

Incident Action Plan

Saddle Fire

CA-SHF-001371

P5JR7U (0514)



NIGHT SHIFT


06/14/15 – 06/15/15

1800 - 0600

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Operational Period: NIGHT				
SADDLE	Date/Time From: 06/14/2015 1800 SUN	Date/Time To: 06/15/2015 0600 MON			
3. Objective(s): <ul style="list-style-type: none"> Utilize strategies and tactics that provide for firefighter and public safety to the extent possible. Reduce firefighter exposure by avoiding large, long duration and costly fire operations. Utilize Resource Advisors to identify and protect sensitive sites when possible. 					
4. Operational Period Command Emphasis: <ul style="list-style-type: none"> Protect "Wild and Scenic" river corridor by keeping fire west of the Trinity River. Provide for the protection of Manzanita Ranch by keeping fire to the south. Take advantage of natural and man-made barriers by utilizing 3N14 road systems to the south of fire. Utilize terrain features on Lake Mountain on the west side of fire. 					
General Situational Awareness: 					
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
Approved Site Safety Plan(s) Located at:					
6. Incident Action Plan (the items checked below are included in this Incident Action Plan): <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input checked="" type="checkbox"/> ICS 202 <input checked="" type="checkbox"/> ICS 203 <input checked="" type="checkbox"/> ICS 204 <input checked="" type="checkbox"/> ICS 205 <input type="checkbox"/> ICS 205A <input checked="" type="checkbox"/> ICS 206 </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ICS 207 <input type="checkbox"/> ICS 208 <input checked="" type="checkbox"/> ICS 220 <input checked="" type="checkbox"/> Map/Chart <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents </td> <td style="width: 33%; vertical-align: top;"> Other Attachments: <input checked="" type="checkbox"/> FIRE BEHAVIOR <input checked="" type="checkbox"/> ICS 214 <input checked="" type="checkbox"/> ICS 215A <input type="checkbox"/> _____ </td> </tr> </table>			<input checked="" type="checkbox"/> ICS 202 <input checked="" type="checkbox"/> ICS 203 <input checked="" type="checkbox"/> ICS 204 <input checked="" type="checkbox"/> ICS 205 <input type="checkbox"/> ICS 205A <input checked="" type="checkbox"/> ICS 206	<input type="checkbox"/> ICS 207 <input type="checkbox"/> ICS 208 <input checked="" type="checkbox"/> ICS 220 <input checked="" type="checkbox"/> Map/Chart <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	Other Attachments: <input checked="" type="checkbox"/> FIRE BEHAVIOR <input checked="" type="checkbox"/> ICS 214 <input checked="" type="checkbox"/> ICS 215A <input type="checkbox"/> _____
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7. Prepared by: JEFF BUSCHER	Position/Title: PSC2 (T)	Signature:			
8. Approved by Incident Commander:	Name: JOE MOLHOEK	Signature:			
ICS 202	IAP Page	Date/Time: 06/14/2015 1200			

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period: NIGHT	
SADDLE		Date/Time From: 06/14/2015 1800 SUN	Date/Time To: 06/15/2015 0600 MON
3. Incident Commander(s) and Command Staff:		FACILITIES UNIT	RIC CROWTHER BILL PATTEN
IC/UC	JOSEPH MOLHOEK RICK YOUNG (T)	SUPPLY UNIT	TRACEY L VALENTINE
DEPUTY	TIM FIKE	GROUND SUPPORT UNIT	JOHN FELL
LIAISON OFFICER	DAN GEORGE	COMMUNICATIONS UNIT	JIM LEWIS DON STONER
SAFETY OFFICER	TERRY O'CONNELL CHARLES L FRANK	MEDICAL UNIT	PATRICK YOUNG
INFORMATION OFFICER	ADRIENNE E FREEMAN COREY D WILFORD (T)	FOOD UNIT	KEVIN BROWNING
4. Agency/Organization Representative(s):		7. Operations Section:	
Agency/Organization	Name	DAY OPS SECTION CHIEF	DAREN DALRYMPLE JASON WITHROW (T)
AGENCY ADMIN	TERRI SIMON JACKSON	NIGHT OPS SECTION CHIEF	ERIC PETTERSON
AGENCY ADMIN REP	TOM HALL	PLANNING OPS	DAN GEORGE SCOTT LUCAS (T)
LEAD RESOURCE ADVISOR	BRAD RUST		
CAL FIRE	NICK TRUAX	DIVISION/GROUP	A TOM BROWNING JOSHUA BOEHM
HYAMPOM VOLUNTEER FD	JOE WATKINS	DIVISION/GROUP	C / M JOHN GOSS
TRINITY COUNTY SHERIFF	BRUCE HANEY	DIVISION/GROUP	S / Z JEFF DUPRAS
PG&E	JOE CERACERI	7b. Air Operations Branch:	
TRINITY COUNTY ADVISOR	ROGER JAEGER	AIR OPS BRANCH DIRECTOR	DENNIS R KUSTER
CALIFORNIA CONSERVATION CORPS	MARK ALLEE	AIR SUPPORT SUPERVISOR	DICK STILHA
5. Planning Section:		AIR ATTACK SUPERVISOR	MARK NOONEZ
CHIEF	CHRISTIE NEILL	HELIBASE MANAGER	ERIC POTTER
DEPUTY	JEFF BUSCHER (T)	8. Finance/Administration Section:	
RESOURCES UNIT	DUANE P MILLER ROBERTA LIM (T) M. VELAZQUEZ (T)	CHIEF	BETH LOPEZ
SITUATION UNIT	MATTHEW BROWN KEITH FLOOD	DEPUTY	RICHARD ANDERSEN
FIRE BEHAVIOR ANALYST	KEN LARSON TARO PUSINA (T)	PERSONNEL TIME UNIT	PENNY PORTLOCK
INCIDENT METEOROLOGIST	MIKE SMITH	EQUIPMENT TIME UNIT	JUANITA CORTEZ ANNE MARIE CARLSON
COMPUTER SPECIALIST	SHANE NEAL	COST UNIT	SAM RAPPAHN
TRAINING SPECIALIST	ROBERT REVILLE	COMPENSATION UNIT	TINA W KENNEDY
GIS SPECIALIST	MELANIE I KERR ANDY SUPPINGER	IBA	ANNA ARNOLD
HUMAN RESOURCE SPECIALIST	FRANCIS LINDQUIST		
STATUS CHECK-IN	STACEY MIKULOVSKY J. DONAHUE (T)		
6. Logistics Section:			
CHIEF	MICHAEL W HECKENDORN		
DEPUTY	AARON LOWE (T)		
9. Prepared By:	Name: JEFF BUSCHER	Position/Title: PSC2 (T)	Signature: 
ICS 203	IAP Page	Date/Time: 6/14/15 1515	

FINAL

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 6	TYPE OF FIRE: Wildland Fire
FIRE NAME: Saddle	OPERATIONAL PERIOD: Night 1800-0600, 6/14-15, 2015
DATE ISSUED: June 14, 2015	TIME ISSUED: 1100
UNIT: Shasta-Trinity NF	SIGNED: /s/ Taro Pusina, FBAN(t)

INPUTS

WEATHER SUMMARY: ***See attached Incident Weather Forecast***

Discussion: Slightly cooler with fair skies. Smokey in valley bottoms after sunset.

Weather: Fair skies and smokey.
Min. Temp: 54 - 58°
Max. RH: 70 - 80%
Winds: Eye Level: Upslope and/or northwest 2-5 mph until dark, then light and downslope after dark.

FIRE BEHAVIOR

GENERAL: ERC of 58 in Hayfork is approaching the historic high for this time of year.

The Saddle fire has been actively burning throughout the night. Slightly cooler weather will raise relative humidity recovery to 70 – 80% reducing night time burning, however isolated flareups in jackpots are still likely. Heavy ground fuels, snags and duff are significantly dry due to California's prolonged drought. Live brush fuel moisture is about 125% and 1000 hr. fuels are around 10%. Significant fire behavior potential exists until sunset.

Before Dark: Expect moderate to high fire behavior, worst case scenario: Headfire flame lengths 4-8' and maximum rates of spread 10-15 ch/hr. Isolated torching and medium duration uphill runs are possible with up to ½ mi spotting with a probability of ignition of 50-60%.

After Dark: Low to moderate activity with 1-3' headfire flame lengths. Max rate of spread 1-2 ch/hr. Isolated torching with short range spotting possible throughout the evening. Probability of ignition down to 20 -30%.

SPECIFIC FIRE BEHAVIOR:

Divisions A/Z: Any indirect lines or pockets of unburned fuel in A/Z will burn actively throughout the night, particularly in jackpots of heavy fuels. Watch for rollout downslope toward the South Fork Trinity River. Heavy fuel and duff/leaf litter are very dry and will be the primary carrier of the fire. Snags can also assist downslope spread through spotting.

Division C/M: Watch for flareups on unlined portions of the division. Expect moderate fire activity in hardwood and conifer leaf litter throughout the night. Fire should continue to back and flank into Monroe Creek with short upslope runs possible until downcanyon winds surface after dark.

Division S: Until dark expect headfire spread upslope toward ridge between S/Z break and knob between DP's 30 and 40. After dark, expect light and variable winds on your division with mostly low fire behavior.


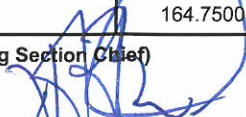
AIR OPERATIONS

Expect poor visibility under smoke inversion during the night. 8/14 Sunset: 20:47 8/15 Sunrise: 05:42

SAFETY

- **Consider the thresholds that trigger sustained crownfire in brush:** Time of day, fuel moisture, windspeed, dead component, RH, slope, aspect etc.
- A low intensity backing or flanking fire can easily become a fast moving head fire, particularly after a wind shift or slope transition in a drainage bottom.

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
SADDLE			Branch:		Division/Group:	
2. Operational Period: NIGHT					A	
Date/Time From: 06/14/2015 1800 SUN		Date/Time To: 06/15/2015 0600 MON				
4. Operations Personnel						
OPERATIONS CHIEF		ERIC PETTERSON		DIVISION/GROUP SUPERVISOR		
				TOM BROWNING JOSHUA BOEHM		
AIR OPERATIONS						
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
CREW - T1 - SHASTA LAKE IHC C-8		06/25	DONOVAN LEE	20	DP 90/1900	DP 90/1600
CREW - T2IA - FIRESTORM - NCC-15D C-26		06/22	RICK SANDIDGE	20	DP 90/1900	DP 90/1600
ENGINE S/T - T3 - 4600C E-75		06/24	JAMES THORNOCK	27	DP 90/1900	DP 90/1600
DOZ2 CATTANEO W/LOWB E-8 24HR		06/24	GARY KUSHMAN	1	DP 90/1900	DP 90/1600
DOZ1 BEN'S TRUCK W/LOWB E-56 24HR		06/26	BOISE LAWRENCE	1	DP 90/1900	DP 90/1600
DOZ2 HAT CREEK CONST W/LOWB E-57 24HR		06/26	STEVE FORDE	1	DP 90/1900	DP 90/1600
DOZ2 STREIFF W/LOWB E-86 24HR		06/26	ROBERT STRIEFF	1	DP 90/1900	DP 90/1600
WT2 CATTANEO E-5 24HR		06/23	MATTHEW POST	1	DP 90/1900	DP 90/1600
WT2 CATTANEO E-7 24HR		06/24	GENO SMITZ	1	DP 90/1900	DP 90/1600
TFLD O-39		06/26	BERNIE QUINONEZ	1	DP 90/1900	DP 90/1600
HEQB O-126		06/26	HAL STEVENS	1	DP 90/1900	DP 90/1600
FEMP O-64		06/25	JOE PEREZ	1	DP 90/1900	DP 90/1600
FEMT O-66		06/25	JESSE P HODOROWSKI	1	DP 90/1900	DP 90/1600
SOF2 O-84		06/25	CHARLOTTE JORDAN	1	DP 90/1900	DP 90/1600
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> • Hold & improve existing control line. • Provide structure defense as necessary. • Initiate mop-up to 50' 						
7. Special Instructions:						
<ul style="list-style-type: none"> • Resources to stay at Hyampom Spike. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND NIFC C1	1	168.7000 N		170.9750 N	1	A
ALT COMMAND SHF	14	171.5750 N		169.1000 N	4	A
TACTICAL NIFC TAC 1	4	168.0500 N		168.0500 N		A
AIR TO GROUND CMD	9	164.7500 N		164.7500 N		A
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
ROBERTA LIM (T) 		JEFF BUSCHER (T) 		06/14/2015	1200	

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
SADDLE			Branch:		Division/Group: C / M	
2. Operational Period: NIGHT						
Date/Time From: 06/14/2015 1800 SUN		Date/Time To: 06/15/2015 0600 MON				
4. Operations Personnel						
OPERATIONS CHIEF ERIC PETTERSON			DIVISION/GROUP SUPERVISOR JOHN GOSS			
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
CREW - T1 - BIG BEAR IHC C-13		06/24	FRANK ESPOSITO	20	DP 70/1900	DP 70/0600
ENGINE - T3 - 333 E-1		06/23	STEPHANIE GLEASON	5	DP 70/1900	DP 70/0600
ENGINE - T3 - 353 E-2		06/22	PHILLIP HOOVER	5	DP 70/1900	DP 70/0600
DOZ2 CROSS COUNTRY W/LOWB E-60 24HR		06/26	CHRISTOPHER CROSS	1	DP 70/1900	DP 70/0600
DOZ2 HODGETTS W/LOWB E-82 24HR		06/26	SHAWN PATTON	1	DP 70/1900	DP 70/0600
DOZ2PRO-DUMP E-59		06/26	TODD MCCULLOGH	1	DP 70/1900	DP 70/0600
DOZ2 PRO-DUMP E-51		06/25	ED SMITH	1	DP 70/1900	DP 70/0600
WT2 VALLEY TIMBER RESOURCE E-79		06/26	TIM REICHLIN	1	DP 70/1900	DP 70/0600
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> • Patrol and hold existing control lines. • Complete line construction if needed. • Initiate mop-up to 50'. 						
7. Special Instructions:						
<ul style="list-style-type: none"> • Resources to stay at Hyampom Spike. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND NIFC C1	1	168.7000 N		170.9750 N	1	A
ALT COMMAND SHF	14	171.5750 N		169.1000 N	4	A
TACTICAL NIFC TAC 3	5	168.6000 N		168.6000 N		A
AIR TO GROUND CMD	9	164.7500 N		164.7500 N		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
ROBERTA LIM (T) <i>Roberta de</i>			JEFF BUSCHER (T) <i>[Signature]</i>		06/14/2015	1200

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
SADDLE			Branch:		Division/Group:	
2. Operational Period:			S / Z			
NIGHT						
Date/Time From: 06/14/2015 1800 SUN		Date/Time To: 06/15/2015 0600 MON				
4. Operations Personnel						
OPERATIONS CHIEF		ERIC PETTERSON		DIVISION/GROUP SUPERVISOR		
				JEFF DUPRAS		
AIR ATTACK SUPERVISOR						
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
CREW - T1 - PLUMAS IHC (CREW 13) (CA-PNF) C-23		06/25	MIKE SHERMAN	20	DP 10/1900	10/0600
CREW - T1 - LONE PEAK IHC C-20		06/26	KRIS BRUINGTON	22	DP 10/1900	10/0600
CREW - T2IA - LOST RIVER GFP		06/23	DAVID DELANEY	20	DP 10/1900	10/0600
ENGINE S/T - T3 - 1650 C		06/24	GREGORY OFNER	27	DP 10/1900	10/0600
DOZ2 SALE W/LOWB E-84 24HR		06/26	ERIC SPRATT	1	DP 10/1900	10/0600
DOZ2 SALE W/LOWB E-83 24HR		06/26	BARNEY COOK	1	DP 10/1900	10/0600
DOZ2 STAN LEACH W/LOWB E-85 24HR		06/26	ED STONE	1	DP 10/1900	10/0600
DOZ2 CATTANEO W/LOWB E-50 24HR		06/25	JEFF ARNOLD	1	DP 10/1900	10/0600
WT2 CATTANEO E-20 24HR		06/25		1	DP 10/1900	10/0600
WT2 CATTANEO E-21 24HR		06/25	BRET JACKSON	1	DP 10/1900	10/0600
FEMP O-155		06/27	SAM TYLER	1	DP 10/1900	10/0600
FEMT O-143		06/27	TIM HALL	1	DP 10/1900	10/0600
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> • Hold and improve existing control lines. • Complete line construction if needed. • Initiate mop-up to 50'. 						
7. Special Instructions:						
<ul style="list-style-type: none"> • Resources to stay at Hyampom Spike. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND NIFC C1	1	168.7000 N		170.9750 N	1	A
ALT COMMAND SHF	14	171.5750 N		169.1000 N	4	A
TACTICAL R5 TAC 6	8	168.2375 N		168.2375 N		A
AIR TO GROUND CMD	9	164.7500 N		164.7500 N		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
ROBERTA LIM (T) <i>Roberta</i>			JEFF BUSCHER (T) <i>[Signature]</i>		06/14/2015	1200

AIR OPERATIONS SUMMARY

Prepared By: Curt Warner

Prepared Date: 6/14 /2015

Prepared Time: 12:07

1. INCIDENT NAME: Saddle---NIGHT SHIFT	2. OPS PERIOD DATE: 6/14/2015	START TIME: 2000	END TIME: 0800	SUNRISE:	SUNSET:
3. REMARKS (Safety Notes, Hazards, Air Operations, Special Equipment, etc.): Watch for wires in river canyon. Beware of rapidly changing VFR conditions due to smoke. Watch for large power lines on east side of fire.		4. READY ALERT AIRCRAFT MEDEVAC- ORC-1 SEE SPECIAL DIRECTIONS FOR DISPATCH PROCEDURES			
5. TFR #: 5/8283 8,000' MSL 5NM Radius					

6. PERSONNEL NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base
AOBD	Dennis Kuster	AIR/ AIR FW	133.5250		AIRTANKERS - Ordered by ATGS
ASGS	Chris Gamble	AIR/ AIR RW	118.0250		LEAD PLANES- Ordered by ATGS
ATGS	Dick Stillha	AIR/ AIR RW- FF		172.1375	
ATGS	Mark Nunez				
ASGS(T)	Curt Warner	A/G Command		164.750	
		A/G Tactical		169.150	
HEB2-Hayfork	Eric Potter	COMMAND	rx	Plan	SHF ECC Aircraft Dispatcher 530-226 2400
HEB1-Weaver	Brad Nelson		tx		OTHER FW AIRCRAFT-
Helibase		DECK		163.100	
Air Ops Desk		TOLC			
		AERIAL FIRING			

9. HELICOPTERS (Use Additional Sheets as Necessary)													
FAA #	T	MAKE/ MODEL	BASE	AVAIL	START	REMARKS	FAA #	T	MAKE/ MODEL	BASE	AVAIL	START	REMARKS
ORC-1	2	Bell 412	Weaverville	2000	0800				July Complex				
		SEE ORDERING PROCEDURES											

10. TASK/ MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, SAR, etc.)				
TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (If applicable) or instructions for tactical aircraft	MISSION START	FLY FROM	FLY TO
Water Dropping		As Needed		
Recon		As Needed		

Ordering Procedures for Orange County Medevac Helicopter

While Assigned to the Saddle Incident

Orange County Fire Authority has provided a NVG and hoist equipped Bell 412 Helicopter for Night Rescues and medevacs. The flight crew has a paramedic with equipment, so it is an ALS provider. The radio call sign is ORCO-1 and they will be available from 2000-0800. The aircraft will be based at Weaverville Airport.

The Line medics, EMTs and/or Division Supervisor will assess the emergency and choose the appropriate method of extraction. Should the situation warrant a medevac/hoist helicopter, the following procedures will be utilized.

Dispatch Procedure

1. Division Supervisor will notify Saddle Communications of the emergency and request ORCO-1 for a rescue. Provide a GPS coordinate and ground contact
2. Saddle communications will contact the ORCO crew, utilizing the following order:

Shane Sherwood	949-236-0987---	if no answer, call
Jeff Carlson	805-701-5433---	if no answer, call
Aaron Shook	949-370-8836	

After making contact with the ORCO crew, contact AOBK Dennis Kuster 209-352-0855

3. ORCO-1 will advise Saddle Communications when they are enroute on Command 1
4. ORCO-1 will establish communications with the ground contact as soon as practical on CALCORD. All air to ground traffic for the emergency will be on CALCORD
5. Medical personnel shall determine whether the patient will be transported to Weaverville for ground transport or to a hospital.
6. ORCO-1 shall advise Saddle Communications when they are leaving the incident with the patient on Command 1.
 - a. If transporting to Weaverville Airport, ORCO-1 shall request an ambulance to meet them and give Communications an ETA. They shall remain on Command 1
 - b. If transporting to a hospital, they shall advise Saddle Communications of which hospital on Command 1. They will then switch over Shasta Forest Net—
RX- 171.5750 TX- 169.1000 Tone 7- 167.9

Orco-1 will advise Shasta when they arrive at the hospital and when they leave. When possible, they will contact Saddle Communication on Command 1 and return to Weaverville.

Saddle communications shall also follow other established procedures regarding an emergency on the incident.

INCIDENT RISK ANALYSIS

Saddle CA-SHF-1371

(ICS 215A) Night Shift

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES	
ALL	DRY FUEL CONDITIONS	<ul style="list-style-type: none"> Establish and maintain LCES Anticipate intense burning and rapid rates of spread Watch for spot fires Allow for adequate time to escape routes and safety zones 	
ALL	SPOT FIRES	<ul style="list-style-type: none"> Size up prior to engagement Watch out for multiple spots Maintain Situational Awareness at all times 	
ALL	STRUCTURE PROTECTION	<ul style="list-style-type: none"> Ensure LCES is in place Review Structure Protection; IRPG pages 12-16 Do not commit to stay on a structure unless the area around the structure represents an adequate safety zone Set trigger points to disengage and allow adequate time to relocate to primary and secondary safety zones Check bridge load limits Look for propane tanks and other hazardous materials 	
ALL	DRIVING AND TRAFFIC	<ul style="list-style-type: none"> Practice "Defensive Driving" techniques Use spotters when backing Honk horn to alert personnel when backing Always use headlights Use warning lights when working on roads or traveling in smoke Observe posted speed limits Maintain safe following distance from vehicles in front of you Use chock blocks, turn wheels into hill 	
ALL	ENVIRONMENTAL HAZARDS	<ul style="list-style-type: none"> Be alert for snakes, watch footing and hand placement around rocks Check yourself for ticks, watch for bees and other insects that bite Be alert for bears, cougars, and other wildlife Poisonous plants- Identify plants and avoid; Change and wash clothing and shower frequently 	
ALL	HEAT RELATED ILLNESS (HRI) & DEHYDRATION	<ul style="list-style-type: none"> Drink 2 to 1 water to sports drinks Take Frequent breaks, minimum of 10 minutes every hour Recognize symptoms of HEAT RELATED ILLNESS which include: Lack of energy, Headaches, dizziness, lack of rest, no hunger, poor eating habits, hot skin, and lack of sweating 	
ALL	FATIGUE & OVER EXERTION	<ul style="list-style-type: none"> Drink 1 quart of water each hour during and after work Rotate crews out of smoky areas Set a reasonable work pace and allow adequate rest breaks while on the project 	
ALL	HEAVY EQUIPMENT OPERATIONS	<ul style="list-style-type: none"> Ensure communications are established with operators Use hand signals if other communications are unavailable Maintain a 50'-100' exclusion area around equipment Use a spotter when backing 	
ALL	STEEP TERRAIN & ROLLING DEBRIS	<ul style="list-style-type: none"> Maintain 8'-10' spacing when working & walking Don't work above any personnel Evaluate necessity to send personnel in areas with limited access 	
ALL	NIGHT OPERATIONS	<ul style="list-style-type: none"> Maintain high visibility in work area and wear vest while in roadway. Use glow sticks to mark hazards. Ensure personnel have a personal light (headlamp) Watch for signs of fatigue Take breaks away from areas of known hazard 	
ALL	COMMUNICATIONS	<ul style="list-style-type: none"> Maintain communications with suppression organization at all times. Ensure all know frequency and radio protocol for contacting resources Utilize the ICS Form 205 Acknowledge messages and ask if you don't know 	
ALL	HAZARD TREES	<ul style="list-style-type: none"> Follow "Hazard Tree Safety" guidelines, IRPG pages 20 & 21 Post lookouts, or use a spotter in mop-up areas with personnel Don't park vehicles or take breaks in high concentrations of hazard trees Establish trigger points for disengagement during high wind events" 	
INCIDENT NAME: Saddle ICS 215a		DATE PREPARED: <p style="text-align: center;">June 14, 2015</p> TIME PREPARED: 1600 HOURS	OPERATIONAL PERIOD Night Shift 06/14/2015 1800-0600 Prepared by T.OConnell

Lookouts

Communications

Escape Routes

Safety Zones

Incident Saddle

Operation Period: 06/14/2015 Night Shift

Emphasis on Anticipating Problems

Ask yourself “What Can Go Wrong”

- Identify the critical elements of your plan, and ask “what if” a loss of one of these elements occurs
- Develop a plan to deal with the problem before it occurs
- Communicate the plan to all of your personnel
- Validate the new plan to ensure it matches the current situation

MAJOR HAZARDS AND RISKS

STEEP TERRAIN FATIGUE ASH PITS	ROLLING MATERIAL RATTLESNAKES DEHYDRATION	HEAVY EQUIPMENT SNAGS MARIJUANA GROWS
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Be sure all elements of your safety plan are in place prior to engagement

Briefing Protocol

Brief your personnel using the IRPG checklist prior to engagement

Re-brief anytime your plan changes, unexpected changes compromise the plan or your safety, or anytime essential information becomes known and needs to be communicated

Ask questions to be sure essential content is understood

Common Tactical Hazards

Building fireline downhill

Building underslung or mid-slope fireline

Building indirect fireline, or unburned fuel remains between you and the fire

Attempting a frontal assault on the fire

Depending on uphill escape routes

MEDICAL PLAN (ICS 206 WF)

1. Incident Name: Saddle Fire		2. Operational Period:		Date From 06/14/2015	Date To 1800			
				Time From 06/15/2015	Time To 0600			
3. Ambulance Services:								
Name	Complete Address	Phone / Frequency	Advanced Life Support (ALS)					
			YES	NO				
Medical Unit	ICP	530-312-4219	XX					
Trinity County Ambulance	Spike Camp	530-623-8127	XX					
STAR Ambulance	Mad River, Ca	530-623-8127	XX					
Hyampom Vol. Fire Department	Hyampom, Ca	530-623-8127		XX				
4. Air Ambulance Services:								
Name	Phone	Type of Aircraft & Capability						
REACH	530-623-8127	RN's, Day and Night						
Mercy Air PHI	530-623-8127	RN's, Day and Night						
CHP	530-623-8127	Hoist Capable 165' Line						
Orange Co. Fire Department	Saddle Comm.	Night Hoist Capable						
5. Hospitals:								
Name Complete Address	GPS Datum – WGS 84 Coordinate Standard Degrees Decimal Minutes DD° MM.MMM° N – Lat DD° MM.MMM° N – Long		Travel Time		Phone	Helipad		Level of Care Facility
	Lat:	Long:	Air	Gnd		Yes	No	
Hayfork Comm. Health Clinic 6961 Hwy.3 Hayfork, Ca.	Lat:		N/A	45 Min	530-628-3361		XX	Clinic needs Hour 0900- 1700
	Long:							
	VHF:							
Trinity Hospital 410 N. Taylor St Weaverville, Ca.	Lat:	N 41 15.48'	15 Min	1.5 Hrs.	530-623-5541 Ext 1 for ER	XX		
	Long:	W 122 23.25'						
	VHF:							
Shasta Regional Medical Center 1100 Butte Redding, Ca	Lat:	N 40 35.08'	35 Min	2.5 Hrs.	530-244-5353	XX		
	Long:	W 122 23.25'						
	VHF:							
Mercy Medical Center 2175 Rosaline Ave. Redding, Ca.	Lat:	N 40 34.29'	35 Min	2.5 Hrs.	530-225-6000	XX		Level 2 Trauma
	Long:	W 122 23.67'						
	VHF:							
U.C. Davis Med. Center 2315 Stockton Blvd. Sacramento, Ca.	Lat:	N 38 33.17'	1 Hour	6 Hrs.	916-734-3636 916-734-3790	XX		Level 1 Trauma Burn Center
	Long:	W 121 27.21'						
	VHF:							
	Lat:							
	Long:							
	VHF:							
6. Branch Division/Group – Area Location Capability								
Branch	EMS Responders and Capability		Hodorowski FEMT and Perez FEMP					
	Equipment Available on Scene		ALS					
	Medical Emergency Channel							
	ETA for Ambulance to Scene:							
	Air:		20 Minutes					
Division/Group A/C	Ground		30 Minutes					
	Approved Helispot		Hyampom Airport					
	Lat:							
	Long:							
ICS 206 WF	IAP Page							

6. Branch Division/Group – Area Location Capability (con't)			
Branch	EMS Responders and Capability	FEMP Tyler and FEMT Hall	
	Equipment Available on Scene	ALS	
	Medical Emergency Channel		
	ETA for Ambulance to Scene:		
	Air:	20 Minutes	
Division/Group	Ground	30 Minutes	
	Approved Helispot		
	Lat:		
	Long:		
Branch	EMS Responders and Capability		
	Equipment Available on Scene		
	Medical Emergency Channel		
	ETA for Ambulance to Scene:		
	Air:		
Division/Group	Ground		
	Approved Helispot		
	Lat:		
	Long:		
7. Remote Camp Location(s)			
	Point of Contact		
	EMS Responders & Capability		
	Equipment Available at Location		
	Medical Emergency Channel		
	ETA for Ambulance to Scene:		
	Air:		
	Ground		
	Approved Helispot		
	Lat:		
	Long:		
8. Prepared by: (Medical Unit Leader)	9. Date / Time	10. Prepared by: (Safety Officer)	11. Date / Time
Patrick Young MEDL	06/14/2015 @1200	Terry O'Connell SOF 2	06/15/2015 @ 1200
ICS 206 WF	IAP Page		

LINE EMERGENCY:

Crew Supervisor to contact DIVS with patient complaint/condition and location.

- 1) DIVS contacts:
 - Line EMT (If Assigned)
 - Communications Unit
 - Operations / Branch
- 2) On scene EMT, DIVS and Medical Unit Leader decide mode of transportation required.
- 3) Communications Unit contacts:
 - Medical Unit
 - Transport Dispatch
 - Safety
 - Helibase , if Air Ambulance in bound
- 4) Operations and Medical Unit will manage medical emergency with Communications.

If a Medical/Medivac is needed be sure to:

Know the lat. and long. of the closest helispot. WARNING SIGNS OF HEAT ILLNESS INCLUDES THE FOLLOWING:

- An extremely high body temperature (above 103°F).
- Red, hot and dry skin (no sweating).
- Rapid, irregular strong pulse
- Throbbing headache
- Dizziness,

CAMP EMERGENCY:

Contact Medical Unit with patient complaint/condition and location. Medical Staff will respond to stabilize incident:

- Medical Unit contacts:
- Communications
- Safety
- Logistics
- Operations
- Crew Supervisor

Medical Incident Report

FOR ALL MEDICAL EMERGENCIES: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.

Use items one through nine to communicate situation to communications/dispatch.

1. CONTACT COMMUNICATIONS/DISPATCH

Ex: "Communications, Div. Alpha. Stand-by for Priority Medical Incident Report." (If life threatening request designated frequency be cleared for emergency traffic.)

2. INCIDENT STATUS: *Provide incident summary and command structure.*

Nature of Injury/Illness		<i>Describe the injury (Ex: Broken leg with bleeding)</i>
Incident Name		<i>Geographic Name + "Medical" (Ex: Trout Meadow Medical)</i>
Incident Commander		<i>Name of IC</i>
Patient Care		<i>Name of Care Provider (Ex: EMT Smith)</i>

3. INITIAL PATIENT ASSESSMENT: *Complete this section for each patient. This is only a brief, initial assessment. Provide additional patient info after completing this 9 Line Report.*

Number of Patients:	Male / Female	Age:.	Weight:.
Conscious? <input type="checkbox"/> YES		<input type="checkbox"/> NO = MEDEVAC!	
Breathing? <input type="checkbox"/> YES		<input type="checkbox"/> NO = MEDEVAC!	
Mechanism of Injury: <i>What caused the injury?</i>			
Lat/Long (Datum WGS84) <i>Ex: N 40° 42.45' x W 123° 03.24'</i>			

4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY

SEVERITY	TRANSPORT PRIORITY
<input type="checkbox"/> URGENT-RED Life threatening injury or illness. <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.</i>	Ambulance or MEDEVAC helicopter. Evacuation need is IMMEDIATE.
<input type="checkbox"/> PRIORITY-YELLOW Serious Injury or illness. <i>Ex: Significant trauma, not able to walk, 2° – 3° burns not more than 1-2 palm sizes.</i>	Ambulance or consider air transport if at remote location. Evacuation may be DELAYED.
<input type="checkbox"/> ROUTINE-GREEN Not a life threatening injury or illness. <i>Ex: Sprains, strains, minor heat-related illness.</i>	Non-Emergency. Evacuation considered Routine of Convenience.

5. TRANSPORT PLAN:

Air Transport: (Agency Aircraft Preferred)

- | | | | |
|-----------------------------------|---|--------------------------------------|--------------------------------|
| <input type="checkbox"/> Helispot | <input type="checkbox"/> Short-haul/Hoist | <input type="checkbox"/> Life Flight | <input type="checkbox"/> Other |
|-----------------------------------|---|--------------------------------------|--------------------------------|

Ground Transport:

- | | | | |
|---------------------------------------|------------------------------------|------------------------------------|--------------------------------|
| <input type="checkbox"/> Self-Extract | <input type="checkbox"/> Carry-Out | <input type="checkbox"/> Ambulance | <input type="checkbox"/> Other |
|---------------------------------------|------------------------------------|------------------------------------|--------------------------------|

6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:

- | | | |
|--|--------------------------------------|--|
| <input type="checkbox"/> Paramedic/EMT(s) | <input type="checkbox"/> Crew(s) | <input type="checkbox"/> SKED/Backboard/C-Collar |
| <input type="checkbox"/> Burn Sheet(s) | <input type="checkbox"/> Oxygen | <input type="checkbox"/> Trauma Bag |
| <input type="checkbox"/> Medication(s) | <input type="checkbox"/> IV/Fluid(s) | <input type="checkbox"/> Cardiac Monitor/AED |
| <input type="checkbox"/> Other (i.e. splints, rope rescue, wheeled litter) | | |

INCIDENT RADIO COMMUNICATIONS PLAN		1. Incident Name SADDLE		2. Date/ Time Prepared 6/13/2015 14:00:00 AM		3. Operational Period Date/Time 06/14-15/2015 18:00-06:00 NIGHT	
Channel	Function	4. Basic Radio Channel Utilization		Tone	Mode	Assignment	Remarks
		Frequency	Mode				
1	NIFC C1	RX:	168.7000	1.0	N	CMD	Tone 1 (110.9) Hayfork Bally Lookout
		TX:	170.9750				
2	CH 2	RX:	169.5375	1.0	N		Tone 1 (110.9)
		TX:	164.7125				
3	CH 3	RX:			N		
		TX:					
4	NIFC TAC 1	RX:	168.0500		N	DIV's A	
		TX:	168.0500				
5	NIFC TAC 3	RX:	168.6000		N	DIV" s C / M	
		TX:	168.6000				
6	R5 TAC 4	RX:	166.5500		N		
		TX:	166.5500				
7	R5 TAC 5	RX:	167.1125		N		
		TX:	167.1125				
8	R5 TAC 6	RX:	168.2375		N	DIV S / Z	
		TX:	168.2375				
9	A/G CMD	RX:	164.7500		N	ALL DIV'S	Order Air resources
		TX:	164.7500				
10	A/G TAC	RX:	169.1500		N	ALL DIV'S	Communicate with the order air resource
		TX:	169.1500				
11	CH 11	RX:			N		
		TX:					
12	CH 12	RX:			N		
		TX:					
13	Forest Net	RX:	167.2250	7.0	N		Tone 7 (167.9)
		TX:	167.2250				
14	Forest RPTR Net	RX:	171.5750		N	ALT CMD	Tone 4 (136.5),
		TX:	169.1000				
15	CALCORD	RX:	156.0750	6.0	N	Medical	Tone 6 (156.7)
		TX:	156.0750				
16	AirGuard	RX:	168.6250	1.0	N	EMERGENCY	Tone 1 (110.9)
		TX:	168.6250				
5. Prepared by (Communications Unit)							
D Stoner							
Structure Group to use the Tactical frequency that is assign to the Div, they are in							

Saddle Fire

Incident Trainee/Trainer Data Form

Training Specialist: Robert Rivelle 707.498.1761

- All Incident trainees, including those on Firefighting Modules at your earliest opportunity complete this form and see the Training Specialist.
- Prior to DEMOB, remember to close your training package with the Training Specialist. To close your training package bring: 1) A performance rating from your trainer(s). 2) Your task book with as much entered in it as possible by your Trainer(s).

A. Trainee Data

Trainee Name: _____ ICS Trainee Position: _____

Request Number: (circle one: A,C,E or O) # _____ Agency Designator (Example CA-ANF): _____

Cell / Contact # While on Incident: _____ Home Unit Position: _____

Date Assigned: _____ Fire Name / Order Number: Saddle Fire / CA-SHF--1371

Trainees home unit contact to mail your training package (Fire Chief, Training Officer):

Name: _____ Agency/Unit: _____

Agency/Unit Address: _____

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

B. Trainee Prerequisites

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

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

C. Trainer/Evaluator Data Trainer / Evaluator Name: _____

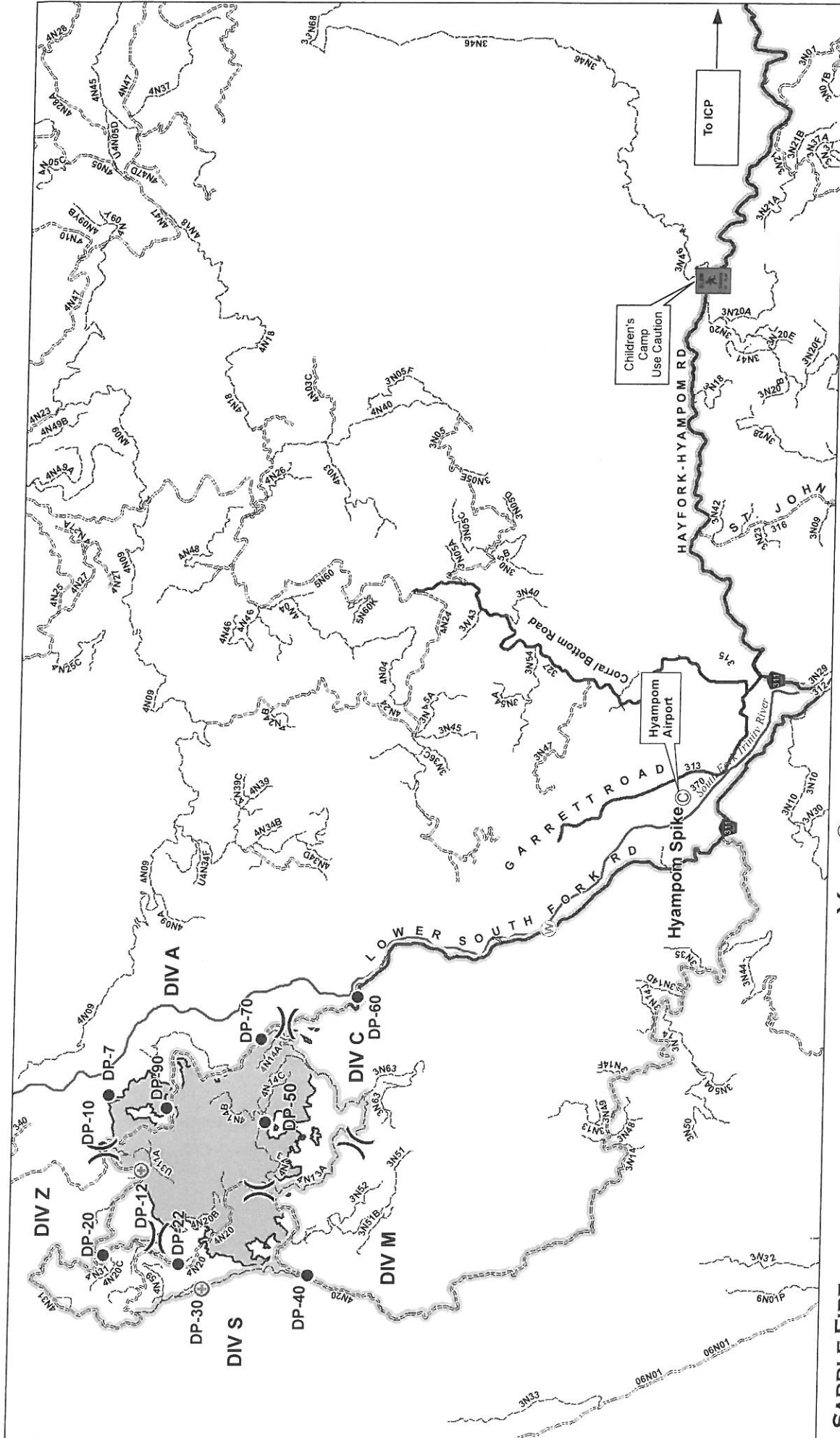
ICS position on fire: _____ Agency: _____

City: _____ State: _____ Cell / Contact While on Incident: _____

D. Trainee Goals - (2 tasks or objectives you would like to address).

1. _____

2. _____



SADDLE FIRE
SHF-1371
 JUNE 14, 2015
 NIGHT SHIFT

TRANSPORTATION MAP

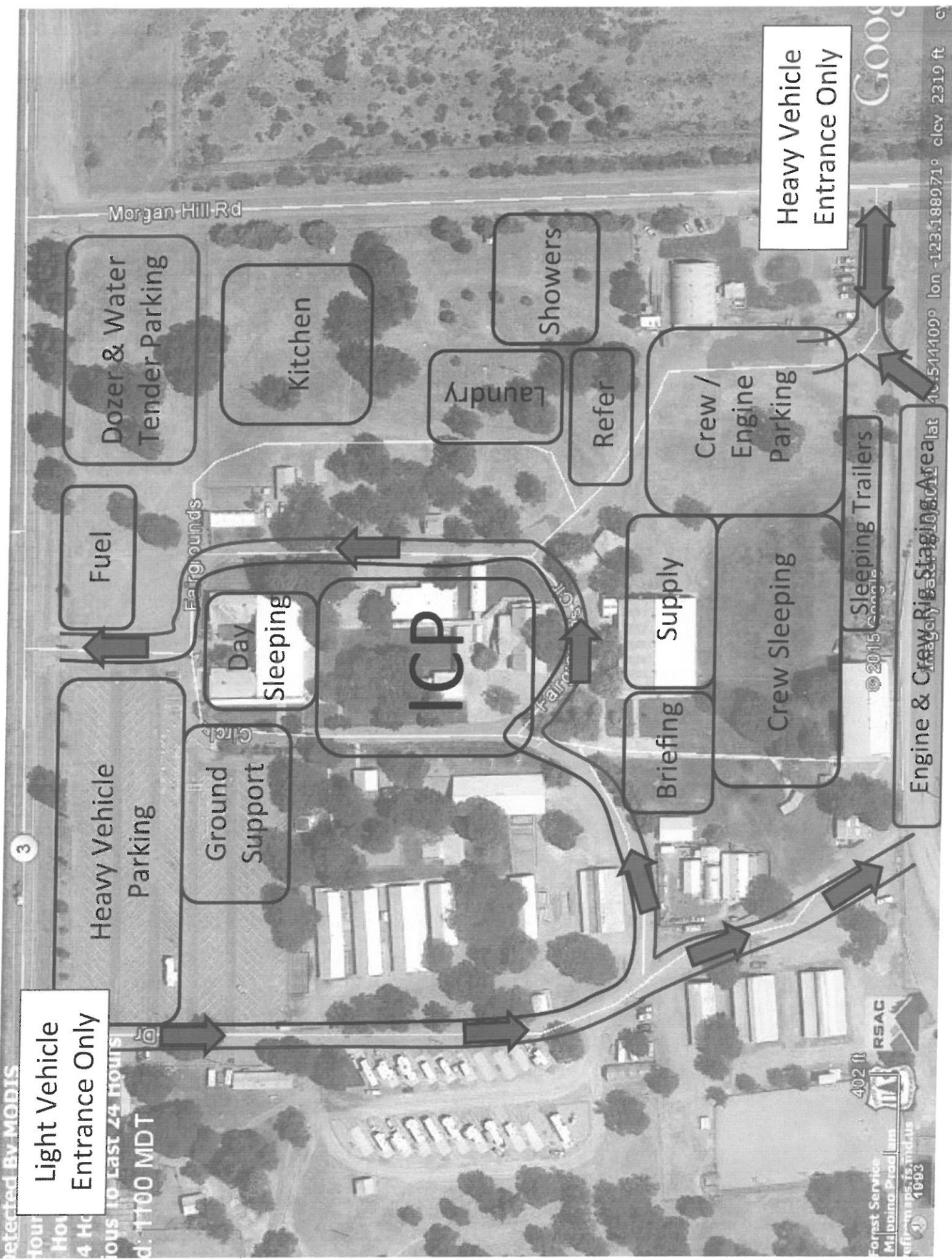
- (X) Division
- (C) Camp
- (●) Drop Point
- (⊕) Unimproved Landing Site
- (W) Water Source
- Travel_Routes
- Roads
- Surface Type
- CRUSHED AGGREGATE OR GRAVEL
- BITUMINOUS SURFACE TREATMENT
- NATIVE MATERIAL
- ASPHALT

North Arrow

Miles
 0 0.5 1

Map Datum: Nad 83 UTM Zone 10
 MerCat 2 GIS: 6/14/2015 1:53:50 PM





Light Vehicle Entrance Only

Heavy Vehicle Entrance Only

Dozer & Water Tender Parking

Kitchen

Showers

Laundry

Refer

Crew / Engine Parking

Fuel

Day Sleeping

ICP

Supply

Crew Sleeping

Sleeping Trailers

Heavy Vehicle Parking

Ground Support

Briefing

Engine & Crew Rig Staging Area

Morgan Hill Rd

Fairgrounds

RSAC

402 ft

Forest Service
Missouri Dept of Conservation
Jeffersonville, MO 64501
10983

© 2015 Google

lon -123.188971° cicy 2319 ft

ected By MODIS

Hours

Have

ICP

d: 1000 MBT

Day Sleeping

Communications

Facilities
Food CTSP

GIS

Planning Meeting

Fairgrounds Cir

Check In / Demob
Training

Order/Logs

Equip Time
Cost

FSC
Personnel
Time

Office Trailer

Resources
OPS
SIT
Air Ops

Circle

Information

FBAN IMET

Operations

Medical
Comp Claims

IC Liaison
Safety

Briefing

Supply

126 ft



Forest Service
Wildland Program
www.fs.fed.us
1093

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Imagery Date: 7/10/2012

lat 40.541252° lon -123.189052° elev 2320 ft

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