

HIRZ FIRE

Incident Action Plan

Day Shift August 18, 2018 (0600 – 2000) Night Shift August 18-19, (1800-0800)

Know Your Fire Orders

#5 Post lookouts when there is a possible danger.



Hazard Tree Felling

Felling a hazard tree requires accurate risk assessment and complexity analysis, and demands the sawyer's full situational awareness. In all cases, remember to maintain a secure felling area.


- Do not bypass hazard trees without taking some action such as felling or establishing a No-Work-Zone.
- Degree of hazard varies with tree size, species, and type/location of defect:
- Stem defects resulting in tree failure, i.e., collapse;
- Weakened sapwood resulting in loss of control when falling trees & limits solid wood for wedging;
- Overhead hazards, i.e., dead or hanging limbs falling on the faller.



Maintain a High Level of Situational Awareness
CA-SHF-001223, (0514) P5L2ZM
Shasta Trinity National Forest

Operations Map



INCIDENT OBJECTIVES	1. Incident Name Hirz	2. Date 08/17/2018	3. Time 2000									
4. Operational Period August 18 – August 19, 2018 DAY - NIGHT SHIFT												
LEADERS INTENT <p>A full suppression strategy will be implemented for the Hirz Fire through a combination of direct and indirect strategies. Efforts will be made to minimize fire spread and severity across private timberlands and structures through the application of well-planned tactical responses.</p> CONTROL OBJECTIVES Keep the Hirz Fire: <ul style="list-style-type: none"> • North of Gilman Road to protect private residences and property to the south. • South of Tombstone Mountain to protect private and federal timber lands and natural resource values, including Northern Spotted Owl habitat and Inventoried Roadless Area. • East of Middle Salt Creek to Green Mountain to protect private property and infrastructure values in and around the Interstate 5 corridor. • West of McCloud River and McCloud River Arm of Shasta Lake to protect private timberlands, natural resource values, including Northern Spotted Owl habitat, and recreation infrastructure. MANAGEMENT OBJECTIVES <ol style="list-style-type: none"> 1) Provide for emergency personnel and public safety at all times. 2) Prior to engagement, stop and discuss strategies and tactics to ensure sound risk management principals are in place. 3) Minimize adverse impacts to private property, infrastructure, natural resources and cultural/heritage resources. 4) Consult with READS to identify and manage potential impacts to sensitive areas. 												
6. Weather Forecast for Period <ul style="list-style-type: none"> • See attached weather forecast. 												
7. General Safety Message <ul style="list-style-type: none"> • See attached safety messages. 												
8. Attachments (mark if attached)												
<table border="0"> <tr> <td><input checked="" type="checkbox"/> Organization List - ICS 203</td> <td><input checked="" type="checkbox"/> Medical Plan - ICS 206</td> <td><input checked="" type="checkbox"/> Weather</td> </tr> <tr> <td><input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204</td> <td><input checked="" type="checkbox"/> Incident Map</td> <td><input checked="" type="checkbox"/> ICS215a</td> </tr> <tr> <td><input checked="" type="checkbox"/> Communications Plan - ICS 205</td> <td><input checked="" type="checkbox"/> ICS 220</td> <td><input type="checkbox"/> Rehab Considerations</td> </tr> </table>				<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input checked="" type="checkbox"/> Weather	<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Incident Map	<input checked="" type="checkbox"/> ICS215a	<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> Rehab Considerations
<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input checked="" type="checkbox"/> Weather										
<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Incident Map	<input checked="" type="checkbox"/> ICS215a										
<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> Rehab Considerations										
9. Prepared by (Planning Section Chief) Alan Taylor		10. Approved by (Incident Commander) Curtis Coats 										

ORGANIZATION ASSIGNMENT LIST		Supply Unit	Ron Pierce
1. Incident Name		Ordering	Patricia Dutrey (t)
Hirz		Facilities Unit	Jeff Huhtala, Frank DelCarlo
2. Date	3. Time	Ground Support Unit	Harry Zabel, Tobey Ringuette
August 17, 2018	2100	Communications Unit	Richard Stone
4. Operational Period		Medical Unit	Josh Ramey
Day-Night Shift, August 18 – August 19, 2018		Receiving & Distribution	Fred Johnson
Position	Name	Food Unit	Jay Westlake
5. Incident Commander and Staff		9. Operations Section	
Incident Commander	Curtis Coots, Dustan Mueller (t)	Operations – Day	Don Fregulia, Dave Soldavini (t)
Deputy	Jaime Gamboa	Operations – Night	
Safety Officer	James Courtight, Jeff Barnhart, Michele Tanzi, Duane Franklin (t)	Planning Ops	Alec Lane, Randy Jennings (t)
Information Officer	Kathy Hardy, Phyllis Swanson, Barbara Rebiskie, Shawn Compton, Ginessa Stark (t)	a. Division/Groups	
Liaison Officer	Kent Swartzlander, James Giachino	DAY BRANCH I	Mike Klimek
Human Resources	Ryan Voelkl	Division/Group A / B	Richard Inghram, John Morgan (t)
6. Agency Representative		Division/Group F	James Allen
Agency Administrator	Scott Russell	Division/Group Firing	Bryan Rosenow, Joel Bronk (t)
Agency Admin Rep	Lesley Yen	Division/Group Structure	Matt Prentiss
CAL FIRE AREP	Scott Jones	b. Division/Groups	
Shasta Co Sheriff's Office	Cpt. Barnhart, Lt. Bertain	DAY BRANCH II	Curt Lindstrand, Jeff Dupras (t)
Shasta Co Board of Supervisors	Dave Kehoe	Division/Group T	Don Watt
PG&E	Mike Weaver	Division/Group U	Jack Sevelson
Sierra Pacific Industries	Herb Baldwin, Nick Kroencke	Division/Group Y	Paul Johnson
N.CA. Fire Coop Rep.	Darin Quigley	Division/Group Z	Pete English, Chris McCandless (t)
CCC Rep	Ken McDonald	Division/Group Dozer	Sean Norman
7. Planning Section		c. Division/Groups	
Chief	Alan Taylor	NIGHT	
Resources Unit	Rita Mustatia	Division/Group A / B	John Barker
Situation Unit	Tim Ritchey	Division/Group F	James Allen
Demobilization Unit	Gary Deboi	Division/Group T	Don Watt
Training	James Mitchell	Division/Group Z	Jacob Botts, Tad Hair (t)
CTSP	George Steel, Jim Gonzalez (t)	Division/Group Firing	Orlando Genao, Jeremy McMahan (t)
GIS	Matt Dickinson, Kent Bloomer (t)	c. Air Operations Branch	
FBAN	Mike Beasley, Rick Noggles (t)	Air Operations Branch Director	Bruce Wicks
IMET	Jim Dudley	Air Support Supervisor	Steve Beall
Air Resources		10. Finance Section	
Lead READ	Keli McElroy	Chief	Lois Charlton
SCKN	Marisa Williams	Time Unit	Kris Armstrong
8. Logistics Section		Equipment Time Recorder	Louise Casias
Chief	Richard Crowther, Mike Jellison, David Alicea (t)	Cost Unit	
		Compensation/Claims Unit	
		Procurement	Paul Wood (t)
		Personnel Time Recorders	Holly Cardoza
		Prepared by (Resource Unit Leader)	
		Gary R. Deboi	

FIRE WEATHER FORECAST

FORECAST NO. 6

NAME OF FIRE: Hirz

PREDICTION FOR Saturday August 18, 2018

UNIT: Shasta Trinity National Forest

TIME AND DATE

FORECAST ISSUED: 2000 Friday 08/17/18

SIGNED: 
Jim Dudley/ Incident Meteorologist

.WEATHER DISCUSSION...High pressure will build over the fire area this weekend with hotter and drier weather along with stronger inversions. Normal day and night time slope and valley winds will prevail. Relative humidity will trend lower with poor overnight recovery.

.TODAY...

Sky/weather.....Sunny. Hazy and areas of smoke.
Max temperature.....92-97.
Min humidity.....8-13 percent.
Wind (20 ft).....
Slope/valley.....Downcanyon 2-5 mph through 0900 then upslope/upcanyon
4-8 mph after 1100. Gusts to 12 mph after 1300.
Ridgetop.....Southwest 4-7 mph.
Mixing height.....Rising to 4500 ft AGL in the afternoon.
Transport winds.....Southwest around 7 mph.
CWR.....0 percent.
LAL.....1.


.TONIGHT...

Sky/weather.....Clear. Hazy and areas of smoke.
Min temperature.....70-75.
Max humidity.....20-25 percent.
Wind (20 ft).....
Slope/valley.....Upslope 3-6 mph through 2000 then downslope
2-5 mph with gusts to 12 mph after 2300.
Ridgetop.....Northwest 3-6 mph.
Mixing height.....Lowering to around 600 ft AGL.
Transport winds.....North to northeast around 3 mph.
CWR.....0 percent.
LAL.....1.

.SUNDAY...

Sky/weather.....Sunny. Hazy and areas of smoke.
Max temperature.....93-98.
Min humidity.....7-12 percent.
Wind (20 ft).....
Slope/valley.....Downcanyon 2-5 mph through 0900 then upslope/upcanyon
4-8 mph after 1100. Gusts to 12 mph after 1300.
Ridgetop.....Southwest 7-10 mph.
Mixing height.....Rising to 6000 ft AGL in the afternoon.
Transport winds.....West around 7 mph.
CWR.....0 percent.
LAL.....1.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 9	TYPE OF FIRE: Wildfire
FIRE NAME: Hirz Fire	OPERATIONAL PERIOD: Day Shift Aug 18 th 0700-2000
DATE ISSUED: August 17, 2018	TIME ISSUED: 2000
UNIT: Shasta-Trinity NF, Shasta Lake District	SIGNED:  /s/ Mike Beasley, FBAN

INPUTS

WEATHER SUMMARY

*** See IMET Weather Forecast ***

Discussion: High pressure with hotter and drier weather along with stronger inversions over the weekend with normal slope and valley winds prevailing both day and night.

Weather: Mostly sunny. Hazy and areas of smoke.

Max Temps: 92-97° **Min RH:** 8 - 13%

20' Wind: Downcanyon 2-5 mph through 0900 then upslope/upcanyon 4-8 mph after 1100. Gusts to 12 after 1300

Ridgetop: Southwest around 7 mph.

FIRE BEHAVIOR

Forecasted Indices: Sugarloaf BI (Fuel Model G) 66 down 5; Sugarloaf ERC (Fuel Model G) 90 up 1

GENERAL:

- **Fuels:** Northwestern California is currently under a reinstated **Fuels and Fire Behavior Advisory** for a *heavier than normal grass crop and low fuel moistures*. Past fire history is minimal, so timber litter accumulation is significant. Available fuels are significantly increased in private timber blocks with red slash and induced shrub/oak mortality, leading to a high resistance to control. The fire area has pockets of mature timber with Douglas fir and Ponderosa pine on north aspects with more shrub cover on the south- and west-facing slopes. **All live fuel moistures are reaching critically dry levels.** Live fuel moistures are modeled to be at or near 70% (lower on SW aspects) and dead/down 1000 hr. fuel moistures are < 6%.
- **Topography:** All aspects are represented in the fire, though the origin was on more of a notheast. The fire is burning on steep terrain above the McCloud Arm of Lake Shasta, and on either side of the Salt Creek drainage with slopes that vary between 35 and 75%. Elevation range is 1100 – 3969'.

SPECIFIC FIRE BEHAVIOR:

- Short uphill runs in brush exceeding 80 ch/hr with 12-20' flame lengths may occur. This will trigger group- and single-tree torching with flames in excess of 100' to include short-range spotting < 0.3 mile (further if plume dominated fire behavior develops). Fire could travel over a mile during the burn period, when in alignment.
- Probability of ignition 86 - 92%.
- The majority of the fire spread will continue to be flanking and backing aided by rollout on steep slopes (ROS <2 ch/hr and flame lengths 1-3').

Branch I DIV A/B: No control problems expected along the Gillman Road from DP1 to DP15 and on to Matquaw Flat. Watch for rollout across the road and unfavorable downslope winds lasting until early midday.

DIV F: Fire will continue to back into the Long Tom Creek drainage and flank toward Bucks Peak. Should have good early morning wind for burning, until winds turn upslope, the a return to favorable winds late tonight.

DIV T: Fire will continue to back off into the Middle Salt Creek drainage. Should have good early morning wind for burning, until winds turn upslope, the a return to favorable winds late tonight.

DIV Z: Fire will continue to make runs north from Nawtawaket creek up to the ridgeline on the shoulder of Nawtawaket Mountain. It will continue to flank actively on the upper slopes, moving north up the McCloud River drainage, leading to a threat of fire across the McCloud River. Rollout will continue to extend backing fire spread.

Branch II Div Y/U: Fire from Division Z is expected to make it to Div Y today, compromising this planned primary line. Unburned fuels between you and the fire, post lookouts.

AIR OPERATIONS

Smoke inversion over the fire until midmorning will limit air operations.

Sunrise: 6:23am

Sunset: 8:03 pm

SAFETY

Consider current and predicted wind direction and intensity prior to any burnout operations

DIVISION ASSIGNMENT LIST		1. Branch I		2. Division/Group A / B (1 of 2)			
3. Incident Name Hirz Fire		4. Operational Period: DAY					
		Date/Time: 08/18/2018 0600			Date/Time: 08/18/2018 2000		
5. Operations Personnel							
Operations Chief	Don Fregulia, Dave Soldavini (†)		Division/Group Supervisor		Richard Inghram, John Morgan (†)		
Planning Ops	Alec Lane, Randy Jennings (†)		Branch Director		Mike Klimek		
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time		Pick Up PT./Time
HC1 Eldorado IHC (C-13)	Aaron Humphrey	8/26	20	N	ICP / 0600		ICP / 2000
HC1 TALLAC IHC (C-17)	Kyle Betty	8/24	20	N	ICP / 0600		ICP / 2000
HC2 Ukiah (C-25)	Geoffrey Phelan	8/22	21	N	ICP / 0600		ICP / 2000
HC2 WFM Eagle Lake (O-6)	Antonio Jimenez	8/23	7	N	ICP / 0600		ICP / 2000
HC2 Fortuna Crew 22 (C-19)	Harold Reed	8/24	22	N	ICP / 0600		ICP / 2000
ENG3 MDF 56 (E-18)	Pat Preston	8/23	5	N	ICP / 0600		ICP / 2000
ENG3 LNF 33 (E-7)	Kevin Yost	8/22	5	N	ICP / 0600		ICP / 2000
ENG3 MDF 64 (E-16)	Chad Holster	8/23	5	N	ICP / 0600		ICP / 2000
ENG3 MDF 65 (E-17)	Happy Hoppe	8/23	5	N	ICP / 0600		ICP / 2000
ENG3 KNF 15 (E-19)	John Morgan	8/23	5	N	ICP / 0600		ICP / 2000
ENG6 Mt Adams 622 (E-34)	Mike Stutts	8/21	3	N	ICP / 0600		ICP / 2000
ENG6 Mt Adams 623 (E-51)	Paul Holter	8/21	3	N	ICP / 0600		ICP / 2000
ENG6 Mt Adams 624 (E-52)	Ed Chico	8/21	3	N	ICP / 0600		ICP / 2000
WT SRF15 (E-36)	Mike Espinoza	8/21	1	N	ICP / 0600		ICP / 2000
7. Work Assignments:							
Patrol and mop-up on Gilman Road and protect structures on Gilman Road.							
Continue prep on dozer line.							
Continue line construction and scout for future line placement.							
Provide structure defense for structures on Old Mill Road.							
8. Special Instructions:							
Coordinate with READS to identify areas of concern.							
Backhaul trash and excess equipment.							
GPS existing and proposed lines and turn into Situation Unit.							
Be prepared to support IA as directed by Operations Section Chief.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	Rx 168.0500 N Tx 168.0500 N	NIFC T1	5 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) Alan Taylor		Date Aug. 17, 2018		Time 2100	

DIVISION ASSIGNMENT LIST				1. Branch I		2. Division/Group A / B (2 of 2)		
3. Incident Name Hirz Fire				4. Operational Period: DAY				
Date/Time: 08/18/2018 0600				Date/Time: 08/18/2018 2000				
5. Operations Personnel								
Operations Chief		Don Fregulia, Dave Soldavini (t)		Division/Group Supervisor		Richard Inghram, John Morgan (t)		
Planning Ops		Alec Lane, Randy Jennings (t)		Branch Director		Mike Klimek		
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator		Leader		LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
DO22 CalFire (E-20006)		Kris Mittelstadt			1	N	ICP / 0600	ICP / 2000
DO22 Britten (E-139)		Mike Condon		8/29	2	N	ICP / 0600	ICP / 2000
DO22 Bennett (E-142)		Karsen Bennett		8/29	3	N	ICP / 0600	ICP / 2000
DO22 Britten (E-140)		Roy Conlan		8/27	2	N	ICP / 0600	ICP / 2000
FALM Quinn (O-11)		Allen Ingersoil, Leaf Quinn		8/24	2	N	ICP / 0600	ICP / 2000
FALM American Timber (O-59)		Dan Tomilla, Ray Schlatter		8/25	2	N	ICP / 0600	ICP / 2000
TFLD (O-152)		David Ingrum		8/27	1	N	ICP / 0600	ICP / 2000
TFLD (O-47)		Jim McCoy		8/26	1	N	ICP / 0600	ICP / 2000
EMTF (O-42)		Louie Gonzalez		8/29	1	N	ICP / 0600	ICP / 2000
SOF2		Michele Tanzi			1	N	ICP / 0600	ICP / 2000
REAF (O-244)		Todd Hamilton		8/29	1	N	ICP / 0600	ICP / 2000
7. Work Assignments: Patrol and mop-up on Gilman Road and protect structures on Gilman Road. Continue prep on dozer line. Continue line construction and scout for future line placement. Provide structure defense for structures on Old Mill Road.								
8. Special Instructions: Coordinate with READS to identify areas of concern. Backhaul trash and excess equipment. GPS existing and proposed lines and turn into Situation Unit. Be prepared to support IA as directed by Operations Section Chief.								
Function		Frequency		Name		Channel		
Command		Rx 170.4125 N Tx 165.9625 N		CMD 4		4 (Tone 10)		
Tactical Div/Group		Rx 168.0500 N Tx 168.0500 N		NIFC T1		5 (Tone 10)		
Function		Frequency		Name		Channel		
Air to Ground Command		Rx 168.3375 N Tx 168.3375 N		A/G CMD		14		
Air to Ground Tactical		Rx 167.8125 N Tx 167.8125 N		A/G TAC		15		
Prepared by (Resource Unit Leader) Rita Mustafia				Approved by (Planning Section Chief) Alan Taylor				
Date Aug. 17, 2018				Time 2100				

DIVISION ASSIGNMENT LIST		1. Branch I		2. Division/Group F (1 of 2)			
3. Incident Name Hirz Fire		4. Operational Period: DAY					
		Date/Time: 08/18/2018 0600			Date/Time: 08/18/2018 2000		
5. Operations Personnel							
Operations Chief	Don Fregulia, Dave Soldavini (†)		Division/Group Supervisor	James Allen			
Planning Ops	Alec Lane, Randy Jennings (†)		Branch Director	Mike Klimek			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time		Pick Up PT./Time
HC1 Trinity IHC (C-5)	Richie Raposa	8/24	19	N	ICP / 0600		ICP / 2000
HC1 Klamath IHC				N	ICP / 0600		ICP / 2000
S/T HC1 9853G				N	ICP / 0600		ICP / 2000
S/T ENG 9213C				N	ICP / 0600		ICP / 2000
S/T ENG 9112C				N	ICP / 0600		ICP / 2000
DOZ2 North State (E-12)	George Poe	8/22	2	N	ICP / 0600		ICP / 2000
DOZ2 Zabel Trucking (E-41)	Frank Zabel	8/23	2	N	ICP / 0600		ICP / 2000
DOZ2 Thomas Horn (E-40)	Stan Drawyer	8/24	1	N	ICP / 0600		ICP / 2000
DOZ2 Pro Dump (E-13)	Curt Stahl	8/22	2	N	ICP / 0600		ICP / 2000
MAST2 (E-225)	Paul Roen, Brett Gibford	8/29	2	N	ICP / 0600		ICP / 2000
HEQB (E-66.3)	Carl Zinn	8/20	1	N	ICP / 0600		ICP / 2000
FMOD Brown (O-12)	Dustin Brown	8/23	2	N	ICP / 0600		ICP / 2000
TFLD (O-48)	Dennis Fiore	8/26	1	N	ICP / 0600		ICP / 2000
TFLD (t) (O-254)	Elsa Gaule	8/24	1	N	ICP / 0600		ICP / 2000
7. Work Assignments: Improve line from Bucks Peak towards DP 35. Prepare for firing from Bucks Peak to the A/B break.							
8. Special Instructions: Coordinate with READS to identify areas of concern. Backhaul trash and excess equipment. Be prepared to support IA as directed by Operations Section Chief.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	Rx 168.6000 N Tx 168.6000 N	NIFC T3	6 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) Alan Taylor		Date Aug. 17, 2018		Time 2100	

DIVISION ASSIGNMENT LIST				1. Branch I		2. Division/Group F (2 of 2)	
3. Incident Name Hirz Fire				4. Operational Period: DAY			
				Date/Time: 08/18/2018 0600		Date/Time: 08/18/2018 2000	
5. Operations Personnel							
Operations Chief	Don Fregulia, Dave Soldavini (t)			Division/Group Supervisor	James Allen		
Planning Ops	Alec Lane, Randy Jennings (t)			Branch Director	Mike Klimek		
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
EFMT (O-89)	John Barrios	8/29	1	N	ICP / 0600	ICP / 2000	
SOF2	Jeff Barnhart		1	N	ICP / 0600	ICP / 2000	
SOFR (t) (O-275)	Eric Ulwelling	8/29	1	N	ICP / 0600	ICP / 2000	
REAF (O-200)	Steve Bachman	8/27	1	N	ICP / 0600	ICP / 2000	
REAF (O-113)	Todd Johnson		1	N	ICP / 0600	ICP / 2000	
7. Work Assignments: Improve line from Bucks Peak towards DP 35. Prepare for firing from Bucks Peak to the A/B break.							
8. Special Instructions: Coordinate with READS to identify areas of concern. Backhaul trash and excess equipment. Be prepared to support IA as directed by Operations Section Chief. Safety Officers will be shared with DIV T.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	Rx 168.6000 N Tx 168.6000 N	NIFC T3	6 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Rita Mustafia		Approved by (Planning Section Chief) Alan Taylor		Date Aug. 17, 2018		Time 2100	

DIVISION ASSIGNMENT LIST			1. Branch I		2. Division/Group Structure		
3. Incident Name Hirz Fire			4. Operational Period: DAY				
			Date/Time: 08/18/2018 0600		Date/Time: 08/18/2018 2000		
5. Operations Personnel							
Operations Chief	Don Fregulia, Dave Soldavini (t)		Division/Group Supervisor		Matt Prentiss		
Planning Ops	Alec Lane, Randy Jennings (t)		Branch Director		Mike Klimek		
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
ST 4232C (E-47)	Steve Leighton	8/21	19	N	ICP / 0600	ICP / 2000	
ENG3 SHF 353 (E-26)	Brian Buchner	8/22	5	N	ICP / 0600	ICP / 2000	
ENG3 LNF15 (E-33)	John Outland	8/20	5	N	ICP / 0600	ICP / 2000	
ENG3 PNF 31 (E-161)	Steve Gonzalez, Dan Olney (t)	8/28	5	N	ICP / 0600	ICP / 2000	
ENG6 Woods Fire (E-60)	Kurt Flewell	8/26	3	N	ICP / 0600	ICP / 2000	
7. Work Assignments: Provide structure defense as directed by OPBD.							
8. Special Instructions: Coordinate with READS to identify areas of concern. Backhaul trash and excess equipment. Be prepared to support IA as directed by Operations Section Chief.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone 10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	Rx 168.2500 N Tx 168.2500 N	NIFC T7	9 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) Alan Taylor			Date Aug. 17, 2018		Time 2100

DIVISION ASSIGNMENT LIST				1. Branch I		2. Division/Group Firing Group	
3. Incident Name Hirz Fire				4. Operational Period: DAY			
				Date/Time: 08/18/2018 0600		Date/Time: 08/18/2018 2000	
5. Operations Personnel							
Operations Chief	Don Fregulia, Dave Soldavini (t)			Division/Group Supervisor	Bryan Rosenow, Joel Bronk (t)		
Planning Ops	Alec Lane, Randy Jennings (t)			Branch Director	Mike Klimek		
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
HC1 American River IHC (C-7)	Matt Radtke	8/25	21	N	ICP / 0600	ICP / 2000	
HC1 Diamond Mtn IHC (C-12)	Dan Dobbys	8/25	20	N	ICP / 0600	ICP / 2000	
7. Work Assignments: Fire indirect lines in all Branches as directed by OSC.							
8. Special Instructions:							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	SEE COMM PLAN			Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Rita Mustafia		Approved by (Planning Section Chief) Alan Taylor		Date Aug. 17, 2018		Time 2100	

DIVISION ASSIGNMENT LIST				1. Branch II		2. Division/Group T (1 of 2)	
3. Incident Name Hirz Fire				4. Operational Period: DAY			
Date/Time: 08/18/2018 0600				Date/Time: 08/18/2018 2000			
5. Operations Personnel							
Operations Chief		Don Fregulia, Dave Soldavini (t)		Division/Group Supervisor		Don Watt	
Planning Ops		Alec Lane, Randy Jennings (t)		Branch Director		Curt Lindstrand, Jeff Dupras (t)	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
ST HC1 9211G					N	ICP / 0600	ICP / 2000
ENG6 Woods 614 (E-162)		Steve Felix	8/28	3	N	ICP / 0600	ICP / 2000
ENG3 SRF 321 (E-156)		Laurence Williams	8/27	5	N	ICP / 0600	ICP / 2000
ENG3 KNF 357 (E-20)		Chase Crechriou	8/23	5	N	ICP / 0600	ICP / 2000
DO22 Dunlap (E-135)		William Dunlap	8/28	2	N	ICP / 0600	ICP / 2000
DO22 Christian (E-138)		Brad Christian	8/28	2	N	ICP / 0600	ICP / 2000
DO22 Lassen (E-136)		Tim Cook	8/28	2	N	ICP / 0600	ICP / 2000
DO22 PNF 3 (E-66)		Andrew Shepherd	8/20	3	N	ICP / 0600	ICP / 2000
DO22 Cattaneo (E-67)		Oak Smith, Steve Childs	8/24	2	N	ICP / 0600	ICP / 2000
MAST1 Wood River (E-174)		Ray Driscoll Troy Davidson	8/28	2	N	ICP / 0600	ICP / 2000
MAST2 J&D Logging (E-54)		Tyler Swan Justin Comes	8/28	2	N	ICP / 0600	ICP / 2000
FEL1 Warner Feller-Buncher (E-275)		Barry Warlick	8/31	2	N	ICP / 0600	ICP / 2000
TFLD		Abel Mata	8/31	1	N	ICP / 0600	ICP / 2000
HEQB		Tanner Javaux	8/30	1	N	ICP / 0600	ICP / 2000
FEMT		Katy Clarke	8/22	1	N	ICP / 0600	ICP / 2000
REMS (O-40)		David Acosta	8/27	1	N	ICP / 0600	ICP / 2000
7. Work Assignments: Improve line from Rabbit Flat towards Green Mountain and DV Z break. Plumb line from DP 35 to DP 40.							
8. Special Instructions: Backhaul trash and excess equipment. GPS existing and proposed lines and turn into Situation Unit. Be prepared to support IA as directed by OSC. Coordinate with READs to identify areas of concern.							
Function		Frequency		Name		Channel	
Command		Rx 170.4125 N Tx 165.9625 N		CMD 4		4 (Tone10)	
Tactical Div/Group		Rx 166.7250 N Tx 166.7250 N		NIFC T5		7 (Tone 10)	
Function		Frequency		Name		Channel	
Air to Ground Command		Rx 168.3375 N Tx 168.3375 N		A/G CMD		14	
Air to Ground Tactical		Rx 167.8125 N Tx 167.8125 N		A/G TAC		15	
Prepared by (Resource Unit Leader) Rifa Mustatia				Approved by (Planning Section Chief) Alan Taylor			
Date Aug. 17, 2018				Time 2100			

DIVISION ASSIGNMENT LIST		1. Branch II		2. Division/Group T (2 of 2)			
3. Incident Name Hirz Fire		4. Operational Period: DAY					
		Date/Time: 08/18/2018 0600			Date/Time: 08/18/2018 2000		
5. Operations Personnel							
Operations Chief	Don Fregulia, Dave Soldavini (t)		Division/Group Supervisor	Don Watt			
Planning Ops	Alec Lane, Randy Jennings (t)		Branch Director	Curt Lindstrand, Jeff Dupras (t)			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
ARCH (O-163)	Jessica Haglund	8/29	1	N	ICP / 0600	ICP / 2000	
REAF (t) (O-27)	Erin Tudor	8/23	1	N	ICP / 0600	ICP / 2000	
SOF2	Jeff Barnhart		1	N	ICP / 0600	ICP / 2000	
SOFR (t) (O-275)	Eric Ulwelling	8/29	1	N	ICP / 0600	ICP / 2000	
7. Work Assignments: Improve line from Rabbit Flat towards Green Mountain and DV Z break. Plumb line from DP 35 to DP 40.							
8. Special Instructions: Backhaul trash and excess equipment. GPS existing and proposed line and turn into the Situation Unit. Be prepared to support IA as directed by the Operations Section Chief. Coordinate with READS to identify resource concerns. Identify Safety Zone hotspots and prepare for firing operations. Safety Officers will be shared with DIV F.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	Rx 166.7250 N Tx 166.7250 N	NIFC T5	7 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) Alan Taylor		Date Aug. 17, 2018		Time 2100	

DIVISION ASSIGNMENT LIST		1. Branch II		2. Division/Group U			
3. Incident Name Hirz Fire		4. Operational Period: DAY					
		Date/Time: 08/18/2018 0600		Date/Time: 08/18/2018 2000			
5. Operations Personnel							
Operations Chief	Don Fregulia, Dave Soldavini (†)		Division/Group Supervisor	Jack Sevelson			
Planning Ops	Alec Lane, Randy Jennings (†)		Branch Director	Curt Lindstrand, Jeff Dupras (†)			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
DOZ2 Muth Equip (E-143)	Tyler Muth	8/29	4	N	ICP / 0600	ICP / 2000	
DOZ2 TRG Equip (E-149)	Suen Klassen	8/29	2	N	ICP / 0600	ICP / 2000	
DOZ2 Brown (E-270)	Barry Brown	8/31	2	N	ICP / 0600	ICP / 2000	
7. Work Assignments: Scout line locations. Begin line construction on contingency line.							
8. Special Instructions: Backhaul trash and excess equipment. GPS existing and proposed lines and turn into Situation Unit. Be prepared to support IA as directed by OSC. Coordinate with READs to identify areas of concern.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	Rx 166.7750 N Tx 166.7750 N	NIFC T6	8 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Rita Mustafia		Approved by (Planning Section Chief) Alan Taylor		Date Aug. 17, 2018		Time 2100	

DIVISION ASSIGNMENT LIST				1. Branch II		2. Division/Group Y	
3. Incident Name Hirz Fire				4. Operational Period: DAY			
				Date/Time: 08/18/2018 0600		Date/Time: 08/18/2018 2000	
5. Operations Personnel							
Operations Chief	Don Fregulia, Dave Soldavini (t)			Division/Group Supervisor	Paul Johnson		
Planning Ops	Alec Lane, Randy Jennings (t)			Branch Director	Curt Lindstrand, Jeff Dupras (t)		
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
DO22 Miller Trucking	Harold Miller	8/29	2	N	ICP / 0600	ICP / 2000	
DO22 SHF 79 (E-148) w/swamper	Thomas Graham	8/31	3	N	ICP / 0600	ICP / 2000	
7. Work Assignments: Scout line locations. Begin line construction on contingency line.							
8. Special Instructions: Backhaul trash and excess equipment. GPS existing and proposed lines and turn into Situation Unit. Be prepared to support IA as directed by OSC. Coordinate with READs to identify areas of concern.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone 10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	Rx 166.7750 N Tx 166.7750 N	NIFC T6	8 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) Alan Taylor			Date Aug. 17, 2018		Time 2230

DIVISION ASSIGNMENT LIST			1. Branch II		2. Division/Group Z		
3. Incident Name Hirz Fire			4. Operational Period: DAY				
			Date/Time: 08/18/2018 0600		Date/Time: 08/18/2018 2000		
5. Operations Personnel							
Operations Chief	Don Fregulia, Dave Soldavini (t)		Division/Group Supervisor		Pete English, Chris McCandless (t)		
Planning Ops	Alec Lane, Randy Jennings (t)		Branch Director		Curt Lindstrand, Jeff Dupras (t)		
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
HC1 Lassen IHC (C-10)	Allen Schultz	8/23	19	N	ICP / 0600	ICP / 2000	
HC2IA Heart Lake (C-11)	Jake Fitzgerald	8/22	18	N	ICP / 0600	ICP / 2000	
ENG3 HIA 9533 (E-157)	Derrick Branham	8/26	5	N	ICP / 0600	ICP / 2000	
ENG3 KNF 78 (E-21)	Josh Haddock	8/23	5	N	ICP / 0600	ICP / 2000	
ENG3 TMU 341 (E-158)	Paul Vosburg	8/27	5	N	ICP / 0600	ICP / 2000	
ENG3 SQF 23 (E-244)	Richard Sandoval	8/31	5	N	ICP / 0600	ICP / 2000	
ENG6 Firestorm 9902 (E-53)	James Barbaria	8/21	3	N	ICP / 0600	ICP / 2000	
ENG6 Firestorm 9906 (E-58)	Toby Behr	8/26	3	N	ICP / 0600	ICP / 2000	
DO22 Ashbrook (E-137)	Richard Blake	8/28	2	N	ICP / 0600	ICP / 2000	
North Zone Fallers (O-10)	Rick Mee, BJ McGannon	8/23	2	N	ICP / 0600	ICP / 2000	
TFLD (O-195)	Clayton Thomas	8/22	1	N	ICP / 0600	ICP / 2000	
EMTF (O-41)	Michael S'Gro	8/26	1	N	ICP / 0600	ICP / 2000	
SOFR (O-265)	Bobby Hubby		1	N	ICP / 0600	ICP / 2000	
FEMP (O-277)	Ron Sandler		1	N	ICP / 0600	ICP / 2000	
7. Work Assignments: Provide structure defense for Bolibokka Club. Prep road north towards Pine Flat. Be prepared to fire from McCloud Bridge to Bolibokka Club.							
8. Special Instructions: Backhaul trash and excess equipment. GPS existing and proposed lines and turn into Situation Unit. Be prepared to support IA as directed by OSC. Coordinate with READs to identify areas of concern.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	Rx 166.7250 N Tx 166.7250 N	NIFC T5	7 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) Alan Taylor		Date Aug. 17, 2018		Time 2110	

DIVISION ASSIGNMENT LIST				1. Branch II		2. Division/Group Dozer Group	
3. Incident Name Hirz Fire				4. Operational Period: DAY			
Date/Time: 08/18/2018 0600				Date/Time: 08/18/2018 2000			
5. Operations Personnel							
Operations Chief	Don Fregulia, Dave Soldavini (t)			Division/Group Supervisor		Sean Norman	
Planning Ops	Alec Lane, Randy Jennings (t)						
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
DOZ2 MEU 1142 (E-256)			3	N	ICP / 0600	ICP / 0600	
DOZ2 LNU 1448 (E-258)			3	N	ICP / 0600	ICP / 0600	
DOZ2 NEU 2342 (E-257)			3	N	ICP / 0600	ICP / 0600	
DOZ2 SHU 2440 (E-259)			3	N	ICP / 0600	ICP / 0600	
DOZ2 SHU 4442 (E-260)			3	N	ICP / 0600	ICP / 0600	
DOZ2 SKU 2640 (E-255)			3	N	ICP / 0600	ICP / 0600	
DOZ2 LMU 1442 (E-20000)	Nils Derickson		3	N	ICP / 0600	ICP / 0600	
7. Work Assignments: Support line construction needs on all Branches as directed by OSC.							
8. Special Instructions: Backhaul trash and excess equipment. GPS existing and proposed lines and turn into Situation Unit. Be prepared to support IA as directed by OSC. Coordinate with READs to identify areas of concern. Dozer group is 24 Hours.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone 10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	SEE COMM PLAN			Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) Alan Taylor		Date Aug. 17, 2018		Time 2130	

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group A/B (Night)			
3. Incident Name Hirz Fire		4. Operational Period:		NIGHT			
		Date/Time: 08/18/2018 1800		Date/Time: 08/19/2018 0800			
5. Operations Personnel							
Operations Chief		Division/Group Supervisor		John Barker			
Planning Ops		Alec Lane, Randy Jennings (t)					
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
ENG3 SRF 333 (E-159)		Norman Goodwin	8/27	5	N	ICP / 1800	ICP / 0800
ENG6 Bohica (E-61)		Anthony Cabales	8/21	3	N	ICP / 1800	ICP / 0800
DO22 w/Trans SRF 4 (E-204)		Cedar Hayes	8/30	2	N	ICP / 1800	ICP / 0800
DO22 w/Trans Northwestern (E-293)		Donald George	8/31	2	N	ICP / 1800	ICP / 0800
DO22 w/Trans Northwestern (E-294)		Ron Stevenson	8/31	2	N	ICP / 1800	ICP / 0800
TFLD (O-176)		Nathaniel Osburn	8/21	2	N	ICP / 0800	ICP / 0800
EMTP (O-187)		Buzz Olson	8/29	1	N	ICP / 0800	ICP / 0800
7. Work Assignments: Patrol and monitor fire progression.							
8. Special Instructions: Backhaul trash and excess equipment. GPS existing and proposed lines and turn into Situation Unit. Be prepared to support IA as directed by Operations Section Chief. Share EMTP with all divisions.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	Rx 168.0500 N Tx 168.0500 N	NIFC T1	5 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) Alan Taylor			Date Aug. 17, 2018		Time 2200

DIVISION ASSIGNMENT LIST				1. Branch		2. Division/Group F (Night)	
3. Incident Name Hirz Fire				4. Operational Period: NIGHT			
				Date/Time: 08/18/2018 1800		Date/Time: 08/19/2018 0800	
5. Operations Personnel							
Operations Chief				Division/Group Supervisor		James Allen	
Planning Ops		Alec Lane, Randy Jennings (t)					
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
ST HC1 9853G				N	ICP / 0600	ICP / 0600	
ST ENG3 9112C				N	ICP / 0600	ICP / 0600	
ST ENG3 9213C				N	ICP / 0600	ICP / 0600	
Doz CAL Fire TBD				N	ICP / 0600	ICP / 0600	
Doz CAL Fire TBD				N	ICP / 0600	ICP / 0600	
EMTP (O-87)	Buzz Olson	8/29	1	N	ICP / 0600	ICP / 0600	
7. Work Assignments: Improve and plumb line. Be prepared for firing operations if conditions permit.							
8. Special Instructions: Backhaul trash and excess equipment. GPS existing and proposed lines and turn into Situation Unit. Be prepared to support IA as directed by Operations Section Chief. Share EMTP with all divisions.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	Rx 168.600 N Tx 168.600 N	NIFC T3	6 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) Alan Taylor			Date Aug. 17, 2018		Time 2200

DIVISION ASSIGNMENT LIST				1. Branch		2. Division/Group T (Night)	
3. Incident Name Hirz Fire				4. Operational Period: NIGHT			
				Date/Time: 08/18/2018 1800		Date/Time: 08/19/2018 0800	
5. Operations Personnel							
Operations Chief				Division/Group Supervisor		Don Watt	
Planning Ops		Alec Lane, Randy Jennings (†)					
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
ST HC1 9211G				N	ICP / 0600	ICP / 0600	
ST Crew CAL Fire TBD				N	ICP / 0600	ICP / 0600	
ST Eng CAL Fire TBD				N	ICP / 0600	ICP / 0600	
DO22 MEU 1142 (E-256)			3	N	ICP / 0600	ICP / 0600	
DO22 LNU 1448 (E-258)			3	N	ICP / 0600	ICP / 0600	
DO22 NEU 2342 (E-257)			3	N	ICP / 0600	ICP / 0600	
DO22 SHU 2440 (E-259)			3	N	ICP / 0600	ICP / 0600	
DO22 SHU 2442 (E-260)			3	N	ICP / 0600	ICP / 0600	
DO22 SKU 2640 (E-255)			3	N	ICP / 0600	ICP / 0600	
DO22 LMU 1442 (E-20000)			3	N	ICP / 0600	ICP / 0600	
EMTP (O-87)	Buzz Olson	8/29	1	N	ICP / 0600	ICP / 0600	
7. Work Assignments: Continue line construction.							
8. Special Instructions: Backhaul trash and excess equipment. GPS existing and proposed lines and turn into Situation Unit. Be prepared to support IA as directed by Operations Section Chief. Share EMTP with all divisions.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	Rx 166.7250 N Tx 166.7250 N	NIFC T5	7 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Rita Mustafia		Approved by (Planning Section Chief) Alan Taylor			Date Aug. 17, 2018		Time 2220

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group Z (Night)			
3. Incident Name Hirz Fire		4. Operational Period: NIGHT					
		Date/Time: 08/18/2018 1800			Date/Time: 08/19/2018 0800		
5. Operations Personnel							
Operations Chief		Division/Group Supervisor		Jacob Botts, Tad Hair (t)			
Planning Ops	Alec Lane, Randy Jennings (t)						
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
HC1 Mad River IHC (C-23)	Erick Esquivel	8/28	21	N	ICP / 1800	ICP / 0800	
ENG3 LNF 383 (E-10)	Chris Watkins	8/22	4	N	ICP / 1800	ICP / 0800	
ENG6 9909 (E-63)	Stanley Hawkins	8/24	3	N	ICP / 1800	ICP / 0800	
WT2 G.J.Corns (E-65)	Ian Savage	8/28	1	N	ICP / 1800	ICP / 0800	
EMPF (O-87)	Buzz Olson	8/29	1	N	ICP / 1800	ICP / 0800	
7. Work Assignments: Provide structure defense for Bollibokka Club. Prep road north towards Pine Flat. Be prepared for firing operations from McCloud River bridge to Bollibokka Club.							
8. Special Instructions: Backhaul trash and excess equipment. GPS existing and proposed lines and turn into Situation Unit. Be prepared to support IA as directed by Operations Section Chief. Share EMTP with all divisions.							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	Rx 166.7750 N Tx 166.7750 N	NIFC T6	8 (Tone 10)	Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Rita Mustafia		Approved by (Planning Section Chief) Alan Taylor		Date Aug. 17, 2018		Time 2215	

DIVISION ASSIGNMENT LIST		1. Branch			2. Division/Group Firing Group (Night)		
3. Incident Name Hirz Fire		4. Operational Period: NIGHT			Date/Time:		
		08/18/2018 1800			08/19/2018 0800		
5. Operations Personnel							
Operations Chief				Division/Group Supervisor	Orlando Genao, Jeremy McMahon (t)		
Planning Ops	Alec Lane, Randy Jennings (t)			Branch Director			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
HC1 Feather River IHC (C36)	Robert Danels	8/20	19	N	ICP / 0600	ICP / 2000	
7. Work Assignments: Fire indirect lines in all Branches as directed by OSC.							
8. Special Instructions:							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group	SEE COMM PLAN			Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Rita Mustafia		Approved by (Planning Section Chief) Alan Taylor			Date Aug. 17, 2018		Time 2130

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group ROADS			
3. Incident Name Hirz Fire		4. Operational Period: DAY					
		Date/Time: 08/18/2018 0600			Date/Time: 08/18/2018 2000		
5. Operations Personnel							
Operations Chief	Don Fregulia, Dave Soldavini (†)		Division/Group Supervisor		Mark Vardanega, Peter Kelly, Fernando Estrada (†)		
Planning Ops	Alec Lane, Randy Jennings (†)						
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
WT Darrah Logging 754 (E-38)	Dave Orr	8/23	1	N	ICP / 0600	ICP / 2000	
WT Mayer Fire (E-188)	Jake Alanis	8/28	1	N	ICP / 0600	ICP / 2000	
WT Ben Sales Trucks (E-202)	Jim Chain	8/28	1	N	ICP / 0600	ICP / 2000	
WT Shumas (E-37)	Justin Shults	8/23	1	N	ICP / 0600	ICP / 2000	
WT LPF 5 (E-229)	Manuel Perez	8/31	1	N	ICP / 0600	ICP / 2000	
GRD JB Contractors (E-167)	Tom Bostwick	8/29	1	N	ICP / 0600	ICP / 2000	
7. Work Assignments: Maintain roads as directed by Ground Support Unit Leader and Operations.							
8. Special Instructions:							
Function	Frequency	Name	Channel	Function	Frequency	Name	Channel
Command	Rx 170.4125 N Tx 165.9625 N	CMD 4	4 (Tone10)	Air to Ground Command	Rx 168.3375 N Tx 168.3375 N	A/G CMD	14
Tactical Div/Group				Air to Ground Tactical	Rx 167.8125 N Tx 167.8125 N	A/G TAC	15
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) Alan Taylor		Date Aug. 17, 2018		Time 2100	

1. INCIDENT NAME: Hirz		2. OPS PERIOD DATE: 18 Aug-2018		START TIME: 0800	END TIME: 2000	SUNRISE: 0624	SUNSET: 2003
3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.): MONITOR AIR TO GROUND FREQ WHEN AIRCRAFT ARE IN YOUR DIVISION. SITUATIONAL AWARENESS IS HIGH PRIORITY ALONG WITH BUCKET WORK! FLY WITH LIGHTS AND TRANSDSPONDER ON (1255) <u>Watch out for high tension wires</u>							
				4. READY ALERT AIRCRAFT MEDEVAC - See Medical Plan H-506 (T2), Designated Guard 801 Dedicated 24 hr			
				5. TFR #: 8/9122 8,000 msl, polygon			

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base	
						AIR/AIR - TFR AIR/AIR ROTOR	AIRTANKERS- TBA
AOBD	Bruce Wicks 0-44.1	530-906-2224	AIR Tactics F/W	124.5750 A-8 118.7750 A-30	166.9500 A-9	LEAD PLANES- TBA	
ASGS	Steve Beall 0-44.?	530-598-6755	AIR/GD Tactics AIR/GD Command		167.8125 A-10 168.3375 A-31	ATGS AIRCRAFT- 690HB AA06 A-28 Cobra 107Z A-35	
HEB1	On order						
HEB2 - Mott HEB2t - Hirz HEB2 - Hirz	Tyler Williams Jordan Mallory Eric Holzem	530-592-8859 530-844-6968 530-782-2937	Command 1		171.5375 rx 164.0875 tx Tone 10	Scooper 260 available thru NoOps Scooper 261 available thru NoOps	
ATGS - Cobra	Rico Gonzalez	530-6056376	Command 2		172.6500 rx 164.7500 tx Tone 10		
			Command 3		170.4250 rx 168.0750 tx Tone 10		
			Deck		163.100 (107.2) tx/rx		
			Air Guard		168.6250 (110.9)tx/rx	OTHER FW AIRCRAFT-	

9. HELICOPTERS (Use Additional Sheets as Necessary)

FAA N#	T Y	MAKE/ MODEL	BASE	AVAIL	START	REMARKS	FAA N#		BASE	AVAIL	START	REMARKS
205BT	2	H-506	Hirz HB	0830	0800	EXC A-4	502HQ	2	Hirz HB	0830	0800	EXC A-59
948CH	1	CH-47 move to	Hirz HB	0830	0800	CWN A-21						
804PJ	1	UH-60 move to	Hirz HB	0830	0800	CWN A-22						
611CK	1	1CK move to	Hirz HB	0830	0800	EXC A-29						
161KA	1	1KA move to	Hirz HB	0830	0800	EXC A-3						
107Z		Cobra	RDD	0830	0800	EXC A-35						

Note: Two CL 415's available in Chico

All helicopters will be moving to the new Hirz HB today weather permitting.
Address is 10141 Oriole Lane, Palo Cedro, CA 96073

INCIDENT RADIO COMMUNICATIONS PLAN	Incident Name HIRZ CA-SHF-001223	Date/Time Prepared 08/17/18 1800hrs
		Operational Period Date/Time 8/18/18 0600 To 8/19/18 0800

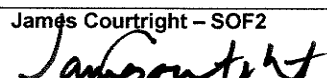
Only frequencies listed on this 205 are authorized for use on this incident.		Hand programmers accept all responsibility for the use of unauthorized frequencies.							
Ch #	Function	Channel Name	Assignment	RX Freq N or W	RX Tone	TX Freq N or W	TX Tone	Mode	Remarks
1	NIFC CMD 31	CMD 1	COMMAND 1	171.5375 N	T-10	164.0875 N	T-10	A	COMMAND ON H-79. USE TONE 10 (107.2)
2	NIFC CMD 48	CMD 2	COMMAND 2	172.6500 N	T-10	164.7500 N	T-10	A	COMMAND ON SUGARLOAF USE TONE 10 (107.2)
3	NIFC CMD 3	CMD 3	COMMAND 3	170.4250 N	T-10	168.0750 N	T-10	A	COMMAND FROM ICP TO FIRE
4	NIFC CMD 4	CMD 4	COMMAND 4	170.4125 N	T-10	165.9625 N	T-10	A	COMMAND ON HIRZ MTN. USE TONE 10 (107.2)
5	NIFC TAC 1	NIFC T1	DAY DIV A / B NIGHT DIV A / B	168.0500 N	T-10	168.0500 N	T-10	A	USE TONE 10 (107.2)
6	NIFC TAC 3	NIFC T3	DAY & NIGHT DIV F	168.6000 N	T-10	168.6000 N	T-10	A	USE TONE 10 (107.2)
7	NIFC TAC 5	NIFC T5	DIVISION T / Z NIGHT DIV T	166.7250 N	T-10	166.7250 N	T-10	A	USE TONE 10 (107.2)
8	NIFC TAC 6	NIFC T6	DIVISION U / Y NIGHT DIV Z	166.7750 N	T-10	166.7750 N	T-10	A	USE TONE 10 (107.2)
9	NIFC TAC 7	NIFC T7	STRUCTURE GROUP	168.2500 N	T-10	168.2500 N	T-10	A	USE TONE 10 (107.2)
10	SERVICE NET DIRECT	SERV NET	TBA	171.5000 N	T-10	171.5000 N	T-10	A	DO NOT USE UNTIL ASSIGNED
11	SHF SERVICE NET RPT	SERV RPT	ALL DIVISIONS	171.5000 N	T-10	164.8250 N	T-1	A	USE TONE 1 (110.9)
12	SHF FOREST NET	EMERGENCY	ALL DIVISIONS	171.5750 N	T-10	165.0125 N	T-10	A	FOR EMERGENCY CONTACT TO SHF DISPATCH USE TONES 10
13	CALCORD	CALCORD	ALL DIVISIONS	156.0750 N	T-6	156.0750	T-6	A	MEDICAL EMERGENCY TACTICAL
14	A/G COMMAND	A/G CMD	ALL DIVISIONS	168.3375 N		168.3375 N		A	ORDERING OF AIRCRAFT
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	168.6250 N	168.6250 N	A	EMERGENCY ONLY

Prepared by *Rick Stone* *Coml*

Incident Location
HIRZ ICP, SHASTA-TRINITY NATIONAL FOREST

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name		HIRZ CA-SHF-001223 INITIAL ATTACK		Date/Time Prepared	Operational Period Date/Time		
						08/17/18 1800hrs	8/18/18 0600 To 8/19/18 0800		
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	SHASTA LAKE MGMT. UNIT	SLMU	INITIAL ATTACK	167.7250 N		167.7250 N	T-7	A	USE TONE 7 (167.9)
2	SHAST-TRINITY REPEATER	SHR-R	INITIAL ATTACK	171.5750 N		165.0125 N	TONES 1-16	A	SHF DISPATCH NET
3	NIFC TAC 2	NIFC T2	INITIAL ATTACK	167.7250 N		167.7250 N		A	
4	R5 TAC 4	R5 TAC 4	INITIAL ATTACK	166.5500 N		166.5500 N		A	
5	R5 TAC 5	R5 TAC 5	INITIAL ATTACK	167.1125 N		167.1125 N		A	
6	SHASTA-TRINITY SERV. RPT.	SERV-R	INITIAL ATTACK	171.5000 N		164.8250 N	TONES 1,4,6,12	A	
7	SHASTA COUNTY F1 REPEATER	SHS CMD	INITIAL ATTACK	154.4300 N		159.0150 N	TONES 1-16	A	
8	SHASTA COUNTY F2 - TACTICAL	SHS F2	INITIAL ATTACK	154.0100 N		154.0100 N		A	
9	CALFIRE TAC 9	CDF T9	INITIAL ATTACK	151.3850 N		151.3850 N	T-16	A	
10	SHASTA-TRINITY UNIT REPEATER	SHU-R	INITIAL ATTACK	151.1600 N		159.2700 N	TONES 1-16	A	
11	CAL FIRE TAC 11	CDF T11	INITIAL ATTACK	151.4450 N		151.4450 N	T-16	A	
12	CAL FIRE TAC 12	CDF T12	INITIAL ATTACK	151.4600 N		151.4600 N	T-16	A	
13	CAL FIRE A/G 2 (PRIMARY)	CDF A/G 2	INITIAL ATTACK	159.2625 N		159.2625 N	T-16	A	
14	CALCORD	CALCORD	EMERGENCY USE	156.0750 N	T-6	156.0750 N	T-6	A	MEDICAL EMERGENCY TACTICAL
15	AIR TO GROUND, CA. PRIMARY	R5 AG43	INITIAL ATTACK	166.8750 N		166.8750 N		A	INITIAL ATTACK A/GHIRZ A/G
16	AIR GUARD	AIR GUARD	ALL DIVISIONS	168.6250 N	ZONE 1	168.6250 N	ZONE 1	A	EMERGENCY ONLY
Prepared by				Incident Location					
Rick Stone, COM1 <i>Rick Stone</i>				HIRZ ICP, SHASTA-TRINITY NATIONAL FOREST					

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name		2. Operational Period		Day/Night		
HIRZ FIRE		Date/Time 8/18/18 0600 - 8/19/18 0800				
3. Ambulance Services						
Name	Location	Phone & EMS Frequency		Advanced Life Support (ALS) Yes No		
Medic 78 – Incident Ambulance	Hirz Bay (Day), ICP (Night)	Contact on Command		X		
Medic 7253- Incident Ambulance	Branch II (Day), Hirz Bay (Night)	Contact on command		X		
AMR Ambulance	Shasta Lake, CA (if available) 40min-ETA	911		X		
4. Air Ambulance Services						
Name	Phone	Type of Aircraft & Capability				
Reach/PHI 15 min eta	911	Air Ambulance – Redding, CA		Day/Night		
Calfire H-202 40 min eta	911	Hoist Rescue– Bieber, CA		Day only		
CHP 15 min eta	911	Hoist Rescue – Redding, CA		Day only		
Guard 841 20 min eta	911 – Redding ECC Cal-Fire aircraft desk	Hoist Rescue – Redding, CA		Day/Night/Smoke		
5. Hospitals						
Name & Level	GPS Datum – WGS 84 Degrees Decimal Minutes	Travel Time Air Gnd		Phone	Helipad Yes No	Address
Pulse Urgent Care	Lat:	N/A	50 min	530-722-1111	X	100 E. Cypress Ave. Redding, CA 96002
	Long:			10am-7:30pm		
	VHF:					
Mercy Medical Center – Level II Trauma	Lat:	15 min	50 min	530-225-7201 (ER)	X	2175 Roseline Ave. Redding, CA
	Long:					
	VHF:					
Shasta Regional Medical Center	Lat:	15 min	50 min	530-244-5353 (ER)	X	1100 Butte, Redding, CA
	Long:					
	VHF:					
UC Davis Level I Trauma/Burn Center	Lat:	1 hr	3.5 hrs	916-734-3636 916-734-3790	X	2315 Stockton Blvd. Sacramento, CA
	Long:					
	VHF:					
6. Division / Crew Pre-plan. Update and discuss with assigned resources daily						
Crew EMTs & Equipment						
Fireline EMTs & Location Adv. Life Support?						
Air Hoist site: Lat: / Long:						
Helispot: Lat: / Long:						
H-3 - N40°57.67 W122°16.58 H-11(Hirz Bay boat launch)– N40°51.72 W122°15.26 H-1 (Ellery Creek) - N40°55.00 W122°14.57						
Alternate no-fly plan:						
7. Remote Aid Stations						
Hirz Medical Unit– ICP		Point of Contact:		MEDL – Josh Ramey (Cell: 530-277-1213)		
		EMS Responders & Capability:		Frontline Advanced Life Support		
		Equipment Available on Site:		Medical supplies		
		Ambulance ETA :		Air – 15 min. Ground – 5 min.		
8. Prepared By (Medical Unit Leader)						
Josh Ramey – MEDL 530-277-1213 Travis Robinson- MEDL(T) 530-559-1007		9. Date/Time		10. Reviewed By (Safety Officer)		11. Date/Time
		8/16/18 1930		James Courtright – SOF2 		8/17/18 1930

HIRZ INCIDENT RISK ANALYSIS (215a)

Day Shift, August 18, 2018 (0600 to 2000) and Night Shift, August 18-19 (1800-0800)

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	Driving & Traffic	<ul style="list-style-type: none"> ~ Practice "Defensive Driving" techniques traveling on all roads in both rural and urban settings ~ Slowdown in limited visibility (smoky/dusty) & congested areas. Increase following distances ~ Honk horn to alert personnel when backing. Use spotters when available ~ Expect two way traffic on one lane roads. Stay on your side, and approach corners with caution ~ Headlights ON. Manually turn on Headlights. Most vehicles have "auto" headlights ~ NO riding in the back of pick-ups.
ALL	Hazard Trees	<ul style="list-style-type: none"> ~ Green Trees & Fire weakened trees continue to be a threat ~ Scout work area for aerial hazards prior to engagement to ensure a safe work area ~ Follow "Hazard Tree Safety" guidelines, page 22, 23 in IRPG, 2018 ~ Post lookouts, or use a spotter in mop-up areas with personnel. ~ Establish trigger points for disengagement during high wind events. ~ Remember that the hazard zone extends a minimum of 2 1/2 tree heights. ~ Flag off areas of concern, communicate to Division, adjoining resources, and brief relief resources ~ Post a "Lookout" if possible to control the area of concern
B, F, T, U	Heavy Equipment Operations	<ul style="list-style-type: none"> ~ Establish visual & radio communication methods are in place prior to engaging ~ Make positive eye contact with operator before approaching. ~ Maintain a 50'-100' exclusion area around equipment and increase it to 1 1/2 times tree height when in timber. ~ ~ Increase distance to 300'+ when working with Masticators. ~ Refer to page 86 in IRPG, 2018
ALL	Hydration & Heat Illness	<ul style="list-style-type: none"> ~ Drink water & Electrolyte drinks before, during, and after shifts. (2 waters to 1 sports drink). ~ Do NOT mix with water or dilute electrolyte drink. It must be consumed as is for the body to absorb properly. ~ Low volumes of dark, concentrated urine or painful urination indicate a serious need for rehydration, & medical attention. ~ Pace work to avoid heat injuries ~ Heat exhaustion is characterized by: Weakness, Extreme Fatigue, Nausea, Dizziness & Headaches, clammy skin, persistent muscle cramps, decreased urine output. ~ Refer to Medical Plan in IAP for additional EMS care and Evacuation
B, F, T, U, Y, Z	Steep, Rugged Terrain, Cliffs, Rocky Ledges	<ul style="list-style-type: none"> ~ Unforgiving terrain, Cliffs and Rocky Ledges. Ensure you remain focused when walking. ~ Be on the lookout for rolling rocks, debris, or burning material that could cross your control lines ~ Evaluate necessity to send personnel in areas with limited access. ~ Utilize the Risk Management Process on page 1 in the IRPG 2018
B, F, T, U, Y, Z	Indirect Fireline	<ul style="list-style-type: none"> ~ Fireline location; refer to pg 84 in IRPG, 2018 ~ Coordinate LCES for all personnel involved ~ If Considering Indirect Attack Strategy, utilize pg 83 in IRPG, 2018 ~ If considering Downhill Line Construction, Follow the Checklist (IRPG pg. 9)
B, F, T, Z	Fire Behavior	<ul style="list-style-type: none"> ~ Expect an increase of Fire Behavior after the Inversion lifts. ~ Provide weather forecasts/observations for all personnel assigned ~ Communicate significant weather changes to all personnel on your division ~ Review "Alignments & patterns for Dangerous Fire Behavior" pg 73 in IRPG, 2018 ~ Develop Management Action Points/Trigger Points for disengagement of resources and make them known to all. Re-assess as needed. ~ Use "Risk Management Process" prior to engaging in suppression actions, referring to ~ Ensure LCES is in place before engagement of resources ~ Adhere to the 10 Standard Firefighting Orders & mitigate the 18 Watch Out Situations ~ Post experienced lookouts. Monitor current weather conditions and forecasts ~ Maintain adequate Escape Routes to Safety Zones. Advise all personnel if these are compromised or change

HIRZ INCIDENT RISK ANALYSIS (215a)

Day Shift, August 18, 2018 (0600 to 2000) and Night Shift, August 18-19 (1800-0800)

ALL	Wildlife & Insects (bee's, wild horses, snakes, Mt. lions)	<ul style="list-style-type: none"> ~ If allergic to bee stings, let your DIVS & Medic/EMT's know. ~ Check yourself daily for tick bites. ~ Leave wildlife alone. Backhaul ALL Trash please. 	
ALL	Aircraft Operations	<ul style="list-style-type: none"> ~ Review and discuss Aviation Watch Out Situations listed in IRPG pg. 46 ~ Ensure resources are clear of "Target Area" during bucket or retardant use. ~ Use clock directions from pilot's perspective and mirror flashes. ~ Ensure use of qualified personnel when involved with longline operations. ~ Keep non-essential personnel away from dip sites (natural and/or man-made) 	
B	Power & Utilities	<ul style="list-style-type: none"> ~ Always treat downed wires as energized. ~ Communicate - Identify - Isolate - Deny Entry ~ Refer to pages 24 & 25 in IRPG, 2018 for Power Line Safety. ~ Be aware that powerlines lying on metal fences can send dangerous currents along the fence for miles. 	
ALL	Medical Emergencies	<ul style="list-style-type: none"> ~ Review, understand and discuss with your resources the Medical Plan in the IAP. ~ Refer to the Medical Incident Report on pages 118 – 119 in 2018 IRPG for info into Communications ~ Develop Division/Crew Pre-Plan in block #6 on the Medical Plan and fill in necessary information to assist you with an incident within an incident. ~ Base all operational decisions and activities on these 3 questions: <ol style="list-style-type: none"> 1.) What are we going to do if someone gets hurt? 2.) How will we get them out of here? 3.) How long will it take to get them to a hospital? ~ If the answers are insufficient, stop, re-assess and consider alternate strategies and tactics. ~ Have Alternate plan in place when aircraft is grounded due to visibility issues. ~ If air or ground ambulance is delayed: package and transport patient to rendezvous with incoming ambulance. ~ If Night extraction by Air Ambulance with Hoist capabilities and NVG (Night Vision Goggles) is required, the following will assist in a smooth extraction. <ul style="list-style-type: none"> * <u>Minimum</u> of a 20' x 20' clearing * 3 GREEN Glow Sticks placed on edges of clearing forming a triangle to assist pilot in visual horizon. * Turn ALL headlamps and vehicle lights OFF * Communicate with Air Ambulance on CALCORD tone 6 	
INCIDENT NAME HIRZ ICS 215a		DATE PREPARED: August 15, 2018 TIME PREPARED: 1800 HOURS	OPERATIONAL PERIOD Day Shift 0600 - 2000 Night Shift 1800 - 0800 Prepared by: Courtright, SOF2 M.Tanzi, SOF1 J.Barnhart, SOF2



Hazard Trees – Situational Awareness

Felling Safety Category

Snags (dead, standing trees without leaves or needles in the crowns) and green hazard trees present a significant threat to wildland firefighter safety. Snags typically have much lower fuel moistures than live, green trees; and they burn more readily. In the process, they often throw off embers creating spot fires in advance of the main fire. Snags may burn through more quickly than green trees and can fall without warning. Live, green trees weakened by insects, disease, weather, fire, and age presents another hazard and they can also fall without notice.

- The risk of serious injuries from hazard trees may increase during the night operational period when visibility is reduced.
- While work in cooler, nighttime environments can help control efforts, it also presents an increased risk from unseen falling snags and weakened live trees. Night operations should be restricted in areas of high risk rated dead and dying trees.
- Environmental conditions that increase risk from hazard trees: Strong or gusty winds from storm cells. Air operations - water or retardant drops, rotor wash from helicopters. Steep slopes with rolling material. Erosion and undercut root systems. Diseased or bug-killed areas (Mountain Pine Beetle).
- Things to consider when assessing the potential dangers of hazard trees: Trees have been burning for an extended period. High-risk tree species (those that are known for rot and shallow root systems) in the area. Numerous downed trees/material. Broken tops and dead limbs overhead. Accumulation of downed limbs, tree decay, cavities, splits, cracks, lack of needles, bark, limbs or other indicators of overhead hazards. Roots damaged by equipment, fire or erosion create hazards.
- Mitigation measures to take: Identify and establish No-Work-Zones (NWZ) in all high-risk areas until the hazard has been mitigated. Instruct firefighters of established NWZ in briefings. Identify with flagging/signs, and show area on maps. Establish lookouts to protect NWZs. Assign only qualified sawyers and Falling Bosses. Order additional professional fallers in advance. Use heavy equipment, and blasters when appropriate. Plan a quick and safe escape routes. Do not turn your back on a falling tree or known hazard. Use lookouts to maintain secure felling areas. Maintain situational awareness.

References:

[Hazard Tree Safety Web Page](#)

Have an idea? Have feedback? Share it.

EMAIL | [Facebook](#) | MAIL: 6 Minutes for Safety Subcommittee • 3833 S. Development Ave • Boise, ID 83705 | FAX: 208-387-5250

TRAINING SPECIALIST MESSAGE

A Training Specialist is now on the incident.

ALL ASSIGNED TRAINEES
working on position task books will need to register with the Incident Training Specialist in order to receive proper credit for your assignment.

Please bring your Qualifications Card (Redcard) and Position Taskbook when checking in.

HIRZ TRAINING SPECIALIST

Jim Mitchell
CONTACT# (619)247-9396

INCIDENT TRAINEE REGISTRATION FORM

Complete ALL fields and return to Training Specialist or DROP BOX for entry into database.

Remember to close out training packets with the Training Specialist before DEMOB.

TRAINEE'S DATA

Name (PRINT): _____ ICS Trainee Position: _____

Request # (A,C,E,or O): _____ Agency Designator (Ex. CA-MNF): _____

USFS___ State___ BLM___ BIA___ NPS___ FWS___ Local Govt. ___ DOD___ NWS___

Is This A Regional Priority Assignment? Yes No Ordered as a Trainee? Yes No

Date Assigned: _____ Cell Phone: _____

TRAINING RECORDS TO BE MAILED TO: (Chief, Training Officer, ect)

Name: _____

Name of Home Unit: _____

Address: _____

City: _____ State: _____ Zip Code: _____ Phone: _____

Check to email copy of records to your home unit.

Training Officer's Email Address _____

TRAINEE PREREQUISITES

1. Valid Red Card or agency certification card? _____ Yes _____ No

2. Trainee has current position task book issued by home unit? _____ Yes _____ No

Priority Open Tasks in PTB (You Want to Accomplish On This Incident)

1) _____

2) _____

3) _____

TRAINER/EVALUATOR DATA

Trainer/Evaluator Name: _____ ICS position on Incident _____

Request # (A,C,E,or O): _____

Home Unit: _____ Agency Designator (ex. CA-MNF): _____

Work Address: _____ City: _____

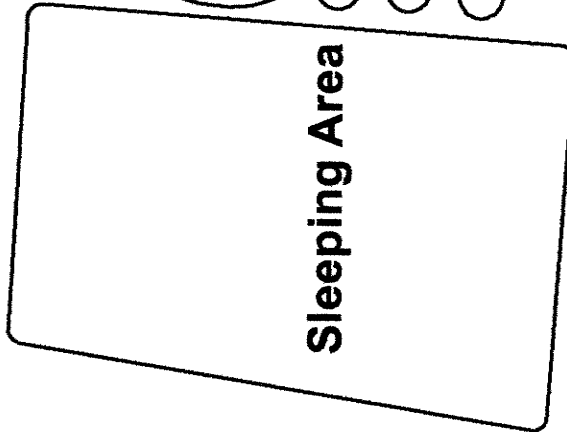
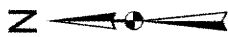
State: _____ Zip Code: _____ Cell Phone: _____

HIRZ BASECAMP MAP

Shasta Dam Blvd.

North Gate

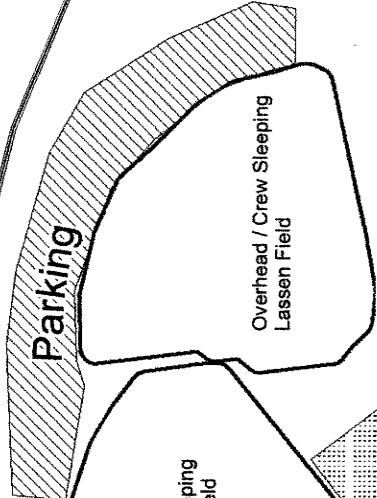
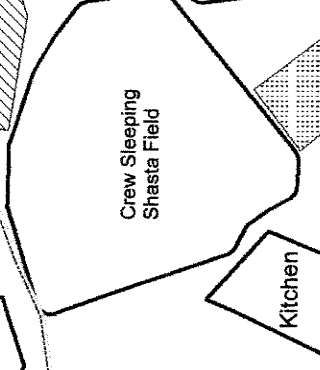
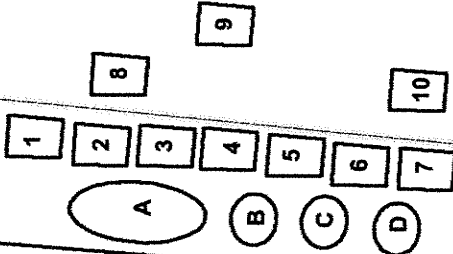
Parking



LAUNDRY

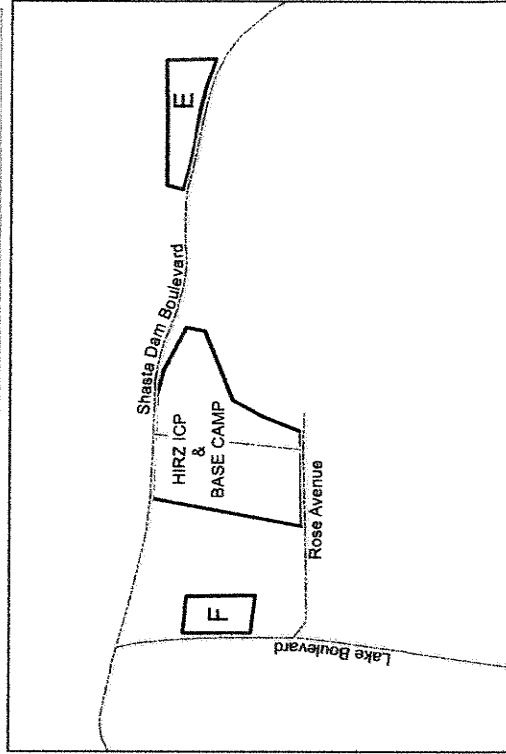
SHOWERS

INCIDENT COMMANDER PARKING ONLY

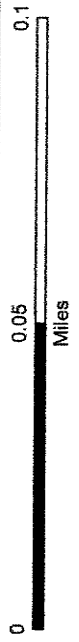


MAP INSET

E	SLEEP TRAILERS / MECHANICS / WEED WASH & FUEL
F	GROUND SUPPORT



1	COMMUNICATIONS
2	CHECK-IN / DEMOB
3	HUMAN RESOURCES / WX-FBAN
4	ORDERING / MEDICAL
5	IC / LAISON
6	TRAINING / ITSS
7	GISS
8	FIRE INFORMATION
9	FIRST LINE MEDICAL
10	COPY TRAILER
A	OPERATIONS / PLANS
B	FINANCE
C	LOGISTICS
D	PLANNING MTG



Date & Time Order was placed:		Order #	Location & Time for Delivery (DIV,LZ,DP,Lat Long)		Mode of delivery
		(DIVS+#)			(Driven/Helo/DIVS to Pick up)
			Lat:		
			Long:		
Order received in Communications by (Name):					Time:
Order shipped to line by (Name): (Send this sheet to the line with the order)					Time:
#	Item				
1	1,000 Foot Hose Lay includes the following: Amount _____				
	10, 100'x1½" Rolls Hose; 10, 100'x1" Rolls Hose; 10, 1½" Gated Wyes; 10, 1½" to 1" reducers; 10, 1" nozzles				
2	2,000 Foot Hose Lay includes the following: Amount _____				
	20, 100'x1½" Rolls Hose; 20, 100'x1" Rolls Hose; 20, 1½" Gated Wyes; 20, 1½" to 1" reducers; 20, 1" nozzles				
3	3,000 Foot Hose Lay includes the following: Amount _____				
	30, 100'x1½" Rolls Hose; 30, 100'x1" Rolls Hose; 30, 1½" Gated Wyes; 30, 1½" to 1" reducers; 30, 1" nozzles				
#	Item	Amount	#	Item	Amount
4	Hose (50') garden, 3/4"		30	Gas Unleaded (Gallons)	
5	Hose (100'), 1"		31	Oil 2 cycle, (Pints)	
6	Hose (100'), 1½"		32	Bar Oil (Qts)	
7	Nozzle, Garden, 3/4"		33	Drip Torch ea	
8	Nozzle, Forester, 1"		34	Drip torch mix 3.5:1.5 (gallon)	
9	Nozzle, KK Type, 1"		35	Fusees (Boxes or cases)???	
10	Nozzle, KK Type, 1½"		36	Flare Gun Rounds (12/BX)	
11	Wye, Gated, 3/4"		37	Cartridge #6 purple (box)	
12	Wye, Gated, 1"		38	Batteries "AA" PKGs(24/PKG)/BX	
13	Wye, Gated, 1½"		39	Ribbon, Flagging (Specify Color)*	
14	Inline-Tee, 1x1x3/4"		40	Water, Cubies	
15	Inline-Tee, 1x1x1"		41	Water, Bottled, Cases	
16	Inline-Tee (1½" X 1")		42	Gatorade	
17	Reducer, 1" X 3/4"		43	MRE's (12/BX)	
18	Reducer, 1½" X 1"		44	Heavy Mill Plastic	
19	Increaser, 3/4" X 1"		45	Washcloth, waterless, cleansing	
20	Increaser, 1" X 1½"		46	Wrap, Structure 54"x300'	
21	Foam 5 gal		47	Sprinkler Kit	
22	Foam 4 oz (For Backpack Pump)		48	Mark 3 Pump	
23	Backpack Pump		49	Mark 3 Pump Kit- w/10 gal mixed fuel	
24	Pumpkin (Gallons?)		50	Chainsaw Kit	
25	Porta-Tank (Gallons?)		51	Mop-Up Kit, 3-Wand	
26	Shovel		52	Pump Kit, Lightweight, 2 Cycle	
27	Pulaski		53	Gas, Raw and 2 qts 2-cycle oil, ea	
28	Combi Tool		54	Lightweight Pump Kit-Cache w/5gal fuel	
29	McCloud		55	Gas, raw (gal) and 1 qt 2-cycle oil, ea.	
Notes:			Notes:		



