

Incident Action Plan

South Complex

CA-SHF-002108

P5J0MZ (0514)



NIGHT SHIFT

08/17/15 – 08/18/15

1800 – 0600


FIRE INFORMATION
(530) 628 – 0093

MONDAY

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Operational Period: NIGHT	
SOUTH COMPLEX	Date/Time From: 08/17/2015 1800 MON	Date/Time To: 08/18/2015 0600 TUE
3. Objective(s):		
<ul style="list-style-type: none"> • Ensure that strategies and tactics provide for firefighter and public safety through the application of sound risk management principles. • Limit the impacts of unwanted fire on private and tribal lands where it is safe to do so. • Establish and strengthen cooperator, partner, and stakeholder relationships. • Minimize the cost of the incident by employing tactics that have the highest probability of success. • Assist the Route Complex with operational, logistical, and planning support as needed. 		
4. Operational Period Command Emphasis:		
<ul style="list-style-type: none"> • Reduce the threat to the community of Hyampom by keeping the Castle Fire north and east of the community. • Prevent the Castle Fire from spreading further onto the Six Rivers NF by keeping it east of the 311 road. • Minimize the impacts to the Trinity River Byway by keeping the complex south of the Trinity River. • Minimize threat to private property and infrastructure by keeping the Pattison Fire north of Hayfork Creek. 		
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):		
<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 checked="" type="checkbox"/> ICS 205A <input checked="" type="checkbox"/> ICS 206	<input type="checkbox"/> ICS 207 <input type="checkbox"/> ICS 208 <input 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 BX _____ <input checked="" type="checkbox"/> SAFETY MESSAGE _____ <input checked="" type="checkbox"/> LCES WORKSHEET _____ <input type="checkbox"/> _____
7. Prepared by: PATRICK FARRELL Position/Title: PSC2	Signature:	
8. Approved by Incident Commander:	Name: RICK YOUNG	Signature:
ICS 202	IAP Page	Date/Time: 08/17/2015 1200

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period: NIGHT	
SOUTH COMPLEX		Date/Time From: 08/17/2015 1800 MON	Date/Time To: 08/18/2015 0600 TUE
3. Incident Commander(s) and Command Staff:		STATUS CHECK-IN	HEATHER CAREY (T)
IC/UC	RICK YOUNG	6. Logistics Section:	
DEPUTY	JOE MOLHOEK	CHIEF	JACK COSTELLO
LIAISON OFFICER	TIM FIKE	DEPUTY	AARON LOWE
SAFETY OFFICER	TERRY O'CONNELL STEVE DAVIS	SUPPLY UNIT	TRACEY VALENTINE
INFORMATION OFFICER	ADRIENNE FREEMAN COREY WILFORD	FACILITIES UNIT	ROBIN DAVIS (T); BILL PATTEN RIC CROWTHER
4. Agency/Organization Representative(s):		GROUND SUPPORT UNIT	JOHN FELL / MERLE DRUCKER
Agency/Organization	Name	COMMUNICATIONS UNIT	DON STONER
AGENCY ADMIN	DAVE MYERS	MEDICAL UNIT	PATRICK YOUNG
SHASTA NF DUTY CHIEF	GWEN SANCHEZ	FOOD UNIT	KEVIN BROWNING
AAR	CAROLINE NAPPER	7. Operations Section:	
CAL FIRE	SCOTT PACKWOOD	DAY OPS CHIEF	ERIC PETTERSON
CAL OES	DAVE STONE; ISH MESSER	NIGHT OPS CHIEF	DAREN DALRYMPLE
LEAD RESOURCE ADVISOR	LOIS SHOEMAKER JOE STUBBENDICK	PLANNING OPS	DAN GEORGE
TRINITY COUNTY SHERIFF	MIKE RIST	DIVISION/GROUP	H / L / M MARK JOHNSON
TRINITY COUNTY ADVISOR	ROGER JAEGEL LARRY WINTER	DIVISION/GROUP	O / Q JOE GRIFFIN SAM DONAHUE (T)
PG&E	JOE CERACERI	DIVISION/GROUP	S / T / Z STEVE RAYMER
AMERICAN RED CROSS	KENDRA POSPYCHALLA	DIVISION/GROUP	W / X / Y UNSTAFFED
HYAMPOM VOLUNTEER FD	JOE WATKINS	DIVISION/GROUP	STRUCTURE UNSTAFFED
CHP	MIKE ARPAI	7b. Air Operations Branch:	
TRINITY PUD	RORY BARRETT	AIR OPS BRANCH DIRECTOR	DENNIS KUSTER STACI DICKSON (T)
5. Planning Section:		ASGA	ALEXANDER STONE JOHN MASON (T)
CHIEF	PATRICK FARRELL JEFF BUSCHER (T)	ATGS	HARDY BLOEMEKE STEVE REED (T)
RESOURCES UNIT	ROBERTA LIM, DUANE MILLER MATT BROWN (T)	HELIBASE MANAGER	TOM KENNEDY
SITUATION UNIT	KEITH FLOOD JOHN OWEN (T)	8. Finance/Administration Section:	
DOCUMENTATION UNIT	REX CRABTREE LATONYA SINGLETON (T)	CHIEF	BETH LOPEZ
DEMOBILIZATION UNIT		DEPUTY	RICH ANDERSEN
FIRE BEHAVIOR ANALYST	KEN LARSON	PERSONNEL TIME UNIT	PENNY PORTLOCK
INCIDENT METEOROLOGIST	BOB NESTER DAVID SHALLENBERGER (T)	EQUIPMENT TIME UNIT	JUANITA CORTEZ
CTSP	SHANE NEAL; Z. SOHL (T)	COST UNIT	SAM RAPPHAHN
TRAINING SPECIALIST	BRAD SMITH; SEAN WOLF (T)	COMPENSATION UNIT	TINA KENNEDY
GIS SPECIALIST	M. GRUPE; S. MIKULOVSKY	IBA	ANNA DILLARD
9. Prepared By: Name: DUANE MILLER		Position/Title: RESL	Signature:
ICS 203	IAP Page	Date/Time: 08/17/2015 1000	



South Complex Fire Weather Forecast



FORECAST NO: 28

NAME OF FIRE: South Complex

PREDICTION FOR: Sunday Night Shift

UNIT: Shasta-Trinity National Forest

SHIFT DATE: Aug 17, 2015

SIGNED: Bob Nester

TIME AND DATE

Incident Meteorologist (T)

FORECAST ISSUED: Aug 17, 2015 @ 1100 PDT

WEATHER DISCUSSION:

A strong inversion will be present once again tonight. Whatever smoke may clear late this afternoon will fill back in just after dark. Other than some down drainage winds along the Trinity River this evening, winds will be calm to just very light. RH recoveries will once again be poor, especially under thermal belts which begin around 3000 feet.

Weather Forecast for Sunday Night:

Weather: Smoke, dense at times with poor visibility.

Low Temperature... 50°-55°

Max RH (Midslopes/Ridgetops)..... Poor Recovery: 20-30%.

Max RH (Valleys)..... Fair to Good Recovery: 60-70%.

20-FOOT WINDS:

Ridgetop..... North-northeast 3-7 mph.

Slope/Valley..... Down valley in the evening 3-6 mph becoming very light and variable

CWR (>=0.10").... 0%

LAL.... 1 (No Lightning)

Outlook for Monday:

Weather: Smoke and haze. Partial clearing after 1600.

High Temperature... 90°-95°

Min RH..... 20-25%, locally Min Rhs in the teens.

20-FOOT WINDS:

Ridgetop..... Northeast winds 3-6 mph in the morning, becoming northwest after noon

Slope/Valley..... Upslope 1-3 mph becoming 4-8 mph after 1200.

Northwest or upvalley winds 5-10 mph after 1400 along the Trinity drainages.

CWR (>=0.10")....0%

LAL....1 (No Lightning)

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 30	TYPE OF FIRE: Wildland Fire
FIRE NAME: South Complex	OPERATIONAL PERIOD: 1800-0600, August 17-18, 2015
DATE ISSUED: August 17, 2015	TIME ISSUED: 1130
UNIT: Shasta-Trinity NF	SIGNED: /s/ Ken Larson, FBAN

INPUTS

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

Discussion: A strong inversion will keep it smoky in the valleys. Expect fair to good RH recovery in the valleys, poor above the inversion (around 3000 feet).

Weather: Smoky, dense at times.

Min Temp: 50 - 55°

Max RH: 20-30% midslopes, ridges (Poor recovery); 60-70% valleys (Fair to good recovery)

Winds (20 foot): Ridgetop: N-NE 3-7 mph.

Slope/Valley: down valley 3-6 in the evening becoming light and variable.

FIRE BEHAVIOR

GENERAL

Fire behavior will be active through late evening as drainage winds coupled with very dry fuels impact lower elevations of the fire area. Expect upslope spread with occasional runs through late evening. After dark expect light downslope winds and backing fire with a moderation of fire behavior. Hayfork ERC for August 16 was 56.

SPECIFIC FIRE BEHAVIOR

Brush/previous burn areas: potential worst-case surface head fire spread will be 10-20 chains/hour with flame length 5 to 7 feet until late evening then moderate to 2-4 chains/hour, flame length 1-2 feet below the inversion. Backing fire rate of spread up to 2 chains/hour. Potential for sustained crown runs in brush and live oak early. Maximum spotting distance ¼ mile decreasing to short range late. Probability of ignition will drop to 20-30% during the night. Above the inversion expect spread rates 4-8 chains/hour, flame length to 4 feet, probability of ignition 50-60%, and occasional torching through the night.

Timber fuel types: potential worst-case surface fire spread will be 4-6 chains/hour with flame length 3 to 5 feet, becoming 2-4 chains/hour maximum, flame length to 4 feet late evening. Backing fire rate of spread to 2 chains/hour. During the evening individual and group tree torching and short-duration crown runs could occur. Spotting distance ¼ mile decreasing to short range late. Probability of ignition will be 20-30% below inversion, 50-60% above..

Areas of Concern:

Divisions L, M: upcanyon winds will keep fire actively burning on the east side of South Fork Trinity River. Spotting over the river is the primary concern for these Divisions.

Divisions Y, Z: fire movement upslope out of Corral Creek toward indirect lines will continue with occasional torching, upslope runs, and spotting until after dark. Fire has already become established at the top of Olsen Creek drainage and could move North toward Division Z or South toward the 3N05 Road. Most fire activity late evening will become backing/flanking fire with occasional torching.

AIR OPERATIONS

Air operations may be limited due to poor visibility caused by smoke.

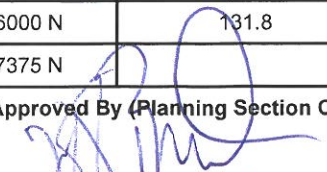
Sunset: 20:08

Sunrise: 06:26

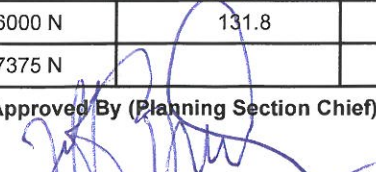
SAFETY

The fire continues to actively burn under the inversion through surface spread, torching, and spotting. Thick smoke will hinder the ability to observe fire behavior and reduce the ability to rapidly locate spot fires.


Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
SOUTH COMPLEX			Branch:		Division/Group:	
2. Operational Period:			H / L / M 1 OF 2			
NIGHT Date/Time From: 08/17/2015 1800 MON Date/Time To: 08/18/2015 0600 TUE						
4. Operations Personnel						
OPERATIONS CHIEF		DAREN DALRYMPLE		DIVISION/GROUP SUPERVISOR		MARK JOHNSON
BRANCH DIRECTOR				AIR OPERATIONS BRANCH DIRECTOR		DENNIS KUSTER STACI DICKSON (T)
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
CREW S/T - T1 9253G C-80		JESSE MCGUIRE	32	DP 60/1900	DP 60/0600	
CREW - T1 - 9474G C-78		ALICIA WHOPPY	31	DP 60/1900	DP 60/0600	
ENG S/T OES T1 1860A E-196	08/28		22	DP 60/1900	DP 60/0600	
ENG S/T XMR 2126A E-280	08/30	JEFF VELIQUETTE	22	DP 60/1900	DP 60/0600	
ENGINE S/T - T3 - 9331C E-270	08/19	CARL SCHWETTMANN	17	DP 60/1900	DP 60/0600	
ENGINE S/T - T3 - CA-SHF - 3675C E-271	08/28	MIKE ANDERSON; B. HENDRICK (T)	27	DP 60/1900	DP 60/0600	
ENGINE - T6 - HEATSEEKER 10 E-11	08/23	DEREK MESTROVICH	3	DP 60/1900	DP 60/0600	
ENGINE - T6 -HEATSEEKER 11 E-10	08/23	DANIEL MEYER	3	DP 60/1900	DP 60/0600	
ENGINE - T6 - IRON TRIANGLE 230 E-4	08/23	GUTHER VOLKER	3	DP 60/1900	DP 60/0600	
DOZER - T2 - WLOWB N. RIVERS 24HR E-209	08/18	CLINT NEWTON	1	DP 60/1900	DP 60/0600	
WATER TENDER - T2 - PRO DUMP 24HR E-31	08/23	GARY COATS	1			
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Hold and mop-up existing control lines. Be prepared to support other Divisions. 						
7. Special Instructions:						
<ul style="list-style-type: none"> Identify resources for IA. Resources need to utilize Water Use log sheet located in the IAP and turn into the Division at the end of the shift. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
CMD NIFC C3	1	168.0750 N		170.4250 N	131.8	A
CMD NIFC C31	2	163.5750 N		169.7250 N	131.8	A
NIFC TAC 3	6	168.6000 N	131.8	168.6000 N	131.8	A
A/G CMD	10	168.7375 N		168.7375 N		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
DUANE MILLER					08/17/2015	1200


Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
SOUTH COMPLEX			Branch:		Division/Group:	
2. Operational Period:			H / L / M 2 OF 2			
NIGHT						
Date/Time From: 08/17/2015 1800 MON		Date/Time To: 08/18/2015 0600 TUE				
4. Operations Personnel						
OPERATIONS CHIEF		DAREN DALRYMPLE		DIVISION/GROUP SUPERVISOR		
				MARK JOHNSON		
BRANCH DIRECTOR				AIR OPERATIONS BRANCH DIRECTOR		
				DENNIS KUSTER STACI DICKSON (T)		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
WATER TENDER - T2 - PRO-DUMP 24HR E-31		08/23	GARY COATS	1	DP 60/1900	DP 60/0600
WATER TENDER - T2 - DARRAH 24HR E-37		08/23	RUSTY TRACY	1	DP 60/1900	DP 60/0600
WATER TENDER - T2 - DARRAH 24HR E-39		08/23	KEN HOVE	1	DP 60/1900	DP 60/0600
WATER TENDER - T2 - DARRAH 24HR E-35		08/23	ROB MILLER	1	DP 60/1900	DP 60/0600
WATER TENDER - T2 - DUDLEYS 24HR E-34		08/23	JEREMY HATHAWAY	1	DP 60/1900	DP 60/0600
TFLD 0-290		08/28	GREG ROSS	1	DP 60/1900	DP 60/0600
HEQB O-4		08/18	JEFF SPRITES	1	DP 60/1900	DP 60/0600
HEQB O-133		08/19	NEAL YOUNGBLOOD	1	DP 60/1900	DP 60/0600
HEQB (T)		08/19	EAMON ENGBER	1	DP 60/1900	DP 60/0600
HEQB O-222		08/21	ERICK MATTSON	1	DP 60/1900	DP 60/0600
SOFR O-100		08/19	CHRIS O'BRIEN	1	DP 60/1900	DP 60/0600
FEMP O-226		08/23	ERIC BENEDEK	1	DP 60/1900	DP 60/0600
FEMT O-223		08/23	MATTHEW LANCASTER	1	DP 60/1900	DP 60/0600
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> • Hold and mop-up existing control lines. • Be prepared to support other Divisions. 						
7. Special Instructions:						
<ul style="list-style-type: none"> • Identify resources for IA. • Resources need to utilize Water Use log sheet located in the IAP and turn into the Division at the end of the shift. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
CMD NIFC C3	1	168.0750 N		170.4250 N	131.8	A
CMD NIFC C31	2	163.5750 N		169.7250 N	131.8	A
NIFC TAC 3	6	168.6000 N	131.8	168.6000 N	131.8	A
A/G CMD	10	168.7375 N		168.7375 N		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
DUANE MILLER					08/17/2015	1200

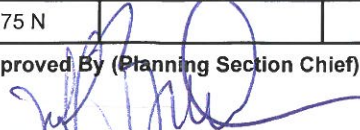
Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
SOUTH COMPLEX			Branch:		Division/Group: O / Q	
2. Operational Period: NIGHT						
Date/Time From: 08/17/2015 1800 MON		Date/Time To: 08/18/2015 0600 TUE				
4. Operations Personnel						
OPERATIONS CHIEF		DAREN DALRYMPLE		DIVISION/GROUP SUPERVISOR		JOE GRIFFIN SAM DONAHUE (T)
BRANCH DIRECTOR				AIR OPERATIONS BRANCH DIRECTOR		DENNIS KUSTER STACI DICKSON (T)
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
ENGINE - T4 - FIRESTORMERS 12 E-23		08/23	PAUL HUDDLESTUN	3	DP 66/1900	DP 66/0600
ENGINE - T4 - FIRESTORMERS 11 E-24		08/23	SCOTT EUGENE	3	DP 66/1900	DP 66/0600
ENGINE - T4 - BRAKKEN E-163		08/22	JILL BENTON	3	DP 66/1900	DP 66/0600
ENGINE - T4 - STERLING SYSTEMS - E-156		08/23	BRIAN MOORE	3	DP 66/1900	DP 66/0600
ENGINE - T6 - R&R FIRE 17 E-154		08/29	MIKE COX / D. ANDERSON (T)	3	DP 66/1900	DP 66/0600
DOZER - T2 -WLOWB TRINITY RIVER 24HR E-166		08/15	LANDON THOMAS	1	DP 66/1900	DP 66/0600
WATER TENDER - T2 - BROWN 24HR - E-33		08/23	CHUCK HAPTONSTALL	1	DP 66/1900	DP 66/0600
WATER TENDER - T2 - WILLMORE 24HR - E-32		08/23	JOE MISHOE	1	DP 66/1900	DP 66/0600
WATER TENDER - T2 - BUNN ENTERPRISES E-205		08/16	WADE BUNN	1	DP 66/1900	DP 66/0600
HEQB O-6 ; O-76		08/18	JOHN GATES; FREDRICK CUTHILL (T)	2	DP 66/1900	DP 66/0600
SOFR O-210		08/23	DAVID RAY	1	DP 66/1900	DP 66/0600
FEMP S-5082; FEMT S-5088		08/20	STAN BANGS; MIKE PLANETA	2	DP 66/1900	DP 66/0600
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Hold and mop-up existing control lines. Be prepared to support other Divisions. 						
7. Special Instructions:						
<ul style="list-style-type: none"> Identify resources for IA. Resources need to utilize the Water Use Log sheet located in the IAP and turn into the Division at the end of the shift. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
CMD NIFC C3	1	168.0750 N		170.4250 N	131.8	A
CMD NIFC C31	2	163.5750 N		169.7250 N	131.8	A
NIFC TAC 1	4	168.0500 N	131.8	168.0500 N	131.8	A
A/G CMD	10	168.7375 N		168.7375 N		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
DUANE MILLER					08/17/2015	1200

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
SOUTH COMPLEX			Branch:		Division/Group: S / T / Z	
2. Operational Period: NIGHT						
Date/Time From: 08/17/2015 1800 MON		Date/Time To: 08/18/2015 0600 TUE				
4. Operations Personnel						
OPERATIONS CHIEF		DAREN DALRYMPLE		DIVISION/GROUP SUPERVISOR		STEVE RAYMER
BRANCH DIRECTOR				AIR OPERATIONS BRANCH DIRECTOR		DENNIS KUSTER STACI DICKSON (T)
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
ENGINE - T4 -SUNDANCE FIRE E-22		08/23	PHIL RIFENBERY	4	DP 66/1900	DP 66/0600
ENGINE - T4 - J3 CONTRACTING E-19		08/23	REID BARNEY	3	DP 66/1900	DP 66/0600
ENGINE - T6 - TRICO 50 E-1		08/16	ROY BEAL	3	DP 66/1900	DP 66/0600
ENGINE - T6 - RED TRUCK WILDFIRE E-12		08/24	ETHAN GODFREY	3	DP 66/1900	DP 66/0600
ENGINE - T6 - EAGLE CAP 2 E-20		08/23	JAKE MORTON	3	DP 66/1900	DP 66/0600
DOZER - T2 -WLOWB HAT CREEK 24HR - E-105		08/24	CURT EMERALD	1	DP 66/1900	DP 66/0600
WATER TENDER - T2 - HARVEY 24HR E-42		08/16	KIMBER BAKER	1	DP 66/1900	DP 66/0600
WATER TENDER - T2 - DARRAH 24HR E-36		08/16	DAVE KALDNDART	1	DP 66/1900	DP 66/0600
HEQB O-108		08/19	VICTOR MEMMOLI	1	DP 66/1900	DP 66/0600
SOFR O-127		08/20	BRUCE MILLER	1	DP 66/1900	DP 66/0600
FEMP S-5081		08/20	JILL HEMPELMAN	1	DP 66/1900	DP 66/0600
FEMP S-5086		08/20	SCOTT MAYER	1	DP 66/1900	DP 66/0600
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> Hold and mop up existing control lines. Be prepared to support other divisions 						
7. Special Instructions:						
<ul style="list-style-type: none"> Identify resources for IA. Resources need to utilize Water Use log located in the IAP and turn into the Division at end of shift. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
CMD NIFC C39	3	173.8750 N		163.6625 N	131.6	A
CMD NIFC C31	2	163.5750 N		169.7250 N	131.8	A
R5 TAC 4	7	166.5500 N	131.8	166.5500 N	131.8	A
CMD NIFC C3	1	168.0750 N		170.4250 N	131.8	A
A/G CMD	10	168.7375 N		168.7375 N		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
DUANE MILLER					08/17/2015	1200

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
SOUTH COMPLEX			Branch:		Division/Group: W / X / Y	
2. Operational Period: NIGHT						
Date/Time From: 08/17/2015 1800 MON		Date/Time To: 08/18/2015 0600 TUE				
4. Operations Personnel						
OPERATIONS CHIEF DAREN DALRYMPLE		BRANCH DIRECTOR				
DIVISION/GROUP SUPERVISOR UNSTAFFED		AIR OPERATIONS BRANCH DIRECTOR			DENNIS KUSTER STACI DICKSON (T)	
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
UNSTAFFED						
6. Control Operations/Work Assignments:						
7. Special Instructions:						
8. Division/Group Communication Summary						
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R5 TAC 5	8	167.1125 N	131.8	167.1125 N	131.8	A
A/G CMD	10	168.7375 N		168.7375 N		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
DUANE MILLER					08/17/2015	1000

INCIDENT RISK ANALYSIS

SOUTH COMPLEX CA-SHF-002108

(ICS 215A) Night

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	DANGER TREES	<ul style="list-style-type: none"> Follow "Hazard Tree Safety" guidelines, IRPG pages 22. Post lookouts, or use a spotter in mop-up areas with personnel. Don't park vehicles or take breaks in high concentrations of hazard trees. Establish trigger points for disengagement during high wind events".
ALL	TRAFFIC & DRIVING	<ul style="list-style-type: none"> Practice "Defensive Driving" techniques. Use spotters when backing. Always use headlights. Use warning lights when working on roads or traveling in smoke. Observe posted speed limits. Use chock blocks, turn wheels into hill. Many roads are narrow and mid slope, use caution.
ALL	STRUCTURE PROTECTION	<ul style="list-style-type: none"> 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.
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	ENVIRONMENTAL HAZARDS	<ul style="list-style-type: none"> Keep alert for wildlife, rattlesnakes, insects, and plants. Watch footing and hand placement around rocks. Personal hygiene is #1 when it comes to Poison Oak Prevention.
ALL	AIR OPERATIONS	<ul style="list-style-type: none"> Follow " Aviation Watch-Out Situations" on page 44, IRPG Refer to page 57, IRPG for directing bucket drops. Ensure positive communication with all air resources.
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	SPOT FIRES	<ul style="list-style-type: none"> Size up prior to engagement. Watch for multiple spots. Ensure LCES is in place. Maintain Situational Awareness at all times.
ALL	MOP UP	<ul style="list-style-type: none"> Conduct thorough briefing for all personnel (inside rear cover IRPG). Use all required PPE, including eye protection. Evaluate risk vs gain when working around trees. Be alert for stump holes and root cavities. Minimize exposure to smoke, and rotate personnel into clean air when practical.
DIV H, L, M O, Q, S, T, Z	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. Maintain 200' clearance around masticator operations.
DIV H, L, M O, Q, S, T, Z	INDIRECT LINE CONSTRUCTION	<ul style="list-style-type: none"> Establish and maintain LCES. Locate line in favorable location, lighter fuels and gentler topography when possible. Utilize natural or existing barriers. If possible burn out or backfire as line construction progresses.
ALL	MARIJUANA PLANTATIONS	<ul style="list-style-type: none"> Be aware of evidence that cultivation has occurred in the area. If you stumble upon an area with probable cultivation be extremely cautious, exit on the same route you arrived and notify supervisor immediately.
DIV L,M,S, Z	HIGH VOLTAGE POWER LINES	<ul style="list-style-type: none"> Smoke can conduct electricity; stay 150' clear of lines / towers in heavy smoke. Do not operate heavy equipment under power lines Watch for fallen power lines, stay 200' away, notify your supervisor Follow power line safety guide in the IRPG page 24

INCIDENT NAME: South Complex ICS 215a	DATE PREPARED: <p style="text-align: center;">August 17, 2015</p>	OPERATIONAL PERIOD Night Shift 08/17-18/15 1800-0600 Prepared by S. Davis T. OConnell
	TIME PREPARED: 0900 HOURS	

Lookouts
Communications
Escape Routes
Safety Zones

SOUTH COMPLEX

Operation Period: 08/17-18/2015 Night Shift

SAFETY MESSAGE

FIRE ORDER NUMBER 3

“Base all actions on current and expected behavior of the fire”

- Observe current fire behavior factoring in current weather, topographic, and fuels conditions.
- Determine predicted or probable changes to conditions and how they will influence the fire behavior.
- Use available fire behavior forecasts to enhance your predictive skills.
- Develop a plan based on current and expected fire behavior. Re-evaluate the plan as conditions change.

MAJOR HAZARDS AND RISKS

STEEP TERRAIN FATIGUE SPOT FIRES	ROLLING MATERIAL DEHYDRATION BUCKET DROPS	HEAVY EQUIPMENT DANGER TREES COMPLACENCY
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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

Complacency

Don't let boredom lead to complacency.

Remain focused on the task at hand and alert at all times for changing conditions.

It is easy to fall into a routine and lose sight of all that is around us.


MEDICAL PLAN	1. INCIDENT NAME South Complex	2. DATE PREPARED 08/17/15	3. TIME PREPARED 2000	4. OPERATIONAL PERIOD 08/17/15 1800 to 08/18/15 0600							
	MEDICAL AID STATIONS		LOCATION		PARAMEDICS						
Medical Unit	ICP		XX								
Frontline Medical Unit	ICP		XX								
FEMP Benedek and FEMT Lancaster	Division "H/L/M":		XX								
FEMP Bangs and FEMT Planeta	Division "O/Q"		XX								
FEMP Hempleman and FEMT Meyer	Division "S/T/Z"		XX								
6. TRANSPORTATION											
A. AIR RESOURCES											
NAME		LOCATION		PHONE		PARAMEDICS					
						YES NO					
REACH Air Ambulance		Redding, Ca.		530-226-2400		XX					
Mercy Air PHI		Redding, Ca.		530-226-2400		XX					
C.H.P				530-226-2400		XX					
Cal Fire				530-226-2400							
Air National Guard		Redding, Ca.		530-226-2400		XX					
B. INCIDENT AMBULANCES											
NAME		LOCATION				PARAMEDICS					
						YES NO					
American Medical Response		AMR 230 and AMR 280 Base Camp				XX					
Trinity County Ambulance		Hayfork, Ca.				XX					
7. HOSPITALS											
NAME		ADDRESS		TRAVEL TIME		PHONE		HELIPAD		BURN CENTER	
				AIR GRND				YES NO		YES NO	
Trinity Hospital		60 Easter Ave. Weaverville, Ca.		15 Min 1 Hour 45 Min.		530-623-5541 EXT 1		XX			
Shasta Regional Medical Center Level 3 Trauma Center		1100 Butte Redding, Ca.		35 Min 2.5 Hours		530-244-5353 530-244-5350		XX			
Mercy Medical Center Level 2 Trauma Center		2175 Rosaline Ave. Redding, Ca.		35 Min 2.5 Hours		530-225-7201		XX			
U.C. Davis Medical Center Level 1 Trauma Center		2315 Stockton Blvd. Sacramento, Ca		1 Hour 6 Hours		916-734-3790 ER 916-734-3636		XX			
8. MEDICAL EMERGENCY PROCEDURES											
IN-CAMP CARE						LINE EMERGENCIES					
<ul style="list-style-type: none"> Minor Injuries or illnesses <ul style="list-style-type: none"> Seek Aid directly at the Frontline Medical Unit, report all injuries or illnesses to supervisor Unit Open 0600 hrs to 2200 hrs Moderate to Severe Injuries or Illnesses <ul style="list-style-type: none"> Contact Communications directly Med Unit staffed after hours for Emergencies 						<ul style="list-style-type: none"> <u>Start of shift:</u> notify your Div Sup of EMT's/Paramedic's and Medical gear carried by crew Crew Supervisor contacts Division with Nature of Emergency. Division Supervisor contact's Communications and declare a medical emergency on command Closest DIVS or designee responds to incident <ul style="list-style-type: none"> Closest SOFR/EMT's respond to assist w/care Use attached Injury or Incident Comm. Protocol If ambulance (ground or air) delayed designate rendezvous site and move towards it Secure scene for investigation—keep a log 					
ICS 206 8-78		9. PREPARED BY (MEDICAL UNIT LEADER) Patrick Young MEDL 8/17/2015				10. REVIEWED BY (SAFETY OFFICER) Steve Davis SOF-2 8/17/2015					

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name: SOUTH COMPLEX		2. Date/Time Prepared: Date: 08/17/2015 Time: 1045		3. Operational Period: NIGHT		Date/Time From: 08/17/2015 1800		MON		Date/Time To: 08/18/2015 0600		TUE	
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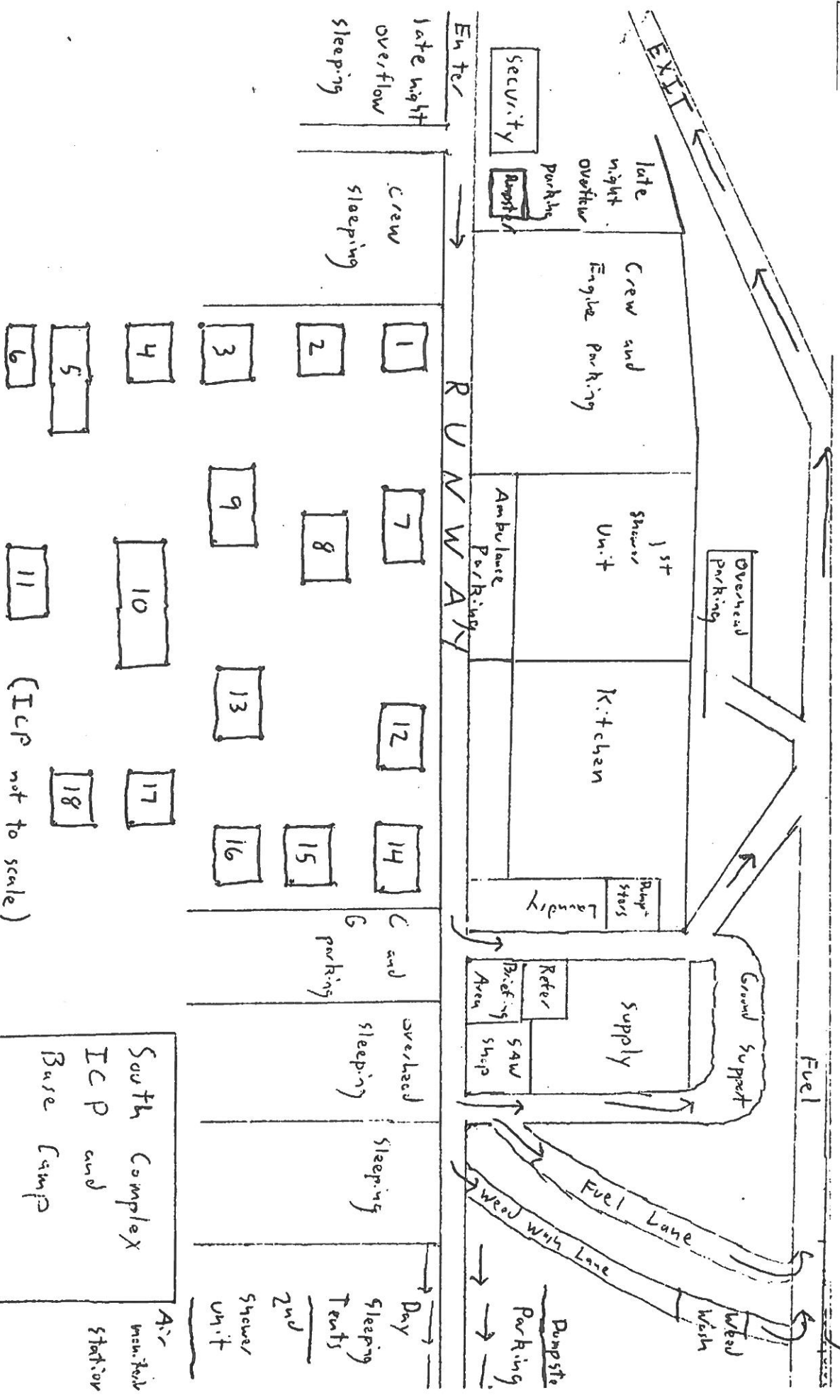
4. Basic Radio Channel Use:													
Zone Group	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A,D, or M)	Remarks			
15	1	CMD NIFC C3	NIFC C3	CMD	168.0750 N		170.4250 N	131.8	A	ZONE 3 (131.8) LIMEDYKE MTN LINK TO C31, C39			
15	2	CMD NIFC C31	NIFC C 31	CMD ALT	163.5750 N		169.7250 N	131.8	A	ZONE 3 (131.8) IRONSIDE MTN LINK TO C3, C39			
15	3	CMD NIFC C39	NIFC C39	CMD ALT	173.8750 N		163.6625 N	131.6	A	HAYFORK BALLY L.O. LINK TO C3,C31			
15	4	NIFC TAC 1	NIFC TAC 1	DIV O / Q / STR GRP	168.0500 N	131.8	168.0500 N	131.8	A	ZONE 3 (131.8)			
15	5	NIFC TAC 2	NIFC TAC 2	I / A	168.2000 N		168.2000 N		A				
15	6	NIFC TAC 3	NIFC TAC 3	DIVS H / L / M	168.6000 N	131.8	168.6000 N	131.8	A	ZONE 3 (131.8)			
15	7	R5 TAC 4	R5 TAC 4	DIV S / T / Z	166.5500 N	131.8	166.5500 N	131.8	A	ZONE 3 (131.8)			
15	8	R5 TAC 5	R5 TAC 5	DIV W / X / Y	167.1125 N	131.8	167.1125 N	131.8	A	ZONE 3 (131.8)			
15	9	R5 TAC 6	R5 TAC 6	CONT GRP	168.2375 N	131.8	168.2375 N	131.8	A	ZONE 3 (131.8)			
15	10	A/G CMD	A / G CMD	ALL DIVS	168.7375 N		168.7375 N		A	A / G CMD FOR ALL DIVS			
15	11	A/G TAC	A / G TAC	ALL DIVS	167.5750 N		167.5750 N		A	A / G TAC FOR ALL DIVS			
15	12	VTAC 11	VTAC 11	ROUTE FIRE	151.1375 N		151.1375 N	156.7	A	ZONE 156.7 (TONE 6) SHARED FREQ WITH ROUTE COMPLEX			
15	13	CMD NIFC C37	NIFC C37	ALT CMD	172.5500 N		162.7750 N	156.7	A	ROUTE CMD C37 LINK TO C6, C9			
15	14	CMD SHF TN12	SHF RPT TN12		171.5750 N		169.1000 N	127.3	A	ZONE 12 (127.3) LOCAL FOREST NET			
15	15	CALCORD	CALCORD	ALL DIVS MIED	156.0750 N	156.7	156.0750 N	156.7	A	ZONE 6(156.7) MEDICAL ALL DIVS			
15	16	AIR GUARD	AIR GUARD	EMERGENCY	168.6250 N		168.6250 N	110.9	A	ZONE 1 (110.9) EMERGENCY			

5. Special Instructions:
Road Group will use the Tactical that is assigned to the division they are working in.

6. Prepared By (Communications Unit Leader)		Name: DON STONER		Signature: 	
ICS 205		IAP Page		Date/Time: 08/17/2015 1045	

FINAL

1. Check-in, Demob, Documentation
2. Training Specialist, Safety
3. Equip Time, Comp/Claim
4. Persn Time, COST
5. Clerical
6. GIS
7. Frontline Mod
8. ISI Communications
9. READ
10. OPS, Air OPS, PSC, RES, SIT, IMET, FBAN
11. Satellite
12. COMO/MED
13. ROUTE Five
14. Info
15. FACIL/FOOD
16. IC
17. Meeting Tent
18. LOGS/Ordering



(ICP not to scale)

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

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

8. EVACUATION LOCATION:

Lat/Long (Datum WGS84) <i>EX: N 40 42.45' x W 123 03.24'</i>	
Patient's ETA to Evacuation Location:	
Helispot/Extraction Size and Hazards:	

9. CONTINGENCY: