



SW Area Management Team #4
SUCKER CREEK FIRE
INCIDENT ACTION PLAN



Day Operations
Friday, August 21

MT-HNF-000164

P1J1AW15

0700-2100



INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: SUCKER CREEK	2. Operational Period: <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">Date/Time From: 08/21/2015 0700 FRI</td> <td style="width: 50%; border: none;">Date/Time To: 08/21/2015 2100 FRI</td> </tr> </table>		Date/Time From: 08/21/2015 0700 FRI	Date/Time To: 08/21/2015 2100 FRI																
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3. Objective(s): Incident Objectives: Identify and execute the options that balance safety with the highest probability of success maintaining fire off of private lands and protect infrastructure at trailheads. Tactical Objectives: Minimize fire size through aggressive initial attack while providing for firefighter and public safety. Support Local Agencies with possible evacuations of threatened structures.																				
4. Operational Period Command Emphasis: Incident Requirements: The highest priority is to protect the safety of fire personnel and to protect human life followed by the protection of structures. Ensure LCES is known and understood by everyone, and contingencies and trigger points for disengagement are developed and followed. Reflect commitment to the 10 Standard Fire Orders and 18 Watchout Situations in all planned actions. Any retardant use on the Sucker Creek Fire will observe retardant avoidance areas unless there is direct threat to human life. Ensure that relationships are maintained and enhanced with private land owners in the fire area, Helena NF personnel, elected officials, and other agencies involved in the fire effort. Maintain a positive and inclusive workplace where all employees are valued and treated with dignity, respect and courtesy.																				
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%;"><input checked="" type="checkbox"/> ICS 202</td> <td style="width: 33%;"><input type="checkbox"/> ICS 207</td> <td style="width: 34%;">Other Attachments:</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 203</td> <td><input type="checkbox"/> ICS 208</td> <td><input type="checkbox"/> _____</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 204</td> <td><input checked="" type="checkbox"/> ICS 220</td> <td><input type="checkbox"/> _____</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 205</td> <td><input checked="" type="checkbox"/> Map/Chart</td> <td><input type="checkbox"/> _____</td> </tr> <tr> <td><input type="checkbox"/> ICS 205A</td> <td><input type="checkbox"/> Weather Forecast/Tides/Currents</td> <td><input type="checkbox"/> _____</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 206</td> <td></td> <td></td> </tr> </table>			<input checked="" type="checkbox"/> ICS 202	<input type="checkbox"/> ICS 207	Other Attachments:	<input checked="" type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 208	<input type="checkbox"/> _____	<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> _____	<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart	<input type="checkbox"/> _____	<input type="checkbox"/> ICS 205A	<input type="checkbox"/> Weather Forecast/Tides/Currents	<input type="checkbox"/> _____	<input checked="" type="checkbox"/> ICS 206		
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<input checked="" type="checkbox"/> ICS 206																				
7. Prepared by:	Position/Title: <u>PSC2</u>	Signature: <u>Charles Nelson</u>																		
8. Approved by Incident Commander:	Name: <u>Alan Sinclair</u>	Signature: <u>[Signature]</u>																		
ICS 202	IAP Page	Date/Time: <u>8/20/15 2000</u>																		

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period:	
SUCKER CREEK		Date/Time From: 08/21/2015 0700 FRI	Date/Time To: 08/21/2015 2100 FRI
3. Incident Commander(s) and Command Staff:		FOOD UNIT	LARRY FALCON (T)
IC/UC	DAVID BALES	7. Operations Section:	
DEPUTY	ALAN SINCLAIR	OPS SECTION CHIEF	MYRON G WICKHAM
SAFETY OFFICER	MARK D SHIERY	DEPUTY OPS SECTION CHIEF	JEFF THUMM (T) RYAN WHITEAKER (T)
INFORMATION OFFICER	WILLIAM C MORSE C. BIRKLAND	DAY OPS SECTION CHIEF	
LIAISON OFFICER	GORDON WIGMAN	NIGHT OPS SECTION CHIEF	
4. Agency/Organization Representative(s):		PLANNING OPS	
Agency/Organization	Name	STAGING AREA	
RESOURCE ADVISOR	DAVE CALLERY		
LEWIS & CLARK COUNTY	SHERIFF LEO DUTTON	DIVISION/GROUP	F EDDIE BACA DAVE ZORTMAN (T)
LEWIS & CLARK COUNTY	SGT KEVIN WRIGHT	DIVISION/GROUP	U RALPH LUCAS BRANDON ALLEN (T)
USFS	MICHAEL STANSBERRY DR	DIVISION/GROUP	M ELLIOT PICKETT B. SCHROEDER (T)
DNRC	KRISTIN BAKER-DICKERSON	DIVISION/GROUP	H BARRY GREEN
5. Planning Section:		7b. Air Operations Branch:	
CHIEF	CHUCK NELSON	AIR OPS BRANCH DIRECTOR	STEPHEN M JENNER
DEPUTY	ED HIATT (T)	AIR ATTACK SUPERVISOR	DAVE CORYN BRIAN PEARSON
RESOURCES UNIT	BILL STAFFORD HEATHER GONZALEZ (T)	AIR SUPPORT SUPERVISOR	CHARLIE NIXON
SITUATION UNIT	JEFFREY C HINK	HELICOPTER COORDINATOR	
DOCUMENTATION UNIT		AIR TANKER COORDINATOR	
DEMOBILIZATION UNIT	BILL STAFFORD	8. Finance/Administration Section:	
FIRE BEHAVIOR ANALYST	ROBB BERRY	CHIEF	LOUISE FAUSTINI (T)
HUMAN RESOURCE SPECIALIST		DEPUTY	
TRAINING SPECIALIST	ANN HUTCHINSON	TIME UNIT	TINA DILLAHUNTY
GIS SPECIALIST	CARL D BEYERHELM	PROCUREMENT UNIT	ALAN J ZERO
COMPUTER SPECIALIST	COLETTE MANHEIM (T)	COMPENSATION UNIT	PATRICIA KITSMILLER
INCIDENT METEOROLOGIST	JACK MESSICK	COST UNIT	
6. Logistics Section:			
CHIEF	BEN GARCIA		
DEPUTY	MICHAEL G PAYNE		
SUPPLY UNIT	DONALD H YEE		
FACILITIES UNIT	TOM DAUENHAUER		
GROUND SUPPORT UNIT	ED QUINN MIKE STRESS		
COMMUNICATIONS UNIT	MICHAEL HANNEMANN MATT TURNER (T)		
MEDICAL UNIT	DAN NEARY DUANE DECK		
SECURITY UNIT			
9. Prepared By:	Name: <i>Heather Gonzalez</i>	Position/Title: <i>RESL (T)</i>	Signature: <i>[Signature]</i>
ICS 203	IAP Page	Date/Time: <i>8.20.2015</i>	

Fire Weather Forecast

FORECAST NO: 5
PREDICTION FOR: DAYSHIFT

NAME OF FIRE: Sucker Creek MT-HNF-164
UNIT: Lincoln RD

SHIFT DATE: 21 August 2015

SIGNED: 

TIME AND DATE
FORECAST ISSUED: 2000 / 20 Aug 15

Incident Meteorologist

WEATHER DISCUSSION: A strong dry cold front has been moving southward toward the incident area. Very little precipitation is expected with this front, with any coming overnight. The main feature will be a strong southwest wind that will shift in the afternoon to west, then later this evening to the northwest.

WEATHER FORECAST:

...RED FLAG WARNING FOR HUMIDITY/WIND 1100 TO MIDNIGHT...

WEATHER: Mostly sunny with areas of smoke, by 1500 becoming partly cloudy.

TEMPERATURES: Ridge highs 66 to 72. Valley highs 70 to 76.

HUMIDITY: Ridge minimum 23 to 29 percent. Valley minimum percent 20 to 26 percent.

20 FT WINDS:

RIDGETOP – Southwest 14 to 20 mph gusts to 28 mph, By 1400 becoming west 20 to 28 mph gusts to 40 mph. Gusts to 46 mph after 1700.

SLOPE/VALLEY - Southwest 6 to 16 mph gusts to 24 mph, by 1300 becoming west 10 to 18 mph gusts to 30 mph. Gusts to 34 mph after 1800. Copper Creek and Keep Cool Creek drainages down-valley (mainly north) wind 1 to 6 mph, by 1400 increasing to 4 to 10 mph gusts to 18 mph.

HAINES INDEX: 4 Low.

LIGHTNING ACTIVITY LEVEL: 1.

STABILITY/INVERSION: Little or no inversion, breaking by 0930.

OUTLOOK FOR TONIGHT: Partly cloudy, by 2200 becoming mostly cloudy. A slight chance of showers from 1800 to 0300. A slight chance of thunderstorms 1800 to 2100. Low temperatures: Ridges 42 to 48. Valleys 44 to 49. Maximum humidity: Ridges 50 to 60 percent. Valleys 55 to 65 percent. Ridge wind west 10 to 18 mph gusts to 34 mph, by 2100 becoming northwest 8 to 14 mph gusts to 26 mph. By 0300, ridge wind becoming north 2 to 10 mph gusts to 16 mph. Valley wind west 8 to 16 mph gusts to 30 mph, by 2000 becoming northwest 6 to 12 mph gusts to 18 mph. By 0300, valley wind becoming north 2 to 6 mph.


OUTLOOK FOR SATURDAY: Mostly cloudy, by 1400 becoming mostly sunny. High temperatures: Ridges 52 to 60. Valleys 58 to 66. Minimum humidity: Ridges 32 to 38 percent. Valleys 25 to 31 percent. Ridge wind northwest 2 to 7 mph. Valley wind: down valley/downslope 1 to 5 mph, becoming upslope/up valley 2 to 8 mph.

EXTENDED FORECAST: Sunday: Mostly clear, except for smoke. Lows 38 to 46. Highs 70 to 80. Light wind. Monday and Tuesday: Mostly clear, except for smoke. Lows 38 to 46. Highs 75 to 85. Breezy south wind. Much drier humidity.

OBSERVATIONS / SUNRISE-SUNSET: Sunrise: 0634 Sunset: 2033

Observations from Thursday					
Location/Elevation:	Low Temp:	High Temp:	Max. RH	Min. RH	Precipitation
Lincoln RAWS(4597 ft elevation)	40	82	91%	14%	0.00

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 5	TYPE OF FIRE: Wildfire
FIRE NAME: Sucker Creek	OPERATIONAL PERIOD: 8/20/2015, Day
DATE ISSUED: 8/19/2015	TIME ISSUED: 2100
UNIT: MT-HNF-000164	SIGNED: 
	Prepared By: Robb Beery, FBAN (928) 595-0442

WEATHER SUMMARY:

Today: Mostly sunny, Min. RH 23-29%, Temp 66-72, Wind West 20-28 gusts to 40-46, Haines 4, LAL 1

Tonight: Partly Cloudy, Max. RH 50-60%, Temp 42-48, Winds W to NW 10-18 gusts to 24, may blow all night.

RED FLAG FOR WINDS AND LOW RH

FIRE BEHAVIOR

GENERAL:

This area had minimal snowpack this winter which means that the heavy dead fuels are very dry (1000hr fuels 15%) they will consume completely. The fine fuels will have minimal if any fire activity, burn out's will likely only burn the heavy dead fuels in the jackpots. Heads up for the beetle kill patches, they will burn very intensely and with slope or wind have rapid movement. The area will be smoked out all day from fires in Idaho.

SPECIFIC:

Watch for the canyon influence on the winds in some areas you may get winds or gusts from any direction.

Division F: The area that was burned out Wednesday will be holding heat in the timbered areas, watch for flare-ups in the afternoon. The winds today should be favorable for holding the line but will shift to the Northwest in the evening. Watch for spots to the North into the old burn area and West into the timber. There is quite a bit of fuel and heat around the F/M break, the fire is cleaning up this area and it is surrounded by black and fire scar, it should not be a factor. The northeast side of the fire has moderated as it burned into the old fire scar.

Division M: The fire in this area during the burn period will be shaded from the West wind. The fire on the East slope has burned most of the available dead and down fuels. Watch for rollout running back upslope in the afternoon. There is quite a bit of fresh red-needle beetle kill by the creek, the fire will burn actively in this area.

Division U: The fire is held up on the 1800 and 1881 road system. The area that was burned out yesterday will be holding a lot of heat in the heavies and may flare up later in the day as it burns into isolated pockets of dead and down beetle kill, watch for spots across the dozer lines and road. The fine fuels in this area will have minimal fire activity, just the jackpots of the heavier dead and down will consume.

Southwest side of the fire: The fire is cooling down in this area but the stump holes and heavier fuels will continue to smolder, most available fuels have consumed.

AIR OPERATIONS:

Gusty winds may impede aircraft operations, and there will be smoke obscuration all day.

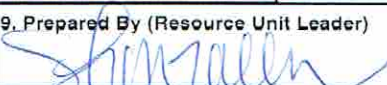

SAFETY

Watch for snags with the gusty winds. Watch out for rapid fire movement in the wind.



Quote of the Day

I distrust camels, and anyone else who can go a week without a drink.
Joe E. Lewis


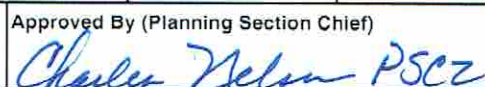
Division/Group Assignment List (ICS 204 WF)

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SUCKER CREEK		Branch:		Division/Group:		
2. Operational Period:		F				
Date/Time From: 08/21/2015 0700 FRI	Date/Time To: 08/21/2015 2100 FRI					
4. Operations Personnel						
OPERATIONS CHIEF	MYRON G WICKHAM RYAN WHITEAKER (T) / JEFF THUMM (T)			BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR	EDDIE BACA DAVE ZORTMAN (T)			AIR ATTACK SUPERVISOR		DAVE CORYN BRIAN PEARSON
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
C-1 HC1 CREW - T1 - TATANKA IHC	08/25	ZORTMAN	20	ICP/0700	ICP/2100	
E-83 ENG6 ENGINE - T6 - NAX - BRUSH 7-4	08/31	CHRIS STEINHOFF	3	ICP/0700	ICP/2100	
E-90 ENG6 ENGINE - T6 - BAKKEN WILDFIRES	08/31	ROB BAKKEN	3	ICP/0700	ICP/2100	
E-3 SKG3 SKIDGINE - T3 - NR026 HDC001 - BODLE LOGGING - 696CAC	08/25	AL BODEL	1	ICP/0700	ICP/2100	
E-21 WTS2 WATER TENDER - SUPPORT - T2 - NR089 HDC05 - BRANDON BA	08/26	A BARNET JR.	1	ICP/0700	ICP/2100	
HEQB	08/23	COREY ROBINSON	1	ICP/0700	ICP/2100	
HEQB	08/24	LONG/TVEIDT (T)	2	ICP/0700	ICP/2100	
E-26 DOZ3 MISSOURI BREAKS	08/28	CHRIS KANE	1	ICP/0700	ICP/2100	
E-1 DOZ2 DOZER - T2 - NR036 HDC002 - PHILLIPS EXCAVATION - C060	08/25	ANDY PHILLIPS	1	ICP/0700	ICP/2100	
EMTF	09/01	ASHELI HUCKABA	1	ICP/0700	ICP/2100	
6. Control Operations/Work Assignments:						
Hold and secure line from Drop point 1 to Drop point 10. Hold and secure sloop over Sucker Creek drainage. Patrol & secure from medivac site to Snotell site.						
7. Special Instructions:						
Check with Resource Advisor (READ) to ensure drafting is done correctly. Share resources as needed. Line safety will be shared amongst all divisions.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	4	166.7250		166.7250	146.2	
COMMAND	8	173.0375		173.0375	146.2	
AIR TO GROUND	13	169.1500		169.1500		
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
					8-20-2015	1900

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4. Operations Personnel						
OPERATIONS CHIEF		MYRON G WICKHAM RYAN WHITEAKER (T) / JEFF THUMM (T)		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		RALPH LUCAS BRANDON ALLEN (T)		AIR ATTACK SUPERVISOR		DAVE CORYN BRIAN PEARSON
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
C-2 CREW - T2IA - ROSEBUD - CREW #2		08/25	BLUE THUNDER	20	ICP/0700	ICP/2100
C-21 HC21 C-21 CREW - T2IA - MDS #2		08/29	MICHAEL A VALENTI	20	ICP/0700	ICP/2100
E-8 ENGINE - T4 - NR014 MDC004 - FALLER 2		08/25	DANIEL FALLER	3	ICP/0700	ICP/2100
E-13 ENGINE - T4 - BKF 431		08/25	BRICE STANTON	4	ICP/0700	ICP/2100
E-6 ENGINE - T6 - LCF - E671		08/24	CLIFF REYNOLDS	3	ICP/0700	ICP/2100
E-84 ENG6 ENGINE - T6 - WY-YNP - 691		08/31	AARON T WOODHAM/PAIGE (T)		ICP/0700	ICP/2100
E-28 SKG3 SKIDGINE - CALDBECK LOGGING - 29CAC		08/30	KIP CALDBECK	2	ICP/0700	ICP/2100
MEDIC		08/25	JOSHUA STARBUCK	1	ICP/0700	ICP/2100
TFLD		08/30	ROBERT S SPENCE	1	ICP/0700	ICP/2100
E-77 WTS3 WATER TENDER - DUSTSTOP		08/30	JOEL STRACHAN	1	ICP/0700	ICP/2100
E-101 CHIP CHIPPER - TYPE 3 - MISSOULA RFD - 17082		09/01	BRIAN RUDGE	2	ICP/0700	ICP/2100
E-102 CHIP CHIPPER - TYPE 3 - FRENCHTOWN RFD - 15322		09/01	CHAD ZEIGLER		ICP/0700	ICP/2100
E-104 EXCA TRAVER'S EXCAVATOR					ICP/0700	ICP/2100
O-56 FAL1 FALLER - T1 - NR006 MDC001 - JAMISON G		08/29	LEVI LEARN		ICP/0700	ICP/2100
O-10 FAL1 FALLER - T1 - NR005 MDC002 - JAMISON G		08/25	LAWRENCE DOLEZAL	2	ICP/0700	ICP/2100
O-11 FAL1 FALLER - T1 - NR015 MDC009 - TIMBER TR		08/25	CODY THOMAS	2	ICP/0700	ICP/2100
O-58 FAL1 FALLER - T1 - NR012 MDC005 - MILLER CR		08/28	CODY BUSSE		ICP/0700	ICP/2100
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	2	168.2000		168.2000	146.2	
TACTICAL	6	168.2500		168.2500	146.2	
COMMAND	7	167.1000		169.7500	146.2	
COMMAND	8	173.0375		173.0375	146.2	
AIR TO GROUND	13	169.1500		169.1500		
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
					8-26-2015	1900

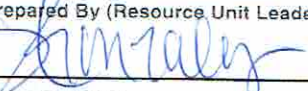
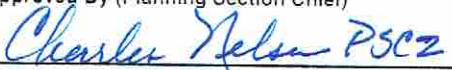
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DIVISION/GROUP SUPERVISOR	RALPH LUCAS BRANDON ALLEN (T)		AIR ATTACK SUPERVISOR		DAVE CORYN BRIAN PEARSON	
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
6. Control Operations/Work Assignments:						
Patrol FS road 1800 & dozer line. Continue chipping.						
7. Special Instructions:						
Check with Resource Advisor (READ) to ensure drafting is done correctly. Share resources as needed. Line safety will be shared amongst all divisions.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	2	168.2000		168.2000	146.2	
TACTICAL	6	168.2500		168.2500	146.2	
COMMAND	7	167.1000		169.7500	146.2	
COMMAND	8	173.0375		173.0375	146.2	
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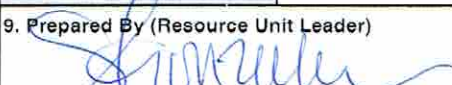
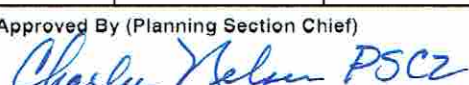
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DIVISION/GROUP SUPERVISOR		ELLIOT PICKET B. SCHROEDER (T)		AIR ATTACK SUPERVISOR		DAVE CORYN BRIAN PEARSON
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
E-18 ENGINE - T6 - NR077 BZC005 - FENIX FORESTRY LLC - 04959	08/27	KEVIN FLYNN	3	ICP/0700	ICP/2100	
E-19 ENGINE - T6 - NR111 BZC008 - FENIX FORESTRY LLC - 35604	08/27	SUZANNE FLYNN	3	ICP/0700	ICP/2100	
E-5 ENGINE - T6 - LCF - E661	08/24	WILL HALL	3	ICP/0700	ICP/2100	
ENGINE 6 - HNF 42		MCGOWAN	8	ICP/0700	ICP/2100	
E-10 ENG6 ENGINE - T6 - GNF - E662	08/24	STEVE SMITH	3	ICP/0700	ICP/2100	
E-91 ENG6 ENGINE - T6 - NR059 BZC002 - BRANDON BAKKEN - 60988	09/01	JASON PHILLIPS	3	ICP/0700	ICP/2100	
E-82 ENG6 ENGINE - T6 - SPIRIT LAKE 2	08/31	TRAVIS DUBOIS	3	ICP/0700	ICP/2100	
E-89 ENG6 ENGINE - PEANUT PIE	08/25	RAY MOORE	3	ICP/0700	ICP/2100	
O-57 FALLER - T1 - NR009 MDC003 - ALASKAN C	08/27	RONDA LECLAIR	2	ICP/0700	ICP/2100	
E-7 WTS2 WATER TENDER - SUPPORT - T2 - NR011 HDC01 - LEADING ED	08/23	KEN HILL	1	ICP/0700	ICP/2100	
E-100 WTS2 WATER TENDER - LINCOLN RURAL FIRE DISTRICT		ARAMBARRI	2	ICP/0700	ICP/2100	
TFLD	08/29	CARL BEZANSON / RAY (T)	2	ICP/0700	ICP/2100	
MEDIC	08/29	TERRY LEE STEVENSON	1	ICP/0700	ICP/2100	
O-55 FAL1 FALLER - T1 NR016 MDC007 - TIMBER TR	08/28	AUSTIN CHAPIN	2	ICP/0700	ICP/2100	
SOFR		BOB BLASI	1	ICP/0700	ICP/2100	
E-103 CHIP LINCOLN RD - VERMEER - CHIPPER - TYPE 2		DILLION / KRIER	2	ICP/0700	ICP/2100	
6. Control Operations/Work Assignments:						
Patrol spot fires east of Copper Creek Rd. Continue to hold fire west of Copper Creek. HNF 42 available for IA.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	5	166.7750		166.7750	146.2	
AIR TO GROUND	13	169.1500		169.1500		
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
<i>Gonzalez</i>			<i>Charles Nelson PSC2</i>		8-20-2015	1900

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SUCKER CREEK		Branch:		Division/Group:		
2. Operational Period:				M		
Date/Time From:	Date/Time To:					
08/21/2015 0700 FRI	08/21/2015 2100 FRI					
4. Operations Personnel						
OPERATIONS CHIEF	MYRON G WICKHAM RYAN WHITEAKER (T) / JEFF THUMM	BRANCH DIRECTOR				
DIVISION/GROUP SUPERVISOR	ELLIOT PICKET B. SCHROEDER (T)	AIR ATTACK SUPERVISOR		DAVE CORYN BRIAN PEARSON		
7. Special Instructions:						
<p>Check with Resource Advisor (READ) to ensure drafting is done correctly. Share resources as needed. Line safety will be shared amongst all divisions.</p>						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	5	166.7750		166.7750	146.2	
AIR TO GROUND	13	169.1500		169.1500		
9- Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
				8-20-2015	19:00	

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
SUCKER CREEK			Branch:	Division/Group: H		
2. Operational Period:						
Date/Time From:	FRI	Date/Time To:	FRI			
	08/21/2015 0700		08/21/2015 2100			
4. Operations Personnel						
OPERATIONS CHIEF	MYRON G WICKHAM RYAN WHITEAKER (T) / JEFF THUMM		BRANCH DIRECTOR			
DIVISION/GROUP SUPERVISOR	BARRY GREEN		AIR ATTACK SUPERVISOR	DAVE CORYN BRIAN PEARSON		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
6. Control Operations/Work Assignments:						
Continue prep line around Copper Creek and Snow Bank Creek. Initiate prep with saw teams.						
7. Special Instructions:						
Check with Resource Advisor (READ) to ensure drafting is done correctly. Share resources as needed. Line safety will be shared amongst all divisions.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	2	168.2000		168.2000	146.2	
COMMAND	8	173.0375		173.0375	146.2	
COMMAND	7	167.1000		169.7500	146.2	
AIR TO GROUND	13	169.1500		169.1500		
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
			 PSC2		08-20-2015	1900

Incident Name		1. Operational Period		TFR		Surface to 11,000' MSL					
Sucker Creek Fire		08/21/15 0800 to 2100		5/3149							
4. Personnel / Communications		Name	Air/Air Frequency	Air Ground / Command Frequency	5. Fixed Wing		6. Rotor Wing		7. Available Time	8. Operating Base	
IA Air Tactical Group Sup.		Jay Lindgren	I.A. 124.975	167.9875 Narrow AG17	No.	Type	No.	Type	xxxxxxx	xxxxxxxxxxx	
Air Tactical Group Supervisor		Dave Coryn	"	169.1500 pri. 166.6750 sec.	71D	Air Attack			0800	Helena	
Air Tactical Group Supervisor		Brian Pearson	"	"	6AB	Air Attack			0800	Helena	
Helicopter Mgr.		Joe Hanson	"	"			N4BH	III	0800	Lincoln	
9. Location Function		11. Remarks (Safety Notes, Hazards, Priorities)									
		10. Priority By Assignments									
		All orders for supplies should go through Divisions to Communications. Plan 24 hrs in advance if possible.									
N4BH		Sunrise:0636 Sunset:2028									
N4BH		All tactical missions are to be completed by sunset.									
		Helena Fire Desk 406-449-5475 Flight Follow RX/TX:168.650 Tone 110.9									
		Air Guard FM RX/TX 168.625 TT:110.9									
		Air Medical TAN: RX/TX 155.3400 Narrow									
		DNRC IA A/G YELLOW A.M.:124.975 FM A/G:151.2200									
12.		13. Prepared By Steve Jenner							14. Date: 8/20/15		15. Time: 1930

SAFETY as an ATTITUDE!

How do you view safety and implement safe work practices while performing your tasks during the day? Do you listen to the Safety briefing and read the Safety messages with an open mind or do you have an attitude of “**I heard that, know that**” and let the message go in one ear and out the other. Everyone has the attitude of “**I am safe and mishaps won’t happen to me**” but do we truly look at our work environment objectively, mentally thinking about what could go wrong and how we can reduce the chances something actually will. Below are some items to consider on a daily basis to minimize our risk and help perpetuate “*Safety as an Attitude*”:

Recognition and Situational Awareness – First we have to view our surroundings and determine what is an immediate and visible hazard that we can mitigate now, what could be a hazard in the future and determine how we will reduce the hazard before it becomes immediate, and then think about what could go wrong as conditions change. Constantly building and expanding your Situational Awareness will help reduce the hazards in the dynamic environments we work in.

Communication – How often is *Communication* a causal factor in investigations related to wildland fire. We practice the art of communication everyday and we always have those instances where our messages, given and received, are interpreted differently from their intent. We need to strive to improve our communication techniques on a daily basis so we are sure the picture we are trying to paint through our communication is very similar to the picture being painted by the listeners. Practice and encourage the ability to “**Speak Up**” when the message is not clear and “**Speak Up**” when we see something that is not normal in our environment.

Taking Action – If you see a Safety concern then it is everyone’s responsibility to “**Take Action**” to minimize the risk. Sometimes this is as simple as mitigating the hazard immediately, other times to get necessary resources to assist with the mitigation effort, and other times to isolate the hazard and communicate to others that the hazard exists and the area can be avoided. It is easy to “**pass the buck**” by thinking someone else will take care of the hazard/problem but the more “**Appropriate Action**” is to take responsibility and make sure the hazard/problem is taken care of by the appropriate method.

These are a few methods to help us develop our mindset of “*Safety as an Attitude*”. Will this eliminate all risk? No, but it will help us reduce our chances of negative consequences associated with the tasks we perform. We have all been in situations where “**prior bad decisions had good outcomes**”. Our goal is to eliminate this method and create a new paradigm where we consciously take the necessary time to assess the situation and make “**good decisions with good outcomes**”

Incident Radio Communications Plan (ICS205)					
Incident Name:	Sucker Creek Fire	Date/Time Prepared:	8/20/15 2000 hrs	Operational Period:	8/21 Day
Channel	Function	Frequency	Tones	Assignment & Remarks	
1	TAC 1	168.0500	146.2	DIVISION	
2	TAC 2	168.2000	146.2	DIVISION H	
3	TAC 3	168.6000	146.2	DIVISION U	
4	TAC 4	166.7250	146.2	DIVISION F	
5	TAC 5	166.7750	146.2	DIVISION M	
6	TAC 6	168.2500	146.2	IA Group	
7	Command Repeater C-5	RX: 167.1000 TX: 169.7500	146.2	Stonewall Mtn., Northwest of Fire Linked to Channel 8 Repeater	
8	Command Repeater C-12	RX: 173.0375 TX: 167.3250	146.2	Granite Butte, Southeast of Fire Linked to Channel 7 Repeater	
9	Unassigned			Unassigned	
10	Helena NF Repeater	RX: 166.2250 TX: 164.1500	192.8	Helena National Forest Repeater Stonewall Mtn., Northwest of Fire	
11	Helena NF Repeater	RX: 166.2250 TX: 164.1500	123.0	Helena National Forest Repeater Silver King, Northeast of Fire	
12	Helena NF Repeater	RX: 166.2250 TX: 164.1500	167.9	Helena National Forest Repeater Granite Butte, Southeast of Fire	
13	Primary Air-to-Ground	169.1500		Primary Air-to-Ground	
14	Secondary Air-to-Ground	166.6750		Secondary Air-to-Ground	
15	Helena NF Air-to-Ground	167.9875		Helena NF Air-to-Ground Primary	
16	Air Guard	168.6250	TX: 110.9	***Aircraft Emergency Frequency*** Use only in emergency for aircraft contact	

Prepared by: Mike Hannemann, COML

Notes:

~ Use human repeaters when necessary.

~ Tones are on transmit and receive frequencies unless shown.

~ For the TAC tones to work, turn your squelch knob to the off position.

~ Channels 7 & 8 are linked together.

Use the repeater you hit the best and your voice will be repeated on both equally.

~ All radios should be run in Analog mode only (not Digital or Multi-mode) and Narrowband.

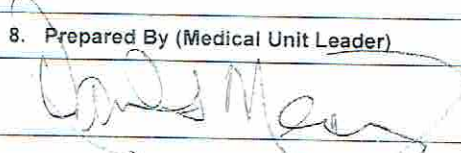

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name		2. Operational Period						
Sucker Creek Fire		Date/Time 08/21/2015 0700-2100hrs						
3. Ambulance Services								
Name	Complete Address	Phone & EMS Frequency		Advanced Life Support (ALS)				
				Yes	No			
Lincoln Rural Ambulance	114 Stemple Pass Road, Lincoln, MT 59639	Lincoln Rural Ambulance		X				
Parker Medical Center Urgent Care	Hwy. 200, Lincoln, MT 59639	406-362-4603		X				
4. Air Ambulance Services								
Name	Phone	Type of Aircraft & Capability						
Summit Air Ambulance, Helena MT	1-877-554-9111	Helicopter/Fixed Wing						
Mercy Flight, Great Falls, MT	1-800-972-4000	Helicopter/ EC135-P2+ (American Eurocopter), Fixed Wing Cessna Mustang						
Malstrom AFB, Great Falls, MT	800-851-3651	Helicopter, Bell 205,						
Northwest Medstar, Missoula, MT	1-800-991-7363	Airbus Helicopter EC135, Pilatus PC-12 Turboprop Fixed Wing						
Two Bear Air, Whitefish, MT	1-406-758-5610	Bell Helicopter 429						
5. Hospitals								
Name Complete Address	GPS Datum – WGS 84 Degrees Decimal Minutes		Travel Time Air Gnd		Phone	Helipad Yes No		Level of Care Facility
St Peters Hospital (L3) Helena, MT	Lat:	46° 34.88 N	20 m	1.5 h	406-442-2480	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Trauma L3
	Long:	111° 59.80 W						
	VHF:							
University Medical Center L1 Trauma & Burn Center Salt Lake City, UT	Lat:	40° 46.34 N	90 m	8 hr	801-581-2121	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Trauma L1 Burn Center
	Long:	111° 50.24 W						
	VHF:							
St. Patrick Hospital Missoula, MT	Lat:	46° 52.51 N	40 m	2.0 hr	406-543-7271	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Trauma L2
	Long:	114° 00.01 W						
	VHF:							
Seattle Harbor View Hosp. L1 + Burn Center Seattle, WA	Lat:	47° 36.1780 N	90 m	8 hr	206-744-3000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Trauma L1 Burn Center
	Long:	122° 19.492 W						
	VHF:							
6. Division Branch Group		Area Location Capability						
F	EMS Responders/Capability/Equipment:		Joshua Starbucks (EMT); BLS Equipped					
	Medical Emergency Channel:		Command 7 or 8					
	ETA to scene:		Ground – 2.5 hrs			Air – 45 min.		
	Scene to hospital:		Ground – 2.5 hrs			Air – 20 min		
	Approved Helispot:		H10					
	Lat:		47° 1.677 N					
	Long:		112° 38.071 W					
H	EMS Responders/Capability/Equipment:		Terry Lee Stevenson (CEP); ALS Equipped					
	Medical Emergency Channel:		Command 7 or 8					
	ETA to Scene:		Ground – 2.5 hrs			Air – 45 min		
	Scene to Hospital:		Ground – 2.5 hrs.			Air – 20 min		
	Approved Helispot:		CG					
	Lat:		47° 4.530 N					
	Long:		112° 37.080 W					

MEDICAL PLAN (ICS 206 WF)

6. Division Branch Group	Area Location Capability	
M	EMS Responders/Capability/Equipment:	Terry Lee Stevenson (CEP); ALS Equipped
	Medical Emergency Channel:	Command 7 or 8
	ETA to Scene:	Ground – 2.5 hrs Air – 45 min
	Scene to Hospital:	Ground – 2.5 hrs. Air – 20 min
	Approved Helispot:	Pit
	Lat:	47° 1.051 N
	Long:	112° 33.360 W
U	EMS Responders/Capability/Equipment:	Joshua Starbucks (EMT); BLS Equipped
	Medical Emergency Channel:	Command 7 or 8
	ETA to Scene:	Ground – 2.5 hrs Air – 45 min
	Scene to Hospital:	Ground – 2.5 hrs. Air – 20 min
	Approved Helispot:	Pit
	Lat:	47° 1.051 N
	Long:	112° 33.360 W
ICP	EMS Responders/Capability/Equipment:	Duane Deck (CEP); ALS Equipped
	Medical Emergency Channel:	Command 7 or 8
	ETA to Scene:	Ground – 5 min Air – 45 min
	Scene to Hospital:	Ground – 1.0 hrs Air – 20 min.
	Approved Helispot:	Trading Post lot
	Lat:	46° 57.81 N
	Long:	112° 44.035 W

7. Protocols:	Major Emergency	Minor Emergency
	<ol style="list-style-type: none"> 1. Notify direct supervisor, DIVS, and line medic 2. DIVS declare "Medical Emergency" and clear command channel 3. Assess, stabilize, and prepare patient(s) for transport 4. Use Medical Incident Report during process 5. Notify Incident Communications of emergency and request appropriate assistance 6. Contact IC and Line Officer <p>Begin documentation of the incident, including all information received or transmitted by radio/phone.</p> <p>Important: Do not use names during communication</p>	<ol style="list-style-type: none"> 1. Notify direct supervisor and line medic 2. Assess patient and provide medical aid 3. Assess transport need and method 4. Use Medical Incident Report during process 5. Transport to if needed <p>Begin documentation of the incident, including all information received or transmitted by radio/phone.</p> <p>Important: Do not use names during communication</p>

8. Prepared By (Medical Unit Leader)	9. Date/Time	10. Reviewed By (Safety Officer)	11. Date/Time
	08/20/2015		08/20/2015 1800hrs

MEDICAL PLAN (ICS 206 WF)

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: *Click here to enter text.*

<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)		

7. COMMUNICATIONS:

Function	Channel Name/Number	Receive (Rx)	Tone/NAC *	Transmit (Tx)	Tone/NAC *
<i>Ex: Command</i>	<i>Forest Rpt, Ch. 2</i>	<i>168.3250</i>	<i>110.9</i>	<i>171.4325</i>	<i>110.9</i>
COMMAND					
AIR-TO-GRND					
TACTICAL					

*(NAC for digital radio system)

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:

Considerations: <i>If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead...</i>	REMEMBER: Confirm ETA's of resources ordered Act according to your level of training Be Alert. Keep Calm. Think Clearly. Act Decisively.
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MAJOR INCIDENT WITHIN AN INCIDENT ACTION PLAN

IC, Command and General staff will immediately respond to "Communications" to monitor major accident/injury actions and coordinate additional response when necessary. Roles and responsibilities are:

Incident Commander: Provides over-all administrative and procedural control; determines needs for investigative response and critical incident stress debriefing.

Operations or Logistics Chief: Directs operational response, assistance and evacuation (OPS Chief for "Line/Air" accidents; LOG Chief for vehicle accidents). Assesses/recommends investigative responses and critical incident stress debriefing.

Division/Group Supervisor: Supervises, or appoints qualified individual, to supervise all actions to "control scene" (communications to/from scene; support to response, medical treatment and evacuation efforts; scene security; personnel needed/relocated, etc.)

Plans Chief: Assigns individual to document all accident related communications; contacts Agency Dispatch.

Finance Chief: Arranges for publicly off-incident support; assures investigative response completed for potential claims.

Safety Officer: Monitors operational safety; assist/advise. Respond to scene (when doing so does not hinder over-all response, treatment or evacuation). Assesses/recommends investigative response and critical incident stress debriefing.

Communications Unit Leader: Maintains clear radio traffic and monitors communications to support response, medical treatment and evacuation. Communication will notify Section Chiefs of Incident.

Medical Unit Leader/Safety Officer: Coordinate with Operations to assess medical needs for the incident and determines appropriate level of medical response and transportation.

POLICIES/GUIDELINES:

- **Medical treatment and evacuation** have TOP priority.
- **Immediate and clear communication** CRITICAL for response, medical treatment and evacuation. Other radio traffic will be restricted to that which involves emergency situations.
- **Personnel not needed at the scene will be relocated** or returned to their assigned work; the scene will be secured for possible investigation and witnesses documented.
- **Victims name** will NOT be transmitted over the radio.
- **No accident related information** will be released to the public without approval of the Incident Commander (Agency Dispatch will notify Agency Emergency Coordinator, Line Officer and Regional Office. For fatalities, Agency Dispatch will also contact the Sheriff's Office and the victim's employer).

SUCKER CREEK FIRE—Suppression Damage Repair (Rehab) Guidelines

These are preliminary suppression rehab guidelines to be implemented by crews where operations allow. These guidelines will be incorporated into a comprehensive suppression repair plan.

Dozer/Skidgine line

- Dozer line should be restored by a small to mid-sized excavator with a thumb, as follows:
 - Provide drainage with water bars to standard specifications listed below.
 - Pull berms back into line, uniformly distributing soil and organic material to re-establish natural contours.
 - Place fallen trees/slash on the line. Lop and scatter limbs and tops onto line, compressing slash with bucket to maximize ground contact. Attempt to blend slash into surrounding landscape as much as possible (avoid leaving a stripe of heavy slash only on the rehabbed line).
 - Where line ties in with existing roads, block rehabilitated line with woody material and boulders if available to make these areas impassable by OHVs.
- Remove all trash, equipment, and flagging

Hand line

- Pull berms (topsoil and organic material or duff) into hand line and restore line to blend with undisturbed hillslope contours.
- Scatter limbs and tops to obliterate evidence of the line as much as practical.
- Where required, water bar spacing should follow standard specifications listed below
- Remove all trash, equipment, and flagging

Skidgine off-road tracks

- Where possible, drag slash onto off-road/off-line skidgine tracks to obstruct potential access.

High stumps

- Where sawyer safety allows, flush-cut or low-stump any high stumps—especially any within view of designated trails or roads. Avoid leaving sharp points (flush-cut flat stumps).

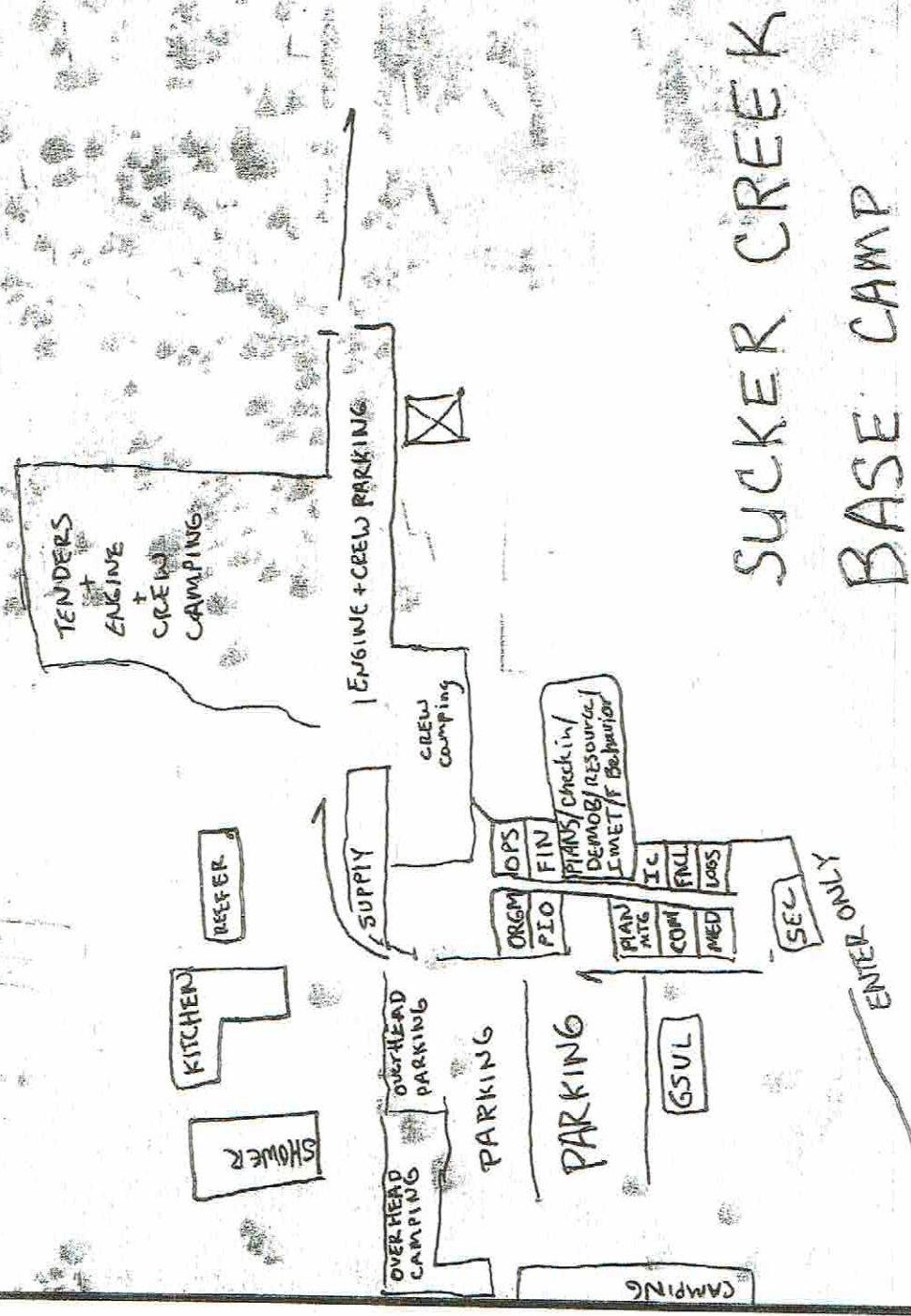
Water Bar Specifications:

- Install water bars diagonal to fire line where natural drains occur. Place water bars at 30-45 degrees perpendicular to the fall line.
- Water bars for dozer line should rise 12-18" above ground level. Hand line water bars should be 6-8" above ground surface with at least a 4" cup on upslope side.
- Augment water bar with slash where opportunities exist.
- Ensure that each water bar has a direct outlet of water and drains into vegetation or rocks.
- Where flagged, install water bars at pin flags. In absence of flags, space water bars at approximate intervals (using suitable locations for drainage is more important than getting the spacing down to the foot):

Fire line slope	Approximate spacing (feet)	Fire line slope	Approximate spacing (feet)
<10%	not needed	20-30%	75
10-15%	150	30-40%	50
15-20%	100	40%+	25

SW Team 4
Sucker Creek
Fire Phone List

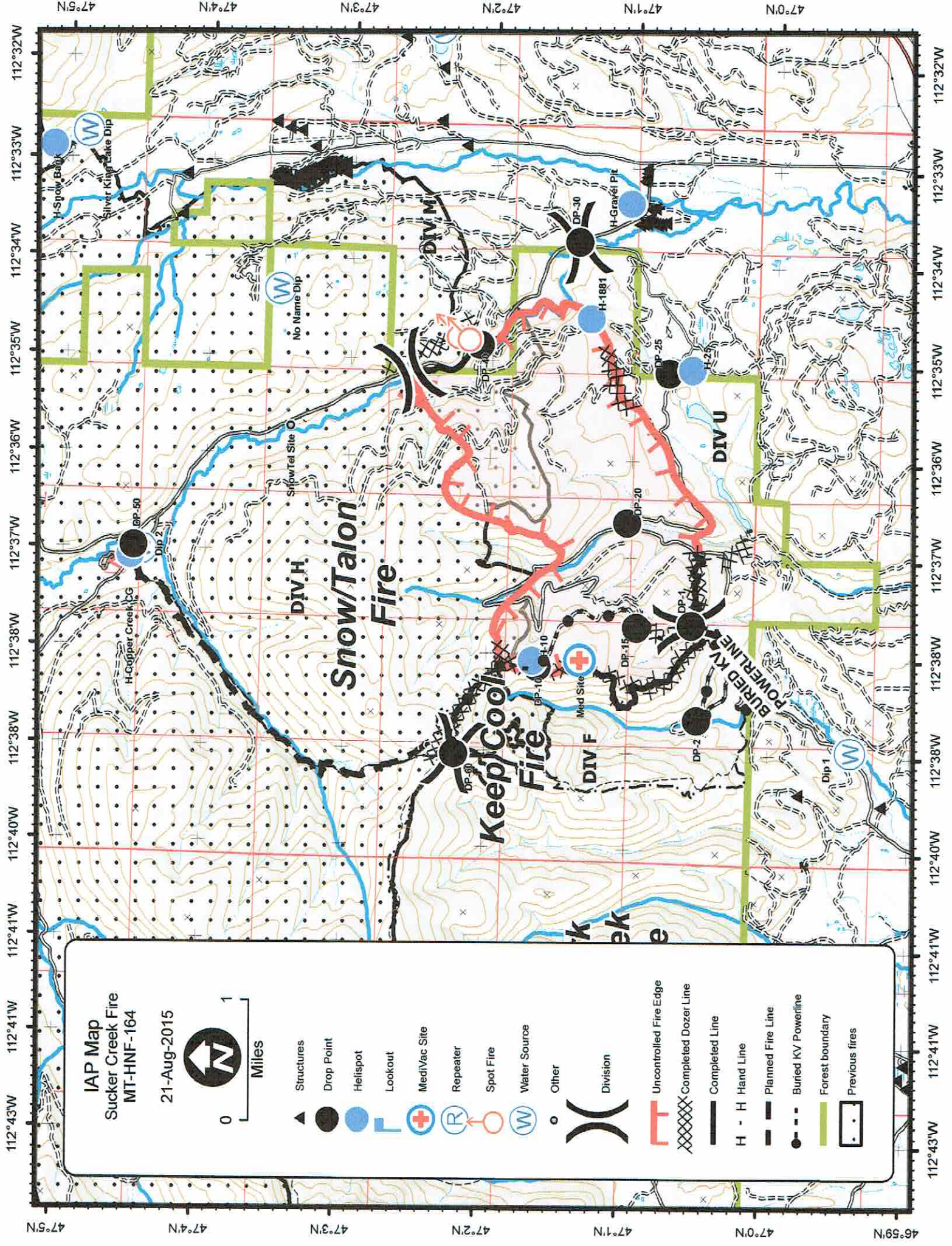
Unit	Phone	FAX
Communications	406-362-3407	
Logistics	406-362-3409	
Medical	406-362-3408	
GIS/Fire Behavior	406-362-3411	
IC	406-362-3412	
Plans	406-362-3414	
Situation/Check In Demob	406-362-3415	406-362-3413
Finance	406-362-3417	406-362-3416
Ordering	406-362-3404	
Operations	406-362-3418	
PIO	406-362-3405	



EXIT ONLY

ENTER ONLY

Keep Cool Creek



IAP Map
 Sucker Creek Fire
 MT-HNF-164

21-Aug-2015



- ▲ Structures
- Drop Point
- Helispot
- Lookout
- ⊕ Medi/Vac Site
- Ⓡ Repeater
- Spot Fire
- Ⓜ Water Source
- Other
- ⌋ Division
- Uncontrolled Fire Edge
- ⊗ Completed Dozer Line
- Completed Line
- H - H Hand Line
- - - Planned Fire Line
- ⋯ Buried KV Powerline
- ▬ Forest boundary
- Previous fires