# INCIDENT ACTION PLAN DELTA FIRE

CA-SHF-001444/P5L4L8(0514)

# HIRZ FIRE

CA-SHF-001223 / P5L2ZM (0514)



# **OPERATIONAL PERIODS**

SEPTEMBER 26-27, 2018 DAY 0700-1900 Hours NIGHT 1900-0700 Hours



DELTA



HIR7



#### INCIDENT OBJECTIVES (ICS 202)

	DENT OBJECTIVES (ICS 20	(2)
1. Incident Name:	2. Operational Period: DAY / NIGHT	To the Table 1
HIRZ / DELTA	Date/Time From:	Date/Time To:
	09/26/2018 0700 WED	09/27/2018 0700 THU
3. Objective(s):		
Leader's Intent A full suppression strategy will be implemented for both the minimize impacts to residences, critical infrastructure and pr		
Management Objectives  • Ensure that strategies and tactics provide for firefighter and  • Minimize the threat to private property, critical infrastructure sensitive sites.  • Establish and strengthen cooperator, partner, and stakehole.  • All suppression repair work will be conducted in close coordinates.	e, and commercial timberlands while working der relationships	
Control Objectives DELTA / HIRZ FIRES - Continue to mop-up and patrol as needed to ensure the fire - Continue suppression repair per the approved Suppression		
4. Operational Period Command Emphasis:		
Maintain situational awareness with the potential upcore     Perform aggressive Suppression Repair with efficient of	G	
Priorities #1 - Division CC Spot #2 - Potential new starts #3 - Suppression Repair		
General Situational Awareness: Know who you are working for. Get clear instructions and management of the struction of the structure of the struction of the structure of the st	ake sure they are understood.	
5. Site Safety Plan Required? Yes No 🗓		
Approved Site Safety Plan(s) Located at:		
6. Incident Action Plan (the items checked below are in ICS 202 ICS 207 ICS 208 ICS 208 ICS 204 ICS 220 ICS 205 ICS 205 ICS 205 ICS 205A ICS 206 ICS 206	cluded in this Incident Action Plan):  Other Attachments:    X   HRSP MSG     X   ICS 214 UNIT LOG	G
7. Prepared by: HANNE MEYERS Position	/Title: PLANNING SECTION CHIEF	Signature: Lange Nou evo
8. Approved by Incident Commander: Name:	PAUL ZERR	Signature:
ICS 202 IAP Pa	ge	Date/Time: 09/25/2018 2200

<del></del>	IZATION ASSIGNMENT LIST	9
Incident Name	HIRZ / DELTA	Chief
2. Date: 09/25/1	3 2200	Planni
4. Operational Period	September 26-27, 2018	<b>a</b> .
·	DAY SHIFT 0700 - 1900	Divisio
	NIGHT SHIFT 1900 - 0700	Divisio
Position	Name	Suppr
	ident Commander and Staff	Divisio
Incident Commander	Paul Zerr / Glen Tingley (T)	Divisio
Deputy		Divisio
Safety Officer	John Nickey	Divisio
Information Officer	Sam Harrel	C,
	Jani Harrer	Air Op
Liaison Officer		Air Su
	ency Representative	<u> </u>
Agency	Name	Air Ta
FS Agency Administrator	Terri Simon Jackson	Chief
FS Agency Admin. Rep.	Lesley Yen	Time l
Lead READ	Joe Zustak	Cost L
OES AREP	Pat Titus	Procui
Shasta Co. Sheriff	Lt. Anthony Bertain	, FIOCUI
CHP	Lt. Kyle Foster	Dec
Sierra Pacific	Nick Kroencke	Prepai
Industries	NICK NICETICKE	
CCC Rep.	Chad Harris	
CalTrans	Willie Elder	1
	Planning Section ICP	
Chief	Hanne Meyers	
Resources Unit	name weyers	
Situation Unit	Matthew Snyder(T)	
DMOB Unit	Clint Carson	
GISS	Annette Navarre	1
IMET		
FBAN		1
ARA		]
Training Specialist		
ITSS	Wayne Strand (T)	
Human Resource Specialist		
Documentation Unit	Jerry Sanchez / Maria Knott (T)	
8a. I	Logistics Section ICP	
Chief	Mike Burchard	
Supply Unit		
Facilities Unit	Tim Murdock	
Ground Support Unit	Jacob Bailey (T)	
Communications Unit	Mike Sgro	
Food Unit	Becky Baker	
Medical Unit	Jasen Matlock	
Ordering Manager	Sunny Meitzner	
Oldering Manager	Outing included	l

	9. Day Ope	rations Section							
	Chief OSC	Brian Fabbri							
	Planning OSC	Ben Hendricks							
	a. Hirz /	Delta							
	Division/Group CC	Nathaniel Zalewoki							
	Division/Group Suppression Repair	Will Harris / Josh Hernandez (T) / Steven Brawley (T)							
Ġ.	Division/Group East	Jeff Boswick							
	Division/Group West	Jesse Loeffler							
	Division/Group BAER	Kevin Cooper / Brad Rust							
_	Division/Group Night C	C Mike Anderson							
_	c. Air Opera	itions Branch							
-	Air Operations Branch Director								
	Air Support Group Supervis	sor Josh Wilson							
	Air Tactical Group Supervis	sor							
-	11. Finance	Section							
	Chief	Betty Ballard							
_	Time Unit	Larry Ames / Scott Zehnder							
	Compensation/Claims Unit	Tracy Nicholson							
	Cost Unit								
	Procurement Unit								
	Prepared by Hanne Meyers	3							
1									

ICS 203 NFES 1327

#### **SPOT FORECAST for Upper Elevations Delta Fire**

National Weather Service SACRAMENTO CA

Middle Ridge +/- 6000 feet elevation 147 PM PDT Tue Sep 25 2018

Forecast is based on forecast start time of **0700 PDT on September 26**. If conditions become unrepresentative, contact the National Weather Service.

#### .DISCUSSION...

Breezy north winds and low daytime RH with poor morning RH recovery will bring continued critical fire weather conditions through this afternoon. Conditions will remain quite dry on Wednesday under high pressure but winds should decrease as pressure gradients relax. A Pacific low pressure system is forecast to approach the coast Thursday and Friday bringing a slight cooling trend with slightly higher humidity as a more onshore flow develops. Much cooler temperatures, higher humidity and even a chance for some precipitation for the mountains near the burn site.

#### .OUTLOOK FOR WEDNESDAY OCTOBER 03 THROUGH TUESDAY OCTOBER 09...

The extended outlook for the burn site is near normal temperatures and above normal precipitation. High temperatures are expected in the mid to upper 60s. Low temperatures are expected to be in the low to mid 40s. Precipitation for late next week is still uncertain at this time, but early projections indicate total precipitation amounts between 0.25" and 0.50" from Wednesday, Oct 3rd through Friday, October 5th.

.WEDNESDAY... Sky/weather: Sunny.

Max temperature 75-80.

Min humidity 6-11 percent.

Wind (20 ft) Slope/valley......Northeast winds 5 to 10 mph.

Wind Gusts (20 ft) Slope/valley......Up to 15 mph in the morning, decreasing by the afternoon.

Mixing height Increasing to 3700-4500 ft AGL early in the afternoon.

Transport winds Light from the east around 5 mph. CWR 0% LAL 1

#### .WEDNESDAY NIGHT...Sky/weather: Clear.

Min temperature 50-55.

Max humidity 24-29 percent.

Wind (20 ft) Slope/valley......Variable less than 5 mph.
Wind Gusts (20 ft) Slope/valley......No significant gusts expected.
Mixing height Decreasing to 100 ft AGL early in the evening.

Transport winds Variable up to 5 mph.

CWR 0% LAL 1

.THURSDAY... Sky/weather: Mostly sunny.

Max temperature 75-80.

Min humidity 8-13 percent.

Wind (20 ft) Slope/valley: Northeast winds to 5 mph shifting to south to 6 mph afternoon

Wind Gusts (20 ft) Slope/valley: Up to 10 mph in the afternoon.

Mixing height Increasing to 5100-5900 ft AGL.

Transport winds Southwest 5 to 10 mph. CWR 0% LAL 1

Forecaster...MK

#### **SPOT FORECAST for Lower Elevations Delta Fire**

National Weather Service SACRAMENTO CA

Shotgun Rd & I-5 +/- 1600 feet elevation 218 PM PDT Tue Sep 25 2018

Forecast is based on forecast start time of 0700 PDT on September 26. If conditions become unrepresentative, contact the National Weather Service.

#### .DISCUSSION...

Breezy north winds and low daytime RH with poor morning RH recovery will bring continued critical fire weather conditions through this afternoon. Conditions will remain quite dry on Wednesday under high pressure, and the general pattern of increased wind gusts will begin to diminish. However, wind gusts will continue through Wednesday and will diminish Wednesday night. A Pacific low pressure system is forecast to approach the coast Thursday and Friday bringing a slight cooling trend with slightly higher humidity as a more onshore flow develops. Much cooler temperatures, higher humidity and even a chance for some precipitation for the mountains near the burn site.

#### .OUTLOOK FOR WEDNESDAY OCTOBER 03 THROUGH TUESDAY OCTOBER 09...

The extended outlook for the burn site is near normal temperatures and above normal precipitation. High temperatures are expected in the mid to upper 60s. Low temperatures are expected to be in the low to mid 40s. Precipitation for late next week is still uncertain at this time, but early projections indicate total precipitation amounts between 0.25" and 0.50" from Wednesday, October 3rd through Friday, October 5th.

.WEDNESDAY...

Sky/weather: Sunny.

Max temperature

95-100.

Min humidity

3-8 percent.

Wind (20 ft)

Slope/valley: East winds 5 to 10 mph.

Wind Gusts (20 ft)

Slope/valley: 10 to 15 mph in the afternoon.

Mixing height

Increasing to 3300-4200 ft AGL early in the afternoon.

**Transport winds** 

Northeast 5 to 10 mph.

CWR

0%

1

#### .WEDNESDAY NIGHT...Sky/weather: Mostly clear.

Min temperature

55-60.

Max humidity

37-42 percent.

Wind (20 ft)

Slope/valley: Southwest winds up to 5 mph shifting to north after midnight.

Wind Gusts (20 ft)

Slope/valley: No significant gusts expected.

Mixing height

Decreasing to 0-100 ft AGL early in the evening.

Transport winds

Variable up to 5 mph.

CWR 0% LAL

LAL

1

.THURSDAY...

Sky/weather: Mostly sunny.

Max temperature

94-99.

Min humidity

6-11 percent.

Wind (20 ft) Slope/valley: North winds up to 6 mph shifting to south up to 5 mph in afternoon. Slope/valley......Up to 10 mph in the afternoon. Wind Gusts (20 ft)

Mixing height

Increasing to 2200 ft AGL late in the morning, then increasing to 6300 ft AGL

early in the afternoon. Decreasing to 4300 ft AGL late in the afternoon.

Transport winds

Southwest 5 to 10 mph.

CWR 0%

LAL

1

Forecaster...MK

#### FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 69 TYPE OF FIRE: Wildfire FIRE NAME: Hirz/Delta OPERATIONAL PERIOD: September 26, 2018 DATE ISSUED: September 25, 2018 TIME ISSUED: 1700 SIGNED: 7 UNIT: Shasta-Trinity NF, McCloud RD Teresa Riesenhuber, FBAN

**INPUTS** 

#### \*\*See Spot Weather Forecast for Details\*\*

Weather: Conditions will remain quite dry on Wednesday under high pressure, and the general pattern of

increased wind gusts will begin to diminish. Wind gusts will continue through Wednesday.

Day Temps: 75-80° upper elevations;

95-100° lower elevations

Day RH:

6-11% upper elevations:

3-8% lower elevations

20' Wind:

Northeast 5-10 mph, gusts to 15 mph high country; Lower elevations 5-10 mph, gusts 15 mph from East

Night Temps: 50-55° upper elevations

55-60° lower elevations

Night RH:

24-29% upper elevations

37-42% lower elevations

Winds:

Upper: Variable less than 5mph

Lower: SW less than 5 then becoming N after midnight

#### FIRE BEHAVIOR

GENERAL DELTA HIRZ FIRE BEHAVIOR: Varying fire behavior will continue to burn interior pockets of unburned vegetation of the Delta fire including creeping, backing, smoldering, and single tree torching when winds are at their highest. Hirz fire has low potential for flare-ups or escape.

DIV WW/YY/AA/ZZ/U: Interior smokes may still be visible from I-5 corridor. A few isolated smokes within 200' of fire edge.

CC: Still some heat on the slope above Div CC where the firing operations finished up. This division has the greatest potential for escape when north or downslope winds are present.

DIV DD/GG/JJ: Except for the area near the CC/DD break, few areas of heat remain along the line.

DIV MM/PP: Fire will continue to burn interior pockets of vegetation in the bowl above these divisions. Mostly smoldering and creeping, but when winds surface, single tree torching and flame lengths less than 2 feet are possible. These hot spots are well interior and should not be a threat to fire containment.

Initial Attack or Spot Fires: Areas of grass, brush, and needle/leaf litter outside the containment lines are the most susceptible to spotting or new starts. Expect rapid rates of spread in lower elevations where grass and brush are the primary fuels, temperatures are at the highest and humidity is the lowest. Lower rates of spread will be more noticeable in the timber fuel types at the higher elevations (generally >5500 ft).

#### Worst case, hot and windy, lower elevations:

<u> </u>	Day Rate of Spread	Flame Lengths	Night Rate of Spread	Flame Lengths
GRASS:	60-200 ch/hr	6-15 ft	10-50 ch/hr	3-7 ft
BRUSH:	15-100 ch/hr	7-20 ft	3-50 ch/h	2-10 ft
TIMBER:	5-20 ch/hr	2-12 ft	1-10 ch/h	1-8 ft

Probability Of Ignition: 80-100% Probability Of Ignition: 20-30%

Spot Distance: < 1/4 mile

Clear conditions with little smoke impacts. Transport winds 5-10 mph from the east to northeast.

#### SAFETY

Today we will see ....

Alignments & Patterns for Dangerous Fire Behavior: Hot-Dry-Windy-Unstable Days" (IRPG p73) Temperatures above normal and plenty of sun, critically low humidity and low overnight recovery, high mixing heights, and wide gust spreads.

Base all actions on current and expected behavior of the fire.

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

1. Incident Name: Branch: Division/Group: HIRZ / DELTA 2. Operational Period: DAY CC Date/Time From: Date/Time To: WED 09/26/2018 0700 WED 09/26/2018 1900 **Operations Personnel OPERATIONS CHIEF BRIAN FABBRI** DIVISION/GROUP SUPERVISOR NATHANIEL ZALEWOKI AIR ATTACK SUPERVISOR **BRANCH DIRECTOR** Resources Assigned this Period Number Strike Team / Task Force / LWD Leader Persons Drop Off PT./Time Pick Up PT./Time Resource Designator MCCLOUD ICP/1900 HC2I SHASTA LAKE C-99 09/26 ISAAC FLATTLEY 20 MCCLOUD ICP/0700 MCCLOUD ICP/1900 HC2I LASSEN CREW 9 C-121 10/06 ALLEN SCHULTZ 18 MCCLOUD ICP/0700 HC2IA GFP 15C C-117 SEE CHECKIN MCCLOUD ICP/0700 MCCLOUD ICP/1900 MCCLOUD ICP/1900 MCCLOUD ICP/0700 ES3 SHF 3675C E-413 09/29 MIKE J CARTER 27 MCCLOUD ICP/1900 SEE CHECKIN MCCLOUD ICP/0700 DOZ2 SHF 29 E-518 FELB O-869 10/09 JEFF CLEEK MCCLOUD ICP/0700 MCCLOUD ICP/1900 FMOD NOR CAL FIRE O-636 2 MCCLOUD ICP/0700 MCCLOUD ICP/1900 10/06 ZACHARY KOETUS FMOD NOR CALFIRE 0-637 10/06 TRAVIS GUY 2 MCCLOUD ICP/0700 MCCLOUD ICP/1900 MCCLOUD ICP/0700 MCCLOUD ICP/1900 EMPF O-445 09/26 DAN CHAPMAN 1 MCCLOUD ICP/0700 MCCLOUD ICP/1900 EMTF 0-449 10/03 TROY MILANO 6. Control Operations/Work Assignments: · Continue direct line construction around spot fire in Division CC. · Identify indirect line opportunities and construct as needed. 7. Special Instructions: · Be prepared to support Forest requests for I.A. 8. **Division/Group Communication Summary** TX Tone/NAC TX Frequency N/W Mode RX Tone/NAC Function Channel RX Frequency N/W COMMAND 6 169.5375 N 10/107.2 164,7125 10/107.2 Α 10/107.2 166.7250 N 10/107.2 TACTICAL 9 166.7250 N Α 14 168.3375 N 168.3375 N Α AIR TO GROUND 167.8125 N Α AIR TO GROUND 15 167.8125 N Date Time 9. Prepared By (Resource Unit Leader) Approved By (Planning Section Chief)

HANNE MEYERS

2200

09/25/2018

#### Division/Group Assignment List (ICS 204 WF)

1. Incident Name:		Cor	itrollea	<u>Uncias</u> :	sinea inior	3.	Dasic				
HIRZ / DELTA	Lamin of the State	22.2				Branc	h:		Division/Group	o:	
2. Operational Period:	DAY								SUPPRE	ESSION	
Date/Time From:		Date/	Time To:								
1	WED		2018 190		WED				REPAIR	,	
4. Programma and Confidence in				Operatio	ns Personn	el					
OPERATIONS CH	IIEF BRIAN FABB	RI			DIVISIO	N/GROU	P SUPER	- 1	WILLIAM HARRIS	; '); S. BRAWLEY (T)	
BRANCH DIRECT	FOR			····	All	R ATTAC	K SUPER		J. HENNANDEZ(I	J, S. BRAVILLI (1)	<del></del>
7											
5.			Resou	rces Ass	signed this l	Period					
Strike Team / Tas Resource Desi			LWD		Leader		Number Persons	Dro	p Off PT./Time	Pick Up PT./Tim	1e
HC2 SHASTA 21 C-109	<u></u>		10/07	LLOYD	CRUZ		17	MCCL	OUD ICP/0700	MCCLOUD ICP/190	00
HC2 BLACK EAGLES 6 C-11	0		10/08	CURTIS	GIBSON		20	MCCL	OUD ICP/0700	MCCLOUD ICP/190	00
WTS2 DARRAH LOGGING 2			10/02	WAYNE	VIRAS		1	MCCL	OUD ICP/0700	MCCLOUD ICP/190	00
WTS2 DARRAH LOGGING 1		-   -	09/30	DAVE C	ORR		1	MCCL	OUD ICP/0700	MCCLOUD ICP/190	00
WTS2 JOHNSON E-41		-	10/08	MATTH	EW JOHNSO	NC	1	MCCL	OUD ICP/0700	MCCLOUD ICP/190	00
WTS2 WILLMORE E-419			10/08	KEN GF	RIFFIN		1	MCCL	OUD ICP/0700	MCCLOUD ICP/190	00
WTS2 JUNGWIRTH E-664			10/07	STEVE	BOSWORTH	4	1	MCCL	OUD ICP/0700	MCCLOUD ICP/190	00
WTS2 WILLMORE AG E-665			10/07	DOUGL	AS OILER		1	MCCL	OUD ICP/0700	MCCLOUD ICP/190	00
WTS2 LET-ER-BUCK TRUCKING E-666			10/07	DAREN	WARD	<del></del>	1	MCCL	OUD ICP/0700	MCCLOUD ICP/190	00
WTS2 PRO-DUMP AND EXCAVATING E-667			10/07	BRENT	SMALL		1	MCCL	OUD ICP/0700	MCCLOUD ICP/190	00
WTS2 PRO- DUMP AND EXC	AVATING E-668		10/07	KENNY	GOLDING		1	MCCL	OUD ICP/0700	MCCLOUD ICP/190	00
WTS2 WILLMORE AG SERVI	CES E-669		10/07	MATT R	RICKS		1 MCCLOUD ICP/0700			MCCLOUD ICP/190	00
WTS2 CONVERSE CONSTRU	JCTION E-670		10/09	MATT B	ECK		1 MCCLOUD ICP/0700			MCCLOUD ICP/190	00
DOZ2 NORTHWESTERN E-2	?66	(	09/28	MIKE S	ALTERS		1	MCCL	OUD ICP/0700	MCCLOUD ICP/190	00
DOZ2 DIAMOND RING RANC	H-BRITTEN E-36	5	10/08	JEFF Al	LEXANDER		3	MCCL	OUD ICP/0700	MCCLOUD ICP/190	00
DOZ2 GREGORY, THOMAS	E-661		10/07	TOM GF	REGORY		2	MCCL	OUD ICP/0700	MCCLOUD ICP/190	00
DOZ2 DARRAH LOGGING E	-663		10/07	RICK R	ESH		2	MCCL	OUD ICP/0700	MCCLOUD ICP/190	<u> </u>
EXCA DUDLEYS' E-488			10/08	JEREM'	Y HATHAWA	Υ	2	MCCL	OUD ICP/0700	MCCLOUD ICP/190	00
EXCA STONY CREEK E-486	3	(	09/30	LUKE A	NDREWS		2	MCCL	OUD ICP/0700	MCCLOUD ICP/190	00
EXCA KEN'S E-654	· · · · · · · · · · · · · · · · · · ·	-	10/07	MATTH	EW SMITH		2	MCCL	OUD ICP/0700	MCCLOUD ICP/190	00
		1						* OPEN GREEN S.			
8.		1	M600200507948		ommunicat	100000000000000000000000000000000000000	100 Village 150 (150)				20,250
Function	Channel .	· <del> </del>	equency		RX Tone/		TX Frequer				
COMMAND	1	+	1.5375 N		10/107		164.087		10/107.2	<u>A</u>	
TACTICAL	11	<del> </del>	8.2500 N		10/107	.2	168.250		10/107.2	A	
AIR TO GROUND	14	<del> </del>	168.3375 N				168.337		1	A	
AIR TO GROUND	15	167.8125 N					167.812	<del></del>	<u> </u>	<u>, l                                     </u>	
9. Prepared By (Resource Un	it Leader)		Approv	ed By (F	Planning Sec	ction Chie	ef)	I	Date	Time	
HANNE MEVERS			HANI	VE MEYE	FRS			(	09/25/2018	2200	

#### Division/Group Assignment List (ICS 204 WF)

1. Incident Name:		<u> </u>	maonea	Unclassii	ied illioi	3.	Dasic				
HIRZ / DELTA						Branci	n:		Division/Group	):	
2. Operational Period:	DAY								SUPPRE	ESS	SION
Date/Time From:		Date	e/Time To:						REPAIR		
	VED	09/26	/2018 190	)O \	WED						
4				Operations	Personn	el					
OPERATIONS CHI	EF BRIAN FABB	RI			DIVISION/GROUP SUPERVISOR WILLIAM HARRIS J. HERNANDEZ(T); S. BRAWLEY (T)						BRAWLEY (T)
BRANCH DIRECTO	OR	····	·····	***************************************	All	R ATTACK	( SUPER\	/ISOR		*********	
5.			Resou	ırces Assig	ned this l	Period					
Strike Team / Task Resource Desigi			L.WD		Leader		Number Persons	Drop	Off PT./Time	P	rick Up PT./Time
EXCA HENTHORN E-655			10/07	JEFFREY	HENTHO	RN	2	MCCLC	OUD ICP/0700	MCC	CLOUD ICP/1900
EXCA PETERS E-658		-	10/07	JAY SAND	AHL	<del></del>	2	MCCLC	OUD ICP/0700	мсс	CLOUD ICP/1900
EXCA TRINITY RIVER E-657	**************************************		10/08	WAYNE C	ALLIGAN		2	MCCLC	OUD ICP/0700	мсс	LOUD ICP/1900
EXCA DARRAH LOGGING E-659 10.			10/07	KEITH DA	RRAH		2	MCCLC	OUD ICP/0700	MCC	CLOUD ICP/1900
GRD NORTH STATE EQUIPMENT E-294			09/30	RANDY SA	ANDERS		2	MCCLC	OUD ICP/0700	мсс	CLOUD ICP/1900
GRD JANC CONSTRUCTION	IC CONSTRUCTION E-490 10/02 RIC			RICHARD JANC			2	MCCLOUD ICP/0700 M			LOUD ICP/1900
GRD ACE EARTHMOVING E-491 10/0			10/05	CHRIS AN	DREASE	٧	2	MCCLC	OUD ICP/0700	МСС	CLOUD ICP/1900
SKD2 J & D LOGGING E-275 0		09/29	SAWYER	LOGAN		2	MCCLC	OUD ICP/0700	MCC	LOUD ICP/1900	
SKD2 HALEY E-276 09/2			09/26	TODD HAI	EY		2	MCCLC	OUD ICP/0700	MCC	LOUD ICP/1900
PROCESSOR SIERRA LAND E-495			10/08	WES TAYI	_OR			MCCLC	OUD ICP/0700	MCC	LOUD ICP/1900
CHIP CUT WRIGHT SERVICES	6 E-592		09/30	JAKE SMC	THERMA	N.	3	MCCLOUD ICP/0700			LOUD ICP/1900
CHIP DIAMOND FIRE E-674			10/08	08 BRAD EMERY			2 MCCLOUD ICP/0700			мсс	LOUD ICP/1900
FMOD PACIFIC RIDGELINE FO	DRESTRY O-638		10/06	10/06 MIKE FREDERICKS			2 MCCLOUD ICP/0700			MCC	LOUD ICP/1900
TFLD O-643			10/07	KEVIN J O	SBORNE	<del></del>	1	MCCLOUD ICP/0700 M			LOUD ICP/1900
TFLD O-655			10/07	CURTIS M	ATTHEW	S	1	MCCLC	OUD ICP/0700	MCC	LOUD ICP/1900
HEQB O-639			10/06	ADAM STE	EVENS		1	MCCLC	OUD ICP/0700	MCCLOUD ICP/1900	
HEQB O-656			10/07	RYAN ME	CHAM		1	MCCLC	OUD ICP/0700	MCC	LOUD ICP/1900
HEQB 0-657	H-1		10/07	BRIAN JAN	NES	***************************************	1	MCCLC	OUD ICP/0700	MCC	LOUD ICP/1900
HEQB(T) O-645			10/06	MATTHEW	/WESTO	٧	1	MCCLC	OUD ICP/0700	MCC	LOUD ICP/1900
HEQB(T) O-658			10/07	DENNIS C	ARPENTE	R	1	MCCLC	OUD ICP/0700	MCC	LOUD ICP/1900
8.			Division	Group Con	nmunicati	on Summ	ary				
Function	Channel	RX F	requency	l	RX Tone/		X Frequer	icy N/W	TX Tone/NAC	;	Mode
COMMAND	1	1	71.5375 N	1	10/107	.2	164.087	'5 N	10/107.2		Α
TACTICAL	11	1	68.2500 N	1	10/107	.2	168.250	00 N	10/107.2		А
AIR TO GROUND	14	1	68.3375 N	<u> </u>			168.337	75 N			Α
AIR TO GROUND	15	1	67.8125 N	1			167.812	25 N			А
9. Prepared By (Resource Unit	Leader)		Approv	red By (Pla	nning Sec	tion Chie	f)	D	ate	7	ime
HANNE MEYERS			HAN	NE MEYER	S			09	9/25/2018	220	00

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

1. Incident Name:				i Oliciassiii		3.					
HIRZ / DELTA			•	·		Branc	:h:		Division/Group	p:	
2. Operational Period:	DAY								SUPPRE	ES	SION
Date/Time From:			ime To						REPAIR		
	ED	09/26/20	018 190	00 V	VED						
4.	S COLLAN SACO	1868		Operations			n euron	//COD	IVANI LIAM HADDIS		
OPERATIONS CHIE	F BRIAN FABBI	≺ા		DIVISION/GROUP SUPERVISO					J. HERNANDEZ(1		BRAWLEY (T)
BRANCH DIRECTO	R			AIR ATTACK SUPERVIS							<del></del>
5.											
Strike Team / Task I	Force /	-1-	Reso	urces Assigi	ned this	Period	Number	T		Π	
Resource Design		<b>!</b> 1	_WD		Leader		Persons	Dro	op Off PT./Time		Pick Up PT./Time
HEQB(T) O-662		1	0/08	BRIAN GO	OD		1	MCCI	OUD ICP/0700	МС	CLOUD ICP/1900
EMPF O-664		1	0/08	DRAKE MA	RTIN		1	мссі	OUD ICP/0700	мс	CLOUD ICP/1900
EMPF O-435		1	0/03	KEVIN HIN	KLE		1	мссі	OUD ICP/0700	мс	CLOUD ICP/1900
EMPF O-436		1 1	0/03	SCOTTTE	RAGOU	N	1	MCCI	_OUD ICP/0700	мс	CLOUD ICP/1900
EMPF O-437		0	9/26	JOHN WAF	RICK		1	MCCL	_OUD ICP/0700	мс	CLOUD ICP/1900
EMTF O-447			9/26	ISAAC SIE	GEL		1	MCCI	_OUD ICP/0700	мс	CLOUD ICP/1900
SOF2 0-160		C	9/30	THOMAS N	NASH		1	мссі	OUD ICP/0700	МС	CLOUD ICP/1900
REAF 0-290		C	9/28	STEPHEN	HODGES	3	1	мссі	_OUD ICP/0700	МС	CLOUD ICP/1900
REAF 0-415		1	0/02	MICHAEL I	PARENTI		1	мссі	OUD ICP/0700	мс	CLOUD ICP/1900
REAF O-475		1	0/04	JASON R H	KLOTZ		1	MCCI	OUD ICP/0700	мс	CLOUD ICP/1900
REAF O-512		1	0/09	ASHLEY KNIGHT			1	мссі	OUD ICP/0700	мс	CLOUD ICP/1900
REAF O-549			9/28	GABRIELL	MAN	1	OUD (CP/0700	МС	CLOUD ICP/1900		
REAF O-559		1	0/01	0/01 ERIK A CORDTZ			1 MCCLOUD ICP/0700			мс	CLOUD ICP/1900
REAF O-560		1	0/01	ERIK M RA	DEMAC	-lER	1	мссі	_OUD (CP/0700	мс	CLOUD ICP/1900
REAF O-561	·····	0	9/30	ALLEN SC	HROEDE	R	1	мссі	OUD ICP/0700	мс	CLOUD ICP/1900
REAF O-597		1	0/02	BRUCE RO	BISON		1	MCCL	OUD ICP/0700	мс	CLOUD ICP/1900
REAF O-607		1	0/03	THOMAS D	DEMEO	······································	1	MCCL	OUD ICP/0700	мс	CLOUD ICP/1900
REAF O-632		1	0/04	JOE ZUST	AK		1	MCCL	OUD ICP/0700	МС	CLOUD ICP/1900
REAF E-343.1		0	9/13	BRENDAN	LUKAS		1	MCCL	OUD ICP/0700	МС	CLOUD ICP/1900
REAF(T) O-416		1	0/02	MOLLY BR	EITMUN		1	MCCL	OUD ICP/0700	МС	CLOUD ICP/1900
								L		1	
8.			)ivisior	/Group Com	municat	ion Sumr	mary		<del></del>		
Function	Channel	RX Fre	quency	N/W	RX Tone	/NAC	TX Freque	ncy N/V		С	Mode
COMMAND	1	<del></del>	1.5375		10/107		164.08		10/107.2		Α
TACTICAL	11	<del> </del>	3.2500		10/107	(.2	168.250		10/107.2		Α
AIR TO GROUND	14 15	1-	3.3375   7.8125			<del></del>	168.33				A A
AIR TO GROUND  9. Prepared By (Resource Unit		I	T	ved By (Plar	ning Se	ction Chi			 Date	<u> </u>	Time
HANNE MEYERS			` `	INE MEYERS	_		•		09/25/2018		200
, , , , , , , , , , , , , , , , , , ,			1 . " "		-				· -		

#### Division/Group Assignment List (ICS 204 WF)

		Controlled Unclas	sified Info	mation// 3.	Basic							
1. Incident Name:						<del></del> i						
HIRZ / DELTA				Branci	n:	İ	Division/Group:					
2. Operational Period:	DAY						SUPPRE	SSION				
Date/Time From:		Date/Time To:				İ	REPAIR					
	VED	09/26/2018 1900	WED									
4		Operatio	ons Personn									
OPERATIONS CHI	EF BRIAN FABBRI	I	DIVISIO	N/GROU	P SUPERV	1	WILLIAM HARRIS J. HERNANDEZ(T)	S BRAWI FY (T)				
BRANCH DIRECTO	OR .		Ai	R ATTACI	K SUPERV		0.1121(47)11522(7)	3. B. W. W. L. L. (1)				
5. Resources Assigned this Period												
Strike Team / Task					Number		OS DT 35:	District DT /Time				
Resource Desig	nator	LWD	Leader	Persons	Dro	p Off PT./Time	Pick Up PT./Time					
6. Control Operations/Work Assignments:												
North:												
Continue suppression rep	pair from porth of DE	2.80 on Girard Ridge and	I south of DP	80 toward	Yellow Jac	ket Ric	loe					
Continue Repair Work fro		oo on on ara mage and	300111 01 21	00 (0110) 4	1011011 000	MOL THE	.90.					
Continue Chipping operat		eek towards DP 60.										
South:  • Continue Chipping operations from DP 51 to DP 30.												
Continue Dozer line repair			Rd by DP 90.									
Continue Dozer line repai			•									
Continue Grader work on	Fenders Ferry Road	đ.										
7. Special Instructions:												
Coordinate with READs to	o identify suppressio	on repair needs.										
****												
8.												
		Division/Group (	29. 20.20.002.003.003.003.	SORGO SE SE SE SE SE SE SE SE SE SE SE SE SE	SECURE AND ADMINISTRA		.T					
Function	Channel	RX Frequency N/W	RX Tone		X Frequen	-		Mode				
COMMAND	1	171.5375 N	10/107		164.087		10/107.2	A				
TACTICAL	11	168.2500 N	10/107	7.2	168.250		10/107.2	A				
AIR TO GROUND	14	168.3375 N			168.337			A .				
AIR TO GROUND	15	167.8125 N			167.812		1	A				
9. Prepared By (Resource Unit	Leader)	Approved By (	Planning Se	ction Chie	ef)	ן	Date	Time				

HANNE MEYERS

2200

09/25/2018

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

1. Incident Name:						3.		01000			
HIRZ / DELTA						Branch	1:		Division/Grou	p:	
2. Operational Period:	DAY										
Date/Time From: 09/26/2018 0700 V	VED		ime To: 018 190		ÆD.				EAST		
4				Operations I	Personne	i					
OPERATIONS CH	IEF BRIAN F	ABBRI			DIVISIO	N/GROUP	SUPER\	ISOR .	JEFFREY BOSTV	NICK	
BRANCH DIRECT	OR I				ΔIF	RATTACH	(SUPER)	(ISOR			
BRANGII DINCO						(7)170					
5.		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	Resou	ırces Assigr	ed this F	erlod .					
Strike Team / Tasi			. WD		Leader		Number Persons	Droi	o Off PT./Time	Dick	: Up PT./Time
Resource Desig	jnator		WD 09/28	CHRIS SAN			5		OUD ICP/0700		OUD ICP/1900
ENG3 IAR 09 E-541			SEE CHEC					OUD ICP/0700		OUD ICP/1900	
ENG3 IAR 05 E-542									OUD ICP/0700		OUD ICP/1900
				SEE CHEC						<u> </u>	
ENG6 MAINE FOREST SERVICE 6200 E-1 09/27				WESLEY H			4		OUD ICP/0700	<u> </u>	OUD ICP/1900
ENG6 HART VENTURES, INC. E-263 09/27				SKIP KOLT			3		OUD ICP/0700		OUD ICP/1900
ENG6 MAINE FOREST SERVICE 6198 E-330 09/27			ZACHARY	D MONR	OE	4		OUD ICP/0700		OUD ICP/1900	
WTS2 YREKA OUTLANDS E-270 09/28			9/28	ALLEN WIL	LIAMS		2	MCCL	OUD ICP/0700	MCCLC	OUD ICP/1900
WTS2 CARLTON CHRISTMAS TREES E-347 09/30			DOUGLAS	MACKEN	IZIE	1	MCCLO	OUD ICP/0700	MCCLC	OUD ICP/1900	
REMS 6 O-277		(	9/27	TOM KITAH	ATA		4	MCCL	OUD ICP/0700	MCCLC	OUD ICP/1900
EMPF O-451		(	9/26	EUAN A BL	ILMER		1	MCCLO	OUD ICP/0700	MCCLC	OUD ICP/1900
EMTF O-446		1	0/03	PHIL FAUL	DING		1	MCCLO	OUD ICP/0700	MCCLC	OUD ICP/1900
SOFR O-646		- 0	9/30	ELIZABETH	YOUNG	ER	1	MCCLO	OUD ICP/0700	MCCLC	OUD ICP/1900
										<del> </del>	
6. Control Operations/Work A	ssignments:			l		······································				<u>.L</u>	
·											
Continue to patrol and me	op-up to secu	re fire perimete	er.								
7. Special Instructions:											
·											
<ul> <li>Includes Divisions PP / T</li> </ul>	T/WW/YY	AA / ZZ.									
Be prepared to support F	orest request	s for I.A.									
8.		ſ	)ivision/	Group Com	municati	on Summ	ary	48 60 60			
Function	Channel	RX Fre	quency	NW N	RX Tone/	NAC T	X Frequer	icy N/W	TX Tone/NA	.c	Mode
COMMAND	6		9.5375 N		10/107	.2	164.71	25	10/107.2		Α
TACTIGAL	7	168	3.0500 N		10/107	.2	168.050	00 N	10/107.2		Α
AIR TO GROUND	14	168	3.3375 N				168.337	'5 N			А
AIR TO GROUND	15	167	7.8125 N				167.812	!5 N			А
9. Prepared By (Resource Uni	t Leader)		Approv	ed By (Plan	ning Sec	tion Chie	f)	D	ate	Tim	ie

HANNE MEYERS

2200

09/25/2018

. Incident Name:			3.	
HIRZ / DELTA			Branch:	Division/Group:
. Operational Period: DAY				
Date/Time From:	Date/Time To:			EAST
09/26/2018 0700 WED	09/26/2018 1900	WED		
	Opera	itions Personi	iel	
OPERATIONS CHIEF BRIAN	N FABBRI	DIVISI	ON/GROUP SUPERV	ISOR JEFFREY BOSTWICK
BRANCH DIRECTOR		A	IR ATTACK SUPERV	ISOR
. Special Instructions:				
Backhaul all unneeded equipment.				
f Interstate 5 needs to be closed:				
<ul> <li>1. Operations is notified.</li> </ul>				
<ul> <li>2. Operations notifies communication</li> </ul>	ons.			
<ul> <li>3. Communications notifies CHP dis</li> </ul>	spatch.			

46-16-19-180-18-19-10-18-12-18-18-1		Urvision/Group	Communication Su	mmary		
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	Α
TACTICAL	7	168.0500 N	10/107.2	168.0500 N	10/107.2	Α
AIR TO GROUND	14	168.3375 N		168.3375 N		А
AIR TO GROUND	15	167.8125 N		167.8125 N		Α

9. Prepared By (Resource Unit Leader) Approved By (Planning Section Chief) Date Time

HANNE MEYERS 09/25/2018 2200

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

1. Incident Name:			3.				
HIRZ / DELTA			Branch	ı:		Division/Group	):
2. Operational Period: DAY							
Date/Time From:	Date/Time To:				İ	WEST	
	09/26/2018 190	0 WED					
4.		Operations Personn			I		
OPERATIONS CHIEF BRIAN FABBR		DIVISIO	N/GROUP	SUPERV	ISOR .	JESSE LOEFFLER	Κ
BRANCH DIRECTOR		Al	R ATTACK	SUPERV	ISOR		
5.	Resou	rces Assigned this l	<sup>S</sup> eriod				
Strike Team / Task Force / Resource Designator	LWD	Leader		Number Persons	Drog	o Off PT./Time	Pick Up PT./Time
ENG6 PIERCE FIRE E-472	10/01	MICHAEL LAWREN	CE	3	MCCL	OUD ICP/0700	MCCLOUD ICP/1900
ENG6 TRI-STATE FIRE ENG 1 E-473	10/01	ROB PIERCE		3	MCCL	OUD ICP/0700	MCCLOUD ICP/1900
ENG6 FAIRVIEW VALLEY BE 575 E-457	09/30	AUGUST CAMPBEL	,L	3	MCCL	OUD ICP/0700	MCCLOUD ICP/1900
ENG6 FIRESTORM E9905 E-653	10/07	SAM PEARCE		3	MCCL	OUD ICP/0700	MCCLOUD ICP/1900
REMS 5 O-669	10/09	MADRIGAL BARAJA	AS	4	MCCL	OUD ICP/0700	MCCLOUD ICP/1900
EMPF	10/09	BRANDON WHITNE	Υ	1	MCCL	OUD ICP/0700	MCCLOUD ICP/1900
EMPF O-443	09/27	DAN J MOORE		1	MCCL	OUD ICP/0700	MCCLOUD ICP/1900
EMPF O-211	09/29	MATT HECKMANN		1	MCCL	OUD ICP/0700	MCCLOUD ICP/1900
EMPF O-668	10/09	PIERCE ACKERMA	N	1	MCCL	OUD ICP/0700	MCCLOUD ICP/1900
Control Operations/Work Assignments:     Continue to patrol and mop-up to secure fire  7. Special Instructions:	perimeter.						
Includes Divisions DD/GG/JJ/MM. Be prepared to support Forest requests for IA Backhaul all unneeded equipment.	<b>.</b> .						
8.	Division/	Group Communicat	on Summ	ary			
Function Channel	RX Frequency	N/W RX Tone	NAC T	X Frequen	cy N/W	TX Tone/NAC	Mode Mode
GOMMAND 2	172.6500 N			164.750		10/107.2	A
TACTICAL 8	168.6000 N		.2	168.600		10/107.2	A
AIR TO GROUND 14	168.3375 N			168.337			A
AIR TO GROUND 15  9. Prepared By (Resource Unit Leader)	167.8125 N	ed By (Planning Sec	tion Chief	167.812 n		l Pate	A Time

HANNE MEYERS

2200

09/25/2018

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

1. Incident Name:						3.					
HIRZ / DELTA						Branc	h:		Division/Grou	p:	
2. Operational Period:	DAY										
Date/Time From: 09/26/2018 0700	WED	Date/1 09/26/2	ime To 018 190		VED				BAER		
4 Presidente de la compressión de				Operations	Personn	oi -					
OPERATIONS C	HIEF BRIAN FAE	IBRI	•		DIVISIO	N/GROU	P SUPER\		KEVIN COOPER	805-6	80-0318
BRANCH DIREC	TOR				Al	R ATTAC	( SUPER\		BRAD RUST		
5.			Reso	urces Assign	ed this	Period					
Strike Team / Ta Resource Des		ı	_WD		Leader		Number Persons		p Off PT./Time	P	rick Up PT./Time
LOGISTICS			19/28	CATHY CA	RLOCK		1		NG/0700	<u> </u>	DING/1900
GIS		C	9/28	MIKE HASH	KELL		1	REDDI	NG/0700	RED	DING/1900
GIS		C	9/28	BRANDON	ZIMMEF	MAN	1	REDDI	NG/0700	RED	DING/1900
ENGINEERING		C	9/28	JENNIFER	DEAN		1	REDDI	NG/0700	RED	DING/1900
ENGINEERING	······································	C	9/28	ANGIE PEF	REZ		1	REDDI	NG/0700	RED	DING/1900
BOTANY		C	9/28	ALEX RANI	DOLPH-L	OWE	1	REDDI	NG/0700	RED	DING/1900
PIO		C	9/28	DUANE LY	ON		1	REDDI	NG/0700	RED	DING/1900
PIO		C	9/28	JUDITH DO	WNING		1	REDDI	NG/0700	RED	DING/1900
FISHERIES		C	9/28	DAN TEATE	ER		1	REDDI	NG/0700	RED	DING/1900
GEOLOGIST		0	9/28	DENNIS VE	ICH		1	REDDI	NG/0700	RED	DING/1900
HYDROLOGY		0	9/28	CHRISTINE	MAI		1	REDDI	NG/0700	RED	DING/1900
HERITAGE		0	9/28	JEREMY H	AINES	······································	1	REDDI	NG/0700	RED	DING/1900
RECREATION		0	9/28	ANDREW K	(ENNED)	<u></u>	1	REDDI	NG/0700	RED	DING/1900
SOILS		0	9/28	WILL TRIPF	<del></del>		1	REDDI	NG/0700	RED	DING/1900
SOILS		0	9/28	ANNA COU	RTNEY		1	REDDI	NG/0700	RED	DING/1900
		***************************************									
					***************************************				<del></del>		
6. Control Operations/Work Assignments:  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.											
		D	ivision	/Group Com	municati	on Summ	ary				
Function	Channel	RX Fre	quency	N/W F	RX Tone/	NAC T	X Frequen	ıcy N/W	TX Tone/NAC	: T	Mode
COMMAND	SEE COMM PLA	N									
TACTICAL	SEE COMM PLA	'N									
AIR TO GROUND	14	168	.3375 1	1			168.337	'5 N			Α
AIR TO GROUND	15		.8125 N		····		167.812				Α
9. Prepared By (Resource Ur	nit Leader)		Approv	ved By (Plan	ning Sec	tion Chie	f)	D	ate	T	îme

HANNE MEYERS

2200

09/25/2018

# Division/Group Assignment List (ICS 204 WF) Controlled Unclassified Information//Basic 3.

1. Incident Name:					3.			
HIRZ / DELTA					Bra	anch:	Division/Group	:
2. Operational Period:	DAY							
Date/Time From:	Г	Date/I	Time To:				BAER	
f	WED		018 1900	WE	ĒD			
•			Ope	rations P	ersonnel		1	
OPERATIONS CI	HIEF BRIAN FABBE	रा				OUP SUPERVISOR	KEVIN COOPER 8	05-680-0318
							BRAD RUST	
BRANCH DIREC	TOR				AIR ATT	ACK SUPERVISOR	₹	
7. Special Instructions:	<u> </u>			]			•	
BAER team members will che	ack in and out with D	ivieion Si	inemiente at	nd utilize tl	he tactical free	t hannies sesinned t	o those divisions to c	ommunicate
Accountability for the team re	sts with the BAER te	am leade	er; each day	the team	checks in and	out from our IC at the	ne Shasta-Trinity Sup	ervisor's Office.
-								
								:
8.		E	ivision/Gro	up Comm	unication Su	immary		
Function	Channel	57200060403343403550	quency N/W	1	X Tone/NAC	TX Frequency N	W TX Tone/NAC	Mode
COMMAND	SEE COMM PLAN		4-2	+ "				
TACTICAL	SEE COMM PLAN			<del>                                     </del>				
AIR TO GROUND	14	169	3.3375 N	-	<del> </del>	168.3375 N		A
AIR TO GROUND	15		7.8125 N	-		167.8125 N		A A
9. Prepared By (Resource Un		L		By (Blan-	ing Section (		Date	Time
	in Leauer)				my section (	Julei)		
HANNE MEYERS			HANNE N	MEYERS			09/25/2018	2200

# Night Shift 1900-0700

Night Shift Briefing at McCloud ICP at 1800

### Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			Jassilleu IIIO	3.					
HIRZ / DELTA				Branc	h:	-	Division/Group	:	
2. Operational Period: NIC	ЭНТ					***************************************			
Date/Time From:	Date/	ime To:				,	NIGHT C	C	
09/26/2018 1900 WED	09/27/2	018 0700	THU						
		Opei	rations Personn						
OPERATIONS CHIEF BRIA	AN FABBRI		DIVISIO	N/GROU	P SUPERV	ISOR N	IIKE ANDERSON		
BRANCH DIRECTOR			All	RATTAC	K SUPERV	ISOR			
<b>5</b> ,		Resources	Assigned this I	Period					
Strike Team / Task Force / Resource Designator		LWD	Leader		Number Persons	Drop	Off PT./Time	Pick Up PT./Time	
HC1 TRINITY IHC C-120	<u></u>	SE	E CHECKIN					MCCLOUD ICP/0700	
ENG3 SHF 361		SE	E CHECKIN		5	MCCLC	UD ICP/1900	MCCLOUD ICP/0700	
ENG SHF 353		SE	E CHECKIN		5	MCCLO	UD ICP/1900	MCCLOUD ICP/0700	
WTT2 SHF 66		SE	E CHECKIN	····	2	MCCLC	UD ICP/1900	MCCLOUD ICP/0700	
DOZ2 SHF 29 E-518		SEI	E CHECKIN		-	MCCLO	UD ICP/1900	MCCLOUD ICP/0700	
EMPF 0-666	,	10/09 MIC	CHAEL BRAZIEL		1	MCCLO	UD ICP/1900	MCCLOUD ICP/0700	
EMPF 0-667		0/09 TEI	D SOLOSKI		1	MCCLO	UD ICP/1900	MCCLOUD ICP/0700	
			· · · · · · · · · · · · · · · · · · ·		-				
					-			W 0.21.014	
								····	
6. Control Operations/Work Assignments:									
6. Control Operations/Work Assignments:									
Continue direct line construction around spot fire in Division CC.									
7. Special Instructions:			· · · · · · · · · · · · · · · · · · ·						
7. Opecia: matriculoris.									
		livision/Gro	up Communicati	on Sumn	narv	6 og 69			
		quency N/W	T		TX Frequen	cv N/W	TX Tone/NAC	Mode	
		9.5375 N	10/107	<del>-</del>	164.71		10/107.2	A	
	9 160	6.7250 N	10/107	.2	166.725	0 N	10/107.2	А	
AIR TO GROUND 1	4 16	3.3375 N			168.337	5 N		A	
AIR TO GROUND 1	5 16	7.8125 N			167.812	5 N		А	
9. Prepared By (Resource Unit Leader	)	Approved E	By (Planning Sec	tion Chie	ef)	D	ate	Time	
HANNE MEYERS		HANNE M	MEYERS			09	)/25/2018	2200	

Controlled Unclassified Information//Basic Prepared By: Tyler Detrick ASGS Prepared Date: 24 Sept 2018

AIR OPER,	AIR OPERATIONS SUMMARY	MARY		Prep	Prepared By: Tyler Detrick ASGS Prepared Date	iem man	mattour/ basic Prepared Date: 24 Sept 2018		Prepared Time: 1900	
INCIDENT NAME	NAME:	DELTA		OPS PERIOD DATE: 26 September-2018	<b>3D DATE:</b> per-2018	START TIME: 0800	END TIME:	SUNRISE: 0700	SUNSET:	
REMARKS MONITOR,	: Safety Note AIR TO GROU Comms on C	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	Operation AIR ACTIV I 13 for al	Special E	Equipment, etc. medicals	READY ALERT A MEDEVAC - 838	READY ALERT AIRCRAFT: 0830-1900 MEDEVAC – 838PA Short Haul @ Mott HB, Day Only	0 t HB, Day Only	TFR #: 8/ 5209 A-136 FREQ: 124.5750 4 point box 10,000 MSL	
PERSONNEL	E	NAME	PHONE #	#:	FREQUENCIES	АМ	FM	Fixed Wing Aircraft:		
ASGS		Josh Wilson	530-35	530-356-9892	AIR/ AIR – TFR Rotor Victor	124.5750 HA-8 128.4250 HA-133		ATGS AIRCRAFT: Based in Redding for IA	A	1
					AIR/GD Tactics AIR/GD Command		167.8125 HA-10 168.3375 HA-31	OTHER FW AIRCRAFT:	:Te	
мотт нв		Josh Wilson	530-35	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	P in McCloud 122° 07.5961 El. 3388	1
					Command 2		172.6500 RX 164.7500 TX Tone 10	MOTT HB - Located a 41° 15.744 X 12	MOTT HB - Located along I-5 near McCloud 41° 15.744 X 122° 16.281	
					Command 3		170.4250 RX 168.0750 TX Tone 10			T
					Deck – Mott HB		163.100			<u> </u>
					Air Guard		168.6250 (110.9)tx/rx			
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
FAA N# T	TY MAKE/MOD	BASE	AVAIL	START	REMARKS	FAA N# TY MAKE/MOD	(E/MOD BASE	AVAIL START	REMARKS	<b>}</b>
N239CH 1	1 BV234	Mott HB	0830	0800	EU Bucket A-135					7
N161KA 1	KMAX	Mott HB	0830	0800	EU Bucket A-166					
N205BT 2	2 B205A1+	Mott HB	0880	0800	EU (H506) A-123					·
										ı
N707AH 3	3 B-407	Mott HB	0830	0800	CWN Mapping A-64					-
N838PA 3	3 AS350B3	Mott HB	0830	0800	EU Short Haul A-16					
										,
					TO THE THE THE THE THE THE THE THE THE THE					1

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## **Delta Safety Message**

**Operation Period Day/Night** 

09/26-27/2018

0700-0700

#### Major Hazards and Risks:

- DRIVING
- COMMUNICATIONS
- FIRELINE AWARENESS
- FATIGUE

#### **Mitigations:**

- **DRIVING-** Expect the unexpected. Lights on in low visibility areas.
- **COMMUNICATIONS** Clear and concise.
- FIRELINE AWARENESS: Don't forget to Look Up, Look Down, and Look Around.
- **FATIGUE:** Manage yourself and those around you for excessive fatigue.

# Escape Route/Safety Zone Checklist

#### **Escape Routes:**

- \*Designate primary and back-up escape routes.
- \*Scouted soils, vegetation, slope
- \*Timed slowest person, fatigue, dozer speed
- \*Marked flagged for day and night use

#### Safety Zones:

- \*Survivable without a shelter
- \*Natural clean burn, water, bare soil/rock
- \*Man-made constructed sites, roads, etc.
- \*Scouted for size and hazards
- \*Close enough considering escape time needed

#### Remember and Follow:

- \*The 10 Standard Fire Orders
- \*The Common Denominators of Fire Behavior on Tragedy Fires
- \*The Downhill Line Construction Guidelines

#### **Driving & Fatigue**

- Fatigue can cause us to mentally stray from the driving task. The roads on the Beaverhead National Forest are very unforgiving.
- It only takes a second of distraction to lose control of our vehicle. The faster you are traveling, the faster you get in trouble.
- Make sure you recognize when you are too tired to drive!
- Don't tough it out and put yourself and your passengers at risk!
- Slow down, take breaks, and talk to your passengers. If possible, keep an alert passenger in the front seat next to you. Know your limits.
- Follow posted speed limits or slower, wear your seat belt & watch for wildlife, children, and cows.

Safety Officer: John Nickey SOF1 🔏 🔾

Line Safety Officers: Tom Nash, Elizabeth Younger

#### **INCIDENT SAFETY ANALYSIS 215a**

Delta Fire CA-SHF-001444 - September 26-27, 2018

8. Location	9. Hazard	6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)
All Divisions	Driving & Traffic	~ 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	Hazard Trees	<ul> <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	~ Follow "Hazard Tree Safety" guidelines, IRPG Pg 22
All Divisions	Heavy Equipment Operations	~ 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	Steep Terrain & Rolling Debris	<ul> <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> <li>Drink 1 quart of water each hour during and after work.</li> <li>Rotate crews out of smoky areas.</li> <li>Set a reasonable work pace and allow adequate rest breaks while on the project.</li> <li>Stagger work crews start time to limit fatigue.</li> <li>Use buddy system to monitor personnel of heat related and fatigue issues.</li> <li>Follow work / rest guidelines.</li> </ul>
All Divisions	Fireline Hazards	~ 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.

#### **INCIDENT SAFETY ANALYSIS 215a**

All Divisions	Poisonous Plants	<ul><li>Identify and Avoid hazard areas.</li><li>Launder clothing.</li><li>Shower frequently.</li></ul>
All Divisions	Mop-up & Rehab	<ul> <li>Do not work above or below personnel during rehab/mop-up operations.</li> <li>Alert crew personnel of rolling debris by yelling to affected individuals.</li> <li>Position debris that could roll vertically on slope.</li> <li>Wear eye protection.</li> </ul>
All Divisions	Communications	<ul> <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> <li>Refer to Heat Ralated 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.</li> <li>Lack of energy</li> <li>Headaches, dizziness</li> <li>Lack of rest</li> <li>No hunger, poor eating habits</li> <li>Hot skin, and lack of sweating</li> </ul>
All Divisions	Power Utilities	~ 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.
All Divisions	Air Operations	~ 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.

Delta Incid	ent – 206	(Medical P	lan)		Date / Time: 9/26-27/20	18 0700 - (	0700	
Ambulance / Medical Ser	vices							
NAME		LOCATION			PHONE		ALS Level ( Yes	Care No
Ambulance 103	Incide	ent Ambulance DP	51	(	Command to Communica	tions	Yes	
Mountain Medics	Incide	ent Ambulance DF	72		Command to Communica	tions	Yes	
Trinity County Life Support		Weaverville		911	/ Command to Commun	ications	Yes	
Timey County Life Cupport			•		A TOTAL CONTROL OF THE PARTY OF		100	
2. Air Ambulance Services	(COORDINAT	E with AIR AMBU	JLANCES	on CALC				
Name		Phone			PHOI	NE	•	
Grand Canyon 8PA Trinity Center HB		(214) 998-4501 (541) 870-1510		BLS, St	nort Haul 150' - 350', <u>Incider</u>	nt Assigned, Day	time only	
REACH / PHI Redding CA		(530) 226-2499		ALS, Ni	ght Vision, No Hoist Capabi	lity, Non-Inciden	t Assigned	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
CHP H-16 Redding, CA		(530) 226-2499		ALS, No	on-incident assigned, Day ti	me hoist only		
Cal Fire H-202 Bieber, CA		(530) 226-2499		BLS, No	on-incident assigned, Day ti	me hoist only		
3. Hospitals		and the second s						
Name	Add	ress	Air	Ground	Phone		Helipad Yes	No
Pulse Urgent Care Level 4	100 E. Cy Reddi		N/A	45 Min	(530) 722-11 10AM-7:30F			×
Mercy Medical Center Level 2 Trauma	2175 Ros Reddi		20 Min	80 Min	(530) 225-72	01	Х	
Shasta Regional Medical Level 3 Trauma		utte Ave ng CA	20 Min	80 Min	(530) 244-53	53	X	
Mercy Mt. Shasta Medical Level 3 Trauma	914 P Mt. Sha	ine St. asta CA	10 Min	20 Min	Min (530) 926-1108			
UC Davis Medical Center Level 1 Trauma / Burn Center	2315 Stoo Sacram	kton Blvd. ento CA	1.25 Hrs.	3.75 Hours	· ' '			
4. Division / Crew Pre-p.	an. Update and	discuss with assig	ned reso	urces daily.				
Crew EMT's & Equipment	T							
FEMP/ FEMT & Location								
Advanced Life Support?								
Air Hoist Site / Unimproved Landing Site: Lat: Long:						una		
Helispot: Elevation:								
Lat: Long:  Med LZ:		44 APP						
5. Remote Aid Stations						***************************************	······································	
C. Montoto Ala Otationo	Medical U	nit Leader Contac	ts Ja	asen Matlo	ck 760-533-3044			
	EMS Resp							
		t Available on Site	: Me	dical suppli	es			
	Ambulance	ETA:	Air -		Ground –	er er er er er er er er er er er er er e		
6. Prepared By (Medical Unit	Leader)	7. Date/Time	8.	Reviewed	By (Safety Officer)	9. Date / Time	)	
Jasen Matlock - MEDL(T)		9/25/2018		Jo	ohn Nickey & 2	9/25/2018		
1/2		1900				1900		

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	700000000000000000000000000000000000000		product Name	SHICH INITIAL	HIOIII/DA				
	INCIDENT RADIO COMMUNICATIONS PLAN		HIRZ CA-SHF-001223	F-00122	ev^	09/25/ 2018	og/25/ 2018 1830		9/26-27/18 0700-0700
	COMMAND	ND	DELTA CA-SHF-001444	4F-00144	<u>4</u>				
Only fre	quencies listed on t	Only frequencies listed on this 205 are authorized for	ed for use on this incident.	d Pund h	rogramı	mers accept	all responsibil frequencies.	nsibilit icles.	Hand programmers accept all responsibility for the use of unauthorized frequencies.
Ch #	Function	Channel Name	Assignment	RX Freq N or	RX Tone	RX Tone TX Freq N or	TX Tone	Mod	Remarks
₩	COMMAND	CMD 1	COMMAND 1	171.5375 N	107.2	164.0875 N	107.2	. ∢	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	4	COMMAND ON SUGARLOAF LINKED W/ 1,3,4,5,6 C48
က	COMMAND	CMD 3	COMMAND 3	170.4250 N	107.2	168.0750 N	107.2	∢	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	4	COMMAND ON BONANZA KING LINKED W/ 1,2,3,5,6 C10
ß	COMMAND	CMD 5	COMMAND 5	170.0875 N	107.2	162.8125 N	107.2	∢	COMMAND ON TOMBSTONE MTN LINKED W/ 1,2,3,4,6, C51
ဖ	COMMAND	CMD 6	COMMAND 6	169.5375 N	107.2	164.7125 N	107.2	∢	COMMAND ON GREY BUTTE LINKED W/ 1,2,3,4,5 C8
7	TAC	NIFC T1	DIVISION EAST	168.0500 N	107.2	168.0500 N	107.2	∢	
80	TAC	NIFC T3	DIVISION WEST	168.6000 N	107.2	168.6000 N	107.2	A	
6	TAC	NIFC T5	DIVISION CC	166.7250 N	107.2	166.7250 N	107.2	A	
10	TAC	NIFC T6		166.7750 N	107.2	166.7750 N	107.2	∢	
7-	TAC	NIFC T7	SUPP REPAIR	168.2500 N	107.2	168.2500 N	107.2	A	
7	TAC	TAC 12		162.1625 N	107.2	162.1625 N	107.2	∢	SPECIAL TAC
13	CALCORD	CALCORD	ALL DIVISIONS	156.0750 N	156.7	156.0750	156.7	4	MEDICAL EMERGENCY TACTICAL
4	A/G COMMAND	A/G CMD	ALL DIVISIONS	168.3375 N		168.3375 N		Ø	AIR TO GROUND COMMAND
15	A/G TACTICAL	A/G TAC	ALL DIVISIONS	167.8125 N		167.8125 N		A	AIR TO GROUND TACTICAL
9	AIR GUARD	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	∢	EMERGENCY ONLY
Prepared by LSC3	of the last				Incident Location	ncident Location	4		

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Controlled Unclassified Information//Basic

					- (iii)				
INCIDEN	T RADIO COMMU I/A	INCIDENT RADIO COMMUNICATIONS PLAN	HIRZ CA-SHF-001223 DELTA I/A CA-SHF-001444	-001223 HF-00144	<b>4</b>	Date/Time Prepared 09/25/ 2018	ote/Ilme Prepared 09/25/ 2018 1000		Operational Period Date/Time 9/26-27/18, 0700-0700
Only	requencies listed on	this 205 are authorized	Only frequencies listed on this 205 are authorized for use on this incident.	Hand progr	ammers	accept all re	sponsibility	for th	Hand programmers accept all responsibility for the use of unauthorized frequencies.
# 5	Function	Channel Name	Assignment	RX Freq N or W RX Tone TX Freq N or	RX Tone	TX Freq N or	TX Tone	Mode	Remarks
<b>—</b>	COMMAND	SMMU	N/A	166.9875	CSÓ	166.9875	167.9	∢	SHASTA MCCLOUD MANAGEMENT UNIT
2	COMMAND	SHF-R	l/A	171.5750	cso	165.0125	OST	A	USFS ECC"REDDING" USE TONE 6 GREY BUTTE MT.
ო	TACTICAL	NIFC T2	N/A	168.2000	òsə	168.2000		∢	
4	TACTICAL	R5 TAC 4	I/A	166.5500	cso	166.5500	***************************************	A	
ıΩ	TACTICAL	R5 TAC 5	N/A	167.1125	CSÓ	167.1125		A	
9	COMMAND	SERV-R	N/A	171.5000	CSQ	164.8250	OST	∢	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
ω	COMMAND	CDF C2	I/A	166.5500	103.5	159.3300	OST	A	USE TONE 8 SOUTH FORK MT.
თ	TACTICAL	CDF T7	I/A	151.3400	192.8	151.3400	192.8	∢	
9	TACTICAL	CDF T8	l/A	151.3700	192.8	151.3700	192.8	A	
-	TACTICAL	CDF T9	W.	151.3850	192.8	151.3850	192.8	∢	
12	COMMAND	CDF C10	N/A	151.1900	103.5	159.2250	OST	А	USE TONE 5 BIG VALLEY MT.
13	COMMAND	SIS CMD	W/	154.2500	cso	156.1050	OST	Α	USE TONE 3
4-	TACTICAL	CALCORD	MEDICAL COORDINATION	156.0750	156.7	156.0750	156.7	A	
15	TACTICAL	R5 AG08	AIR TO GROUND	166.8750	രഭാ	166.8750		A	I/A AIR TO GROUND
16	TACTICAL	R5 AG43	AIR TO GROUND	167,6000	cso	167.6000		٧	I/A AIR TO GROUND
Prepared by	ellar la	W.			Incident Location	incident Location			
1									

S 205 - 2007H

	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
GROUNDSUPPORT	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

•



#### 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**

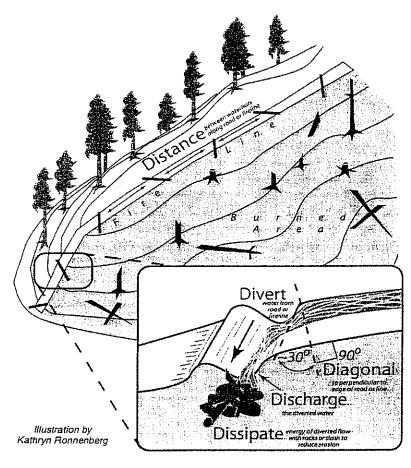
When locating and building water bars, place them the right **distance** apart, at a **diagonal** to the fireline, so that they **divert**, then **discharge**, then **dissipate** the energy of the flowing water. Be sure to make them deep enough so they'll be durable, and that soil does **not block**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

#### Recommended spacing for waterbars on firelines.

Fireline slope %	Maximum Distance Apart <u>(feet)</u>
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.



# 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

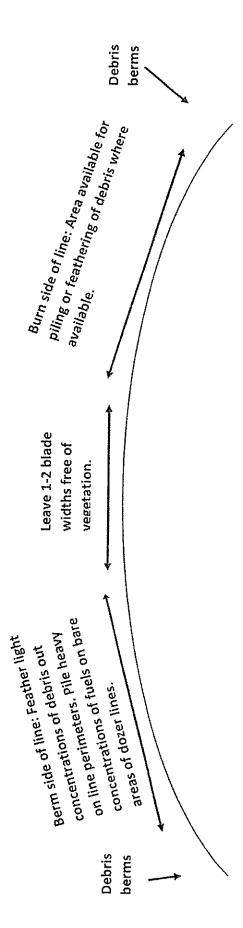
- Minimize loss of soil productivity due to potential erosion in cleared areas.
- Minimize surface erosion.
- Minimize excessive side-cast fuels.

# 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.

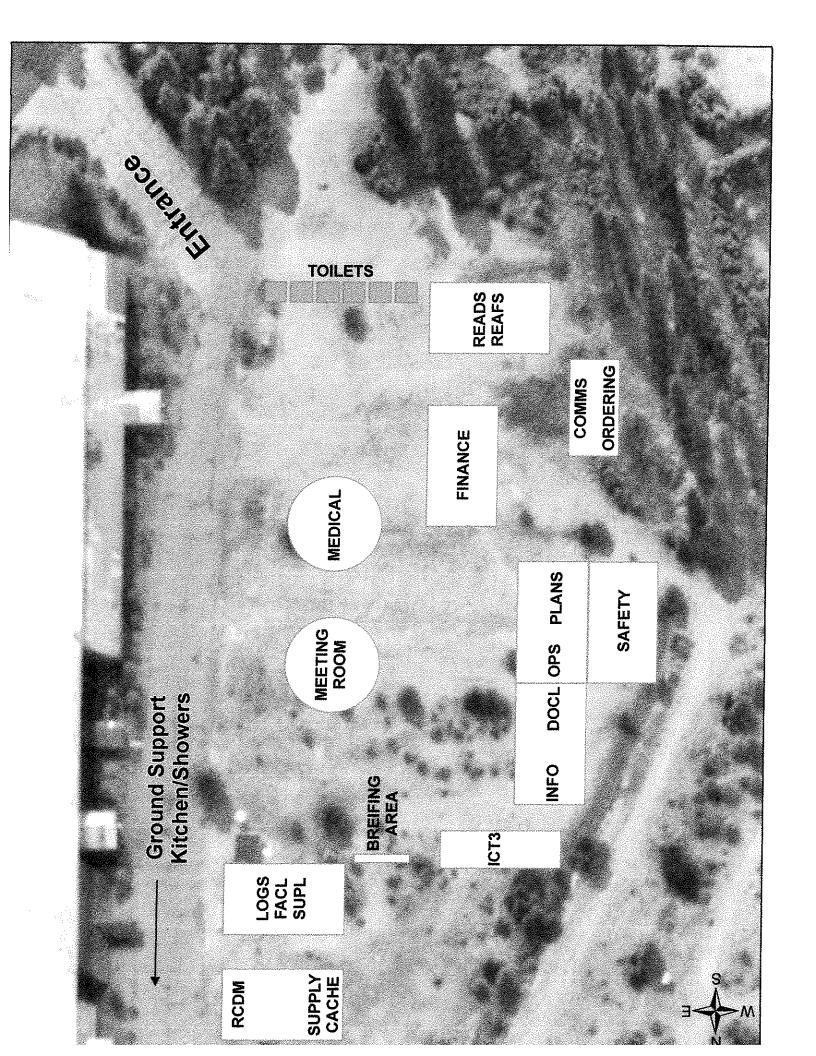
# Piling Specifications

- 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.



# **DMOB LIST FOR 9-26-2018**

REQ#	RESOURCE NAME	ITEM	REPORT TO DMOB	
C-66	CCC-CHICO 28	СС	0800	
C-96	WYEAST FORESRTY LLC	HC2	0830	
C-107	GRIZZLY FIREFIGHTERS	HC2	0900	
E-262	RED ROCK FIRE 261	ENG6	0715	
E-316	SCA 5862	ENG6	0730	
E-445	DIETZ CORPORATION	REF	1000	
O-280	ANTHONY BORELLI	DRIV	0700	
O-329	KATHY ARNOLDUS	PIO2	0700	
O-371	JOHN DAVIS	SEC2	0800	
O-336	REMS XRI REMS 1	THSP	0800	
O-260	ESMERALDA SUAREZ	EQPM	0800	
O-463	ABIYAH ALMA WATKINS	RADO	0800	
O-601	TERESA RIESENHUBER	SITL	0900	
O-557	OWEN SOLOMON	DECK	1500	



# ACTIVITY LOG (ICS 214)

1. Incident Name:		2. Operational Period:	Date Fror Time Fror	n: Date To: n: Time To:	
3. Name: 4.		4. 10	S Position:		5. Home Agency (and Unit):
6. Resources Ass	igned:		<u> </u>		
Name			ICS Position		Home Agency (and Unit)
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7. Activity Log:					
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8. Prepared by: Na	me:		Position/Title:		Signature:
ICS 214			Date/Time:		

# ACTIVITY LOG (ICS 214)

1. Incident Name:		2. Operational Period: Date From: Time From	Date To: Time To:
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Date/Time	Notable Activities		
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R Prenared hv	Name:	Position/Title:	Signature:
ICS 214, Page 2		Date/Time:	

# 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
<ul> <li>Incident Commander         <ul> <li>Approve information released to the media.</li> <li>Contact agency Administrator to brief on incident.</li> </ul> </li> <li>Agency Administrator         <ul> <li>Notify the proper Law Enforcement authorities for a serious accident.</li> <li>Only authorized source for releasing identifying information.</li></ul></li></ul>	<ul> <li>Incident Commander (T)</li> <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>
<ul> <li>Safety</li> <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>	<ul> <li>All Field Safety</li> <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 <u>MEDICAL EMERGENCY</u>: 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."

	m Des	/ DDIGDITY 4 ! !	fo or limb threatening	injury or iliness. Evacua	tion need Is		
	i u	MEDIATE					
Severity of Emergency Ex: Unconscious, difficulty breathing, bleeding severely, 2° -				' – 3° burns more than 4 palm sizes	s, heat stroke, disoriented.		
AND	ì		2 Serious injury or ilin	ess. Evacuation may be	DELAYED IF		
Transport Priority (priority 1, 2, 3)	ne Ex:	<b>necessary.</b> Ex: Significant trauma, unable to walk, $2^{\circ} - 3^{\circ}$ burns not more than 1-3 palm sizes.					
(pronty 1, 2, 3)		© GREEN / PRIORITY 3 Minor Injury or Illness. Non-Emergency transport  Ex: Sprains, strains, minor heat-related illness.					
Nature of Injury or Illness &		Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)					
Mechanism of Injury  Transport Request					Air Ambulance / Short Haul/Hoist Ground Ambulance / Other		
Patient Location			444	Descriptive Location	on & Lat. / Long. (WGS84)		
Incident Name		Allerton , Allerton ,	and the book		Name + "Medical" Meadow Medical)		
On-Scene Incident Comman	der			Name of on-scen	ne IC of Incident within an (Ex: TFLD Jones)		
Crew Patient Care					f Care Provider EMT Smith)		
3. INITIAL PATIENT ASSE	SSMENT: Com	plete this section for eacl	n patient as applicable (start with th	ne most severe patient)			
Agency Affiliation: (NO PATIENT NAMES) Federal Contractor Local Government							
Patient Assessment: Age: Weight: Chief Complaint:							
(If pertinent to Injury) Skin S	Signs: (color/moi	sture/temp)	Level of Consciousness:	BP: HR:	Respirations:		
Treatment:							
4. TRANSPORT PLAN:					***************************************		
Evacuation Location (drop point	t, intersection, h	elispot, Lat. / Long, I	nazards) Patient's ET	A to Location:			
5. ADDITIONAL RESOURCE	ES / EQUIPMI	ENT NEEDS:	LINATO				
Paramedic / EMT - Crews - Immol	oilization Devices -	- AED - Oxygen - Ti					
6. COMMUNICATIONS: Ide	entify State A	Ir/Ground EMS F	requencies and Hospit	al Contacts as applicable	9		
Function Channel Na	me/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *		
COMMAND							
	CALCORD 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 INFORMA	TION: Updates/	Changes, etc.			VII 000 000 000 000 000 000 000 000 000		

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

REMEMBER: Confirm ETA's of resources ordered. Act according to your level of training

Be Alert - Keep Calm - Think Clearly - Act Decisively