0800	EU Bucket	A-166	HT747	1	SKY CRANE	Gate HB	0830	0800	Tank
N205BT	2	B205A1+	Gate HB	0830	0800	EU (H506)	A-123	ON ORDER	1	COBRA	REDDING			
N471CH	1	CH47	Gate HB	0830	0800	EU Tank	A-173							
N707AH	3	B-407	Mott Air Field	0830	0800	CWN Mapping	A-64							
N838PA	3	AS350B3	Gate HB	0830	0800	EU Short Haul	A-16							
N699rh	1	Kmax	Gate HB	0830	0800	EU Bucket	A-172							

Delta Safety Message

Operation Period Day/Night	09/30-10-01/18 0700-0700
Major Hazards and Risks: <ul style="list-style-type: none"> • TRANSITION • ROLLING MATERIAL • STORM DEBRIS & ROADS 	
Mitigations: <p>TRANSITION – Doesn't need to be a distraction unless you let it. Know who you are working for and ensure messages are clear.</p> <p>ROLLING MATERIAL- Be prepared for snags, rocks and other fire weakened material to fall or roll downhill. Post lookouts as needed and assure LCES is place before engaging. Avoid night operations in high risk areas if possible. Have an escape plan.</p> <p>STORM DEBRIS & ROADS- Scout out the roads after our first rain storm of the season. Roads in the incident area are characteristically steep, sometimes very narrow, with very tight curves in places. The road surfaces are mostly in good condition, but with the wet conditions will need to take it slow and not be that person that gets suck or runs off the road. Best to have a plan ready before it starts raining, make sure to slow down and only drive to the speed that is safe for the current wet conditions.</p>	
<p style="text-align: center;"><u>Hazardous Tree Indicators:</u></p> <p>It's important to identify the hazardous trees in your work area before engaging.</p> <ul style="list-style-type: none"> • Strong winds • Night Operations • Steep Slopes • Disease or bug-kill timber • Trees and duff have been burning for an extended period • High-risk tree species • Numerous down trees • Dead or broken tops and limbs overhead • Accumulation of downed limbs • Leaning or hung-up trees • Look up, Look Down, Look Around <p>After identifying the hazard trees: look for hazard control measures to mitigate your risks. IRPG pgs. 22 & 23</p>	 <p style="text-align: center;">Is it hunting season yet?</p>
Safety Officer: Jeff Barnhart SOF2, John Nickey <i>JN</i> SOF1	Line Safety Officers: Tom Nash, Elizabeth Younger, Bill Sandborg, Sage Howell (t), Troy Maguire (t) John Strickland, Adam Kohley

INCIDENT SAFETY ANALYSIS 215a

Delta Fire CA-SHF-001444 - September 30-October 1, 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"> ~ Follow "Hazard Tree Safety" guidelines, IRPG page 22. ~ Post lookouts, or use a spotter in mop-up areas with personnel. ~ Don't park vehicles or take breaks in high concentrations of hazard trees. ~ Establish trigger points for disengagement during high wind events. ~ Remember that the hazard zone extends a minimum of 2 1/2 tree heights.
All Divisions	Chain Saw Operations	<ul style="list-style-type: none"> ~ Follow "Hazard Tree Safety" guidelines, IRPG Pg 22 ~ Follow "Procedural Felling Operations" IRPG Pg 85. ~ Look up, Look down, Look around for hazard tree indicators. ~ Only fell and buck trees within your expertise, and training. ~ Do not fall trees during high wind events. ~ Ensure proper use of all required PPE.
All Divisions	Heavy Equipment Operations	<ul style="list-style-type: none"> ~ Refer to "Working with Heavy Equipment" IRPG Pg 86 ~ Ensure communications are established with operators. ~ Use hand signals if other communications are unavailable. ~ Maintain a 50'-100' exclusion area around equipment and increase it to 1 1/2 times tree height when in timber. ~ Use a spotter when backing. ~ Avoid working below heavy equipment.
All Divisions	Air Operations	<ul style="list-style-type: none"> ~ Ensure positive communication with all air resources. ~ Don't plan on air resources for medical transport or resupply. ~ Follow "Aviation Watch-Out Situations" IRPG Pg 46. ~ Refer to "Directing Bucket or Retardant Drops" IRPG Pg 58 . ~ Refer to "Aerial Retardant Safety" IRPG Pg57. ~ Refer to "Aircraft Mishap Response Procedure" IRPG Pg 62.
All Divisions	Driving & Traffic	<ul style="list-style-type: none"> ~ Practice "Defensive Driving" techniques traveling on all roads and city streets. ~ Use spotters & Honk horn to alert personnel when backing. ~ Follow Driving LCES (Lights, Chock blocks, Emergency brake, Seat belts). ~ Always use headlights. ~ Yield to pedestrians and bicycles. ~ Observe posted speed limits. ~ Use the 3 second rule for following distance when driving. ~ Use chock blocks, turn wheels into hill. ~ Avoid distractions (eating, cell phones, radio). ~ Ensure that windshields are kept clean of dust and bugs. ~ Refer to "Smoke and Transportation Safety" IRPG Pg 31 ~ Refer to "Roadside Response Safety" IRPG Pg 26
All Divisions	Fireline Hazards	<ul style="list-style-type: none"> ~ Refer to "Fireline Location" considerations, IRPG Pg 84 ~ Do not work directly above or below personnel during firing and mop-up operations. ~ Watch for falling and rolling debris on steep slopes. ~ Alert crew personnel of rolling debris by yelling to affected individuals. ~ Position debris that could roll vertically on slope. ~ Avoid stepping over debris that could roll by walking around object. ~ Use caution when working around stump holes/ash pits. ~ Avoid radiant heat by wearing appropriate PPE correctly. ~ Use correct tool for task assigned. ~ Flag and isolate all HAZMAT and alert all personnel working in Division. ~ Follow WUI recommendations, IRPG Pg 12.
All Divisions	Helicopter Operations	<ul style="list-style-type: none"> ~ Ensure positive communication with all air resources. ~ Don't plan on air resources for medical transport or resupply. ~ Follow "Aviation Watch-Out Situations" IRPG Pg 46. ~ Refer to "Directing Bucket or Retardant Drops" IRPG Pg 58 . ~ Refer to "Aircraft Mishap Response Procedure" IRPG Pg 62. ~ Stay clear of all bucket drops when suppression actions are in place and allow 1 minute prior to re-entry. ~ Monitor A-G communications.

INCIDENT SAFETY ANALYSIS 215a

All Divisions	Power Utilities	<ul style="list-style-type: none"> ~ Refer to the IRPG page 24 for Power Line Safety. ~ Notify all personnel of down electrical lines. ~ Always treat downed wires as energized. ~ Identify and avoid high tension transmission lines. ~ Identify and avoid high pressure natural gas lines. ~ Identify and avoid damaged gas service near structures. ~ Be aware of utility restoration in your work area.
Div-B,F,P	Night Operations	<ul style="list-style-type: none"> ~ Maintain high visibility in work area and wear vest while in roadway. ~ Use glow sticks to mark hazards. ~ Ensure personnel have a personal light (headlamp). ~ Watch for signs of fatigue. ~ Take breaks away from areas of known hazard.
All Divisions	Steep Terrain & Rolling Debris	<ul style="list-style-type: none"> ~ Maintain 8'-10' spacing when working & walking. ~ Don't work above any personnel. ~ Be on the lookout for rolling rocks, debris, or burning material. ~ Evaluate necessity to send personnel in areas with limited access. ~ Post lookouts IRPG Pg 7
All Divisions	Fatigue & Over Exertion	<ul style="list-style-type: none"> ~ Drink 1 quart of water each hour during and after work. ~ Rotate crews out of smoky areas. ~ Set a reasonable work pace and allow adequate rest breaks while on the project. ~ Stagger work crews start time to limit fatigue. ~ Use buddy system to monitor personnel of heat related and fatigue issues. ~ Follow work / rest guidelines.
All Divisions	Mop-up & Repair	#N/A
Div-B,F,P	Firing Operations & Devices	Look up, Look down, Look all around to maintain your awareness.
All Divisions	Communications	<ul style="list-style-type: none"> ~ Maintain communication with aviation resources, and suppression organization. ~ Ensure all know frequency and protocol for contacting resources. ~ Utilize the ICS 205. ~ Utilize human repeaters when working in dead spots.
All Divisions	Heat Related Illness (HRI)& Dehydration	<ul style="list-style-type: none"> ~ Refer to Heat Related Illness information, IRPG Pg 109 ~ Drink Fluids throughout operational period (6-8 qts/shift). ~ Maintain water/electrolyte ratio of 3 to 1. ~ Maintain proper nutrition. ~ Carry extra water on line and cache water at drop points. ~ Take Frequent breaks, minimum of 10 minutes every hour. ~ Allow out of area resources time to acclimatize before expecting peak performance. ~ Recognize symptoms of HEAT RELATED ILLNESS which include. <ul style="list-style-type: none"> o Lack of energy o Headaches, dizziness o Lack of rest o No hunger, poor eating habits o Hot skin, and lack of sweating
Spike Camp	Spike Camp	<ul style="list-style-type: none"> ~ Keep a clean camp. ~ Ensure communications are in place. ~ Review and observe "Line Spike" considerations, IRPG Pg. 95
All Divisions	Flash Flooding	<ul style="list-style-type: none"> ~ Post lookouts, listen for weather updates by (IMET). ~ Stay out of dry creek beds and gullies during rain/hail/lightning events. ~ Avoid walking in areas with rock, and loose debris during storm events. ~ Avoid walking in single file when coming off hillside. ~ Establish RAWs trigger points on incident radio system for fireline leadership to remove resources prior to severe weather events.

INCIDENT RADIO COMMUNICATIONS PLAN COMMAND	HIRZ CA-SHF-001223 DELTA CA-SHF-001444	Date/Time Prepared 09/29/2018 1800	Operational Period Date/Time 9/30-10/1/18 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 MW	RX Tone	TX Freq N or MW	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	Division P	162.1625 N	107.2	162.1625 N	107.2	A	
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		Incident Location	ICP MCCLOUD, CA
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INCIDENT RADIO COMMUNICATIONS PLAN I/A	HIRZ CA-SHF-001223 DELTA I/A CA-SHF-001444	Date/Time Prepared 09/29/2018 1800	Operational Period Date/Time 9/30 – 10/1/18, 0700-0700
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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		Incident Location
Arnie Irvine, COML		ICP MCCLOUD, CA



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

HIRZ/DELTA FIRE LAND LINES

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

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.

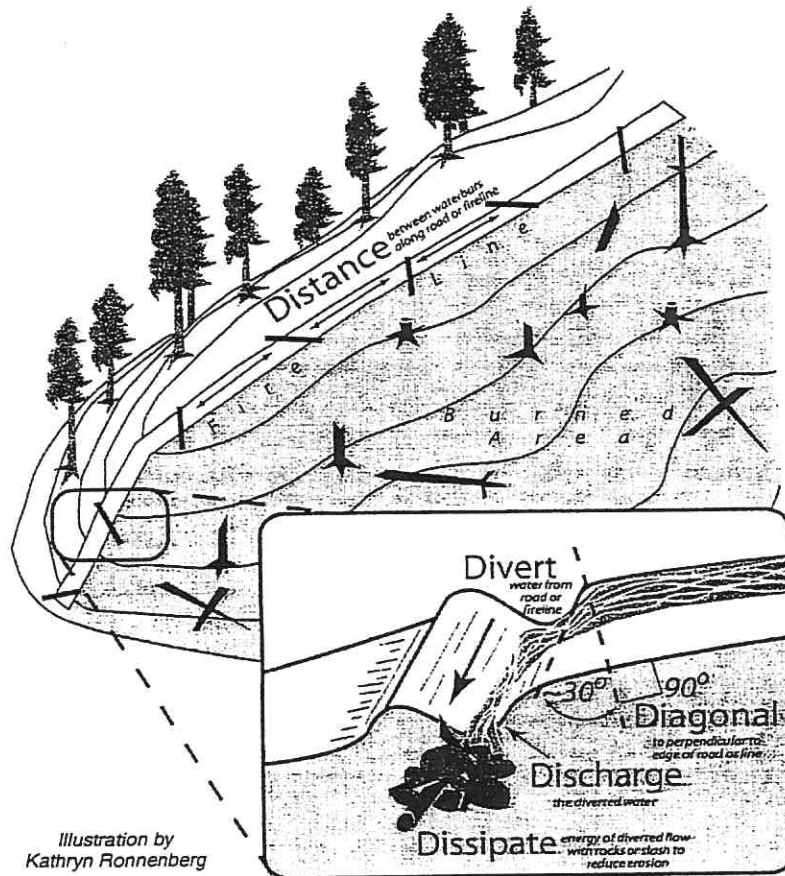


Illustration by
Kathryn Ronnenberg

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

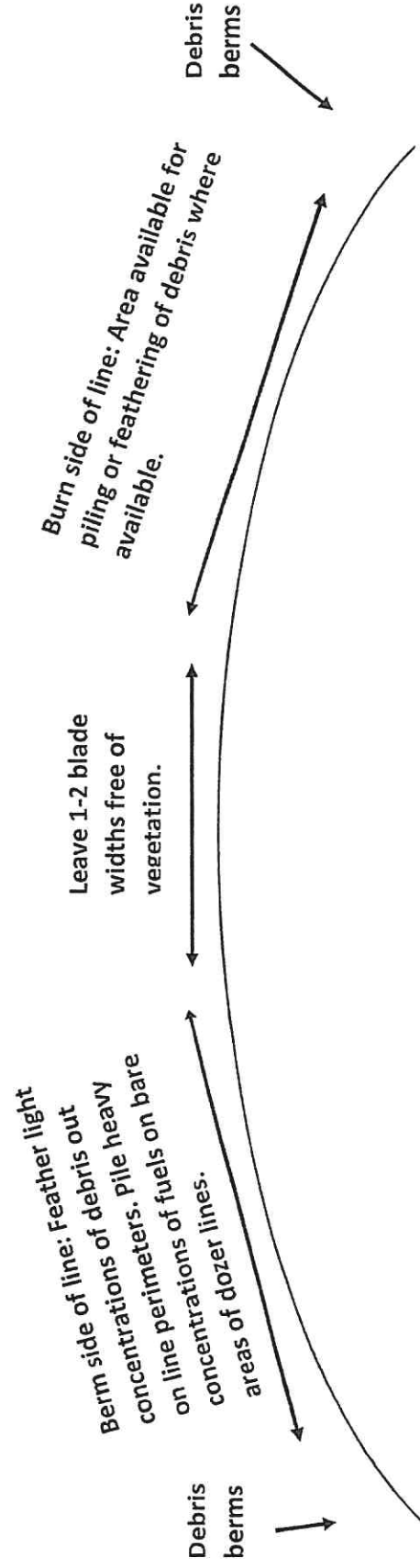
- Minimize loss of soil productivity due to potential erosion in cleared areas.
- Minimize surface erosion.
- Minimize excessive side-cast fuels.

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.



09/30/2018

TENTATIVE RELEASE

DELTA US-CA-SHF-001444

CREWS

C-105 0800 (CC) SACRAMENTO 1

EQUIPMENT

E-491 0700 (GRD) ROAD GRADER - T2 - ACE

OVERHEAD

O-613 0700 (ICT3) ZERR, PAUL M
O-614 0705 (ICT3) TINGLEY, GLEN H
O-277.3 0800 (THSP) BAKER, TYROME F
O-551 0800 (ORDM) BURCHARD, MICHAEL FRANCIS
O-277.2 0800 (THSP) FINGER, MICHAEL S
O-277.4 0800 (THSP) GIBBONEY, CHRISTOPHER D
O-277.1 0800 (THSP) KITAHATA, THOMAS D
O-277 0800 (THSP) REMS 6
O-208 0900 (PIO2) PARKER, LIA
O-788 1000 (DIVS) ANDERSON, MIKE
O-511 1200 (EQPM) BRADSHAW, BENNIE B

Entrance

TOILETS



READS
REAFS

COMMS
ORDERING

FINANCE



MEETING
ROOM

INFO

DOCL

OPS

PLANS

SAFETY

Ground Support
Kitchen/Showers



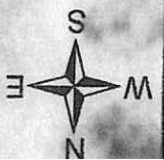
BREIFING
AREA

LOGS
FACL
SUPL

ICT3

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

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"/> RED / PRIORITY 1 Life or limb threatening Injury or illness. Evacuation need is IMMEDIATE <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.</i>
	<input type="checkbox"/> YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary. <i>Ex: Significant trauma, unable to walk, 2° – 3° burns not more than 1-3 palm sizes.</i>
	<input type="checkbox"/> GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport <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 ***