

Aggie Creek

CHRISTIAN BLANKENSHIP ICT3

Incident Action Plan

Friday, July 24, 2015- Sunday, July 26, 2015

Aggie Creek

AK-FAS

Fire Code: JTZ2

State Code 73-511515

FS Code: PNJTZ2 1502

Hayes Creek

AK-FAS

Fire Code: JT30


State Code 73-511557

FS Code: PNJT3U 1502

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:		2. Operational Period: 0800-2200																			
AGGIE CREEK		Date/Time From: 07/24/2015 0800 FRI	Date/Time To: 07/26/2015 2200 SUN																		
3. Objective(s): Value at Risk <ul style="list-style-type: none"> Tatalina Subdivision. Alyeska Trans-Alaska Pipeline and associated infrastructure (valves, pump stations, snow pad). Elliott Highway corridor and structures. Native allotments and improvements. Communities of Hayes, Himalaya, and Haystack. BLM cabins and communication sites. Incident Objectives <ul style="list-style-type: none"> Fire personnel and public safety is fully achieved through the application and implementation of sound risk management analysis for incident activities. Values at risk are protected from adverse fire and incident management actions. Traffic along the Elliott Highway is minimally disrupted. Native allotments are protected with priority on structure protection. Information and intelligence is gathered and collected on infrastructure and sensitive resources for ongoing fire management planning and long-term analysis. Incident Requirements: <ul style="list-style-type: none"> Utilize appropriate suppression tactics to minimize negative impacts to natural, wildlife, and cultural resources. Incident personnel support area initial attack as requested by the host agency. Provide fire and smoke related information to the media and residents. Foster and maintain relationships between partners, agencies, and communities currently and potentially affected by the fire. Cost containment is factored into risk management decision making. 																					
4. Operational Period Command Emphasis: 																					
General Situational Awareness: See Attached Safety Plan																					
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 checked="" type="checkbox"/> MEDICAL INCIDENT</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 204</td> <td><input checked="" type="checkbox"/> ICS 220</td> <td><input type="checkbox"/> HUMAN RESOURCE</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 205</td> <td><input checked="" type="checkbox"/> Map/Chart</td> <td><input checked="" type="checkbox"/> PHONE LIST</td> </tr> <tr> <td><input type="checkbox"/> ICS 205A</td> <td><input checked="" type="checkbox"/> Weather Forecast/Tides/Currents</td> <td><input checked="" type="checkbox"/> UNIT LOG</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 checked="" type="checkbox"/> MEDICAL INCIDENT	<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> HUMAN RESOURCE	<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart	<input checked="" type="checkbox"/> PHONE LIST	<input type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<input checked="" type="checkbox"/> UNIT LOG	<input checked="" type="checkbox"/> ICS 206		
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<input checked="" type="checkbox"/> ICS 206																					
7. Prepared by: KEVIN CONN	Position/Title: PSC3	Signature:																			
8. Approved by Incident Commander:		Name: CHRISTIAN BLAKENSHIP ICT3	Signature:																		
ICS 202	IAP Page	Date/Time: 07/26/2015 2200																			

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period: 0800-2200	
AGGIE CREEK		Date/Time From: 07/24/2015 0800	FRI
		Date/Time To: 07/26/2015 2200	SUN
3. Incident Commander(s) and Command Staff:			
IC/UC	CHRISTIAN BLAKENSHIP SETH ROSS (T)		
IC/UC	SETH ROSS (T)		
SAFETY OFFICER	CHRIS CHURCH		
4. Agency/Organization Representative(s):			
Agency/Organization	Name		
STATE OF ALASKA DNR-DOF	PAUL MAKI, AGENCY ADMINISTRATOR		
STATE OF ALASKA DNR-DOF	ED SANFORD, AREP		
ALASKA DEPT OF FISH AND GAME	BILL MORRIS		
FAIRBANKS NORTH STAR BOROUGH EMS DIRECTOR	DAVID GIBBS		
BLM	LENORE HEPPLER		
5. Planning Section:			
PSC3	KEVIN CONN		
6. Logistics Section:			
LSC3	PRAWIT HESS		
SUPPLY UNIT	RICHARD SANDOVAL		
COMMUNICATIONS UNIT	BRENT HABERER		
7. Operations Section:			
OPS3	BRENT JOHNSON- DIVS BRIAN KIRKMAN- DIVS (T)		
DIVISION A	JONATHAN LEE		
DIVISION T	ALFRED MAYO WIEHL JR		
DIVISION G	JASEN TEAL		
7b. Air Operations Branch:			
HELICOPTER MANAGER	CHAD JOHNSON		
8. Finance/Administration Section:			
FSC3	VICKI WILSON		
9. Prepared By:	Name: KEVIN CONN	Position/Title: KEVIN CONN PSC3	Signature: 
ICS 203	IAP Page	Date/Time: 07/20/2015 2030	

Aggie Creek (WILDFIRE) (Requested: 1507 AKDT 7/23/15)**Forecast complete at 1517 AKDT 7/23/15**

Requested by: AK-FAS Phone:(907) 451-1278 FAX:(907) 451-1253 Contact:Kevin Conn

Location: Legal: Lat/Lon:65.326667/148.3269 Quad:

Calculated:(65°19'36"N 148°19'36"W) (UNKNOWN ID)

Elevation:200-500 Drainage:Tatalina River Aspect:WSW Size:31750

Fuel Type:C-2, M-2, O-1b (Partially Sheltered)

Observations:**Place Elev Time Wind Temp Wetbulb RH Dewpt Remarks**

Requested Parameters	Remarks
XXX Sky / Weather	Use Alaska Portable 6 for weather OBS. Looking for a forecast for the 3 day IAP (7/24-7/26) operational periods.
XXX Temperature	
XXX Relative Humidity	
XXX 20 Foot Wind	
XXX Chance of Wetting Rain	Please have forecast completed by 1800 today.
XXX Lightning Activity Level	
XXX Haines Index	Don't hesitate to call with any questions.
... Dispersion	
... Swell Height	
... Swell Period	
... Wind Wave	

FORECAST:IF CONDITIONS BECOME UNREPRESENTATIVE,
CONTACT THE NATIONAL WEATHER SERVICE.SPOT FORECAST FOR AGGIE CREEK...AK-FAS
NATIONAL WEATHER SERVICE FAIRBANKS AK
317 PM AKDT THU JUL 23 2015FORECAST IS BASED ON REQUEST TIME OF 1422 AKDT ON JULY 23.
IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER SERVICE.**.DISCUSSION...**

THE PORTABLE 6 SEEMS TO BE READING HIGH WITH THE TEMPERATURE. IT HAS BEEN RUNNING AT LEAST 5 DEGREES WARMER THAN SURROUNDING OBS. IT MAY BE THE SIGHTING OF IT THAT IS CAUSING THIS TO HAPPEN.

ISOLATED SHOWERS AND POSSIBLY A THUNDERSTORM IN THE AFTERNOON. THIS WILL BE MOSTLY LIKELY A RESULT OF THE MAXIMUM HEATING OF THE DAY. VARIABLE WINDS WILL BECOME SOUTHWEST FRIDAY. GUSTY AND ERRATIC WINDS CAN BE EXPECTED WITH ANY SHOWERS OR STORMS.

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY (25-35 PERCENT). ISOLATED SHOWERS AND THUNDERSTORMS IN THE EVENING.

MIN TEMPERATURE.....AROUND 54.

MAX HUMIDITY.....85 PERCENT.

WIND (20 FT).....NORTH WINDS 5 TO 6 MPH IN THE EVENING BECOMING
LIGHT. GUSTY AND ERRATIC WINDS EXPECTED NEAR
THUNDERSTORMS IN THE EVENING.

CWR.....0 PERCENT.

LAL.....2.

HAINES INDEX.....MISSING.

.FRIDAY...

SKY/WEATHER.....PARTLY SUNNY (45-55 PERCENT). ISOLATED SHOWERS
AND THUNDERSTORMS THROUGH THE DAY.

MAX TEMPERATURE.....AROUND 76.

MIN HUMIDITY.....40 PERCENT.

WIND (20 FT).....LIGHT WINDS BECOMING SOUTHWEST 6 TO 9 MPH IN
THE AFTERNOON. GUSTY AND ERRATIC WINDS EXPECTED
NEAR THUNDERSTORMS.

CWR.....0 PERCENT.

LAL.....2.

HAINES INDEX.....MISSING.

.FRIDAY NIGHT...

SKY/WEATHER.....MOSTLY CLOUDY (50-60 PERCENT). ISOLATED SHOWERS
AND THUNDERSTORMS IN THE EVENING.

MIN TEMPERATURE.....AROUND 54.

MAX HUMIDITY.....89 PERCENT.

WIND (20 FT).....WEST WINDS 5 TO 8 MPH. GUSTY AND ERRATIC WINDS
EXPECTED NEAR THUNDERSTORMS IN THE EVENING.

CWR.....0 PERCENT.

LAL.....2.

HAINES INDEX.....MISSING.

.SATURDAY...

SKY/WEATHER.....PARTLY SUNNY (50-60 PERCENT). ISOLATED SHOWERS
AND THUNDERSTORMS.

MAX TEMPERATURE.....AROUND 74.

MIN HUMIDITY.....41 PERCENT.

WIND (20 FT).....WEST WINDS 5 TO 7 MPH. GUSTY AND ERRATIC WINDS
EXPECTED NEAR THUNDERSTORMS.

CWR.....0 PERCENT.

LAL.....2.

HAINES INDEX.....MISSING.

.FORECAST DAYS 3 THROUGH 5...

.SUNDAY...

MOSTLY CLOUDY WITH SCATTERED SHOWERS. LOWS IN THE MID 50S. HIGHS
IN THE UPPER 60S. SOUTHWEST WINDS AROUND 5 MPH.

.MONDAY...


MOSTLY CLOUDY WITH CHANCE OF SHOWERS. LOWS IN THE MID 50S. HIGHS
IN THE UPPER 60S. SOUTHWEST WINDS AROUND 7 MPH.

.TUESDAY...

MOSTLY CLOUDY. LOWS IN THE MID 50S. HIGHS IN THE UPPER 60S. LIGHT
WINDS.

Please provide feedback:

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 28	TYPE OF FIRE: Wildfire
FIRE NAME: Aggie Creek Fire	OPERATIONAL PERIOD: 24-26 July 2015
DATE ISSUED: 23 July 2015	TIME ISSUED: 1200
UNIT: Alaska DNR	SIGNED: Chris Church - FBAN 

INPUTS

....WEATHER DISCUSSION:
 The thermal trough will shift northward into the central interior today into this weekend...shifting the thunderstorm threat northward as well. Winds will turn westerly and turn gusty in the afternoon hours for adjoining fire weather zones 219...western 220 and northern 221. The lowest min rh readings in the upper 20s and 30s will be focused over the southeastern foothills of the Brooks Range and far southeast interior. A second upper low crossing south of the range this weekend...which may bring some gustier gap flow winds through passes.

FUELS: Currently there is no fire behavior advisory issued for Alaska. Weather and fuels conditions are contributing to very low to moderate fire behavior in fire weather zone 222 of the interior. Fuels are generally a mix of black and white spruce and hardwoods including paper birch. Most elevations have scattered brush including fireweed, snowberry, blueberry and salmonberry to name a few. Most aspects and elevations contain a heavy dead and down component. Live fuel moistures (LFM) taken 6/10 from the National Fuels Database for timber averaged 122% LFM (birch) and only 77% (black spruce). Moss sampling averaged 162% LFM and there was no data for the brush species. There has been a noticeable change in colors in the fireweed, especially in the past week with the rain and cooler temperatures in the evenings, indicating pending dormancy and additional available fuels! Fine fuel moisture code (FFMC) is currently at 89, and initial spread index (ISI) is at 9, putting all indices above average but below the historic maximum for this date and time. The latest ERC data shows that due to recent rain received, we have taken a drop in ERC to the 70th percentile. All data was pulled into a local special information group (SIG) using the 3 closest permanent remote automated weather stations (RAWS) to the fire area. Expect the indices to climb with the next couple of days of predicted clearer weather, and then fall again with the next wetter weather system predicted this weekend.

OUTPUTS

GENERAL: Expect low to moderate fire behavior again over the next 3 days, with creeping and smoldering fire with rare single tree torching in the late afternoons in the black spruce fuel type.

Fuel Model	ROS (ch/hr)		Flame Length (ft)		PIG	Spot_Dist
	Head	Backing	Head	Backing		
TU4 Dwarf Conifer	9.2	8.9	5	4.5	35%	.2 mile

Fire behavior predictions are for spots outside of the established fireline.


SPECIFIC:
 Expect smoldering type fire early with single tree torching in the black spruce during the late afternoons. Fire will not carry in the hardwoods or brush unless wind and slope align with preheating of the available fuels.

AIR OPERATIONS:
 Should be good early and a bit bumpy in the afternoons with any gusty winds or around T-cells.


SAFETY

.....A MOMENT FOR SAFETY CAN LAST A LIFETIME!!!!.....


Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
AGGIE CREEK			Branch:		Division/Group:	
2. Operational Period: 0800-2200			DIVISION A			
Date/Time From: 07/24/2015 0800 FRI		Date/Time To: 07/26/2015 2200 SUN				
4. Operations Personnel						
OPERATIONS CHIEF		BRENT JOHNSON- DIVS BRIAN KIRKS- DIVS (T)		DIVISION/GROUP SUPERVISOR		JONATHAN LEE
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
C-48 CREW - T1 - FEATHER RIVER IHC		07/26	ROBERT DANIELS	20	SPIKE/0800	SPIKE/2200
C-47 CREW - T1 - REDDING IHC		07/26	DANIEL MALLIA	20	SPIKE/0800	SPIKE/2200
C-61 CREW - T2IA - GANNETT GLACIER		08/05	JOSHUA LEUTZINGER	21	SPIKE/0800	SPIKE/2200
E-234 TRACKED UTILITY- REMOTE TRANSPORT SVS		08/03	TIM KIEHL	1	SPIKE/0800	SPIKE/2200
E-236 SKIDGINE - TYPE2 - FBK CONSTRUCTION		08/03	WILLIAM AVERSA	1	SPIKE/0800	SPIKE/0800
O-175 SOF2		07/28	CHRIS CHURCH	1	ICP/0800	ICP/2200
6. Control Operations/Work Assignments:						
Patrol, mop-up, and secure line to control perimeter and increase protection to Alyeska Trans-Alaska Pipeline infrastructure, Globe Creek, and Tatalina subdivisions, and Elliott Highway. Complete direct line construction where appropriate to do so. Complete prep work along dozer line for potential firing operation if favorable conditions develop later in the week.						
7. Special Instructions:						
<ol style="list-style-type: none"> 1. Ensure LCES. Test communications and utilize human repeaters and Air Attack if needed. 2. Notify Ops for Resource and Supply needs by 1600 for next shift. Anticipate ordering 2-3 days in advance. 3. Coordinate with Air Attack or helibase for any aviation needs. 4. Backhaul any unnecessary equipment. 5. If initial attack is needed, resources will be identified to respond. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	1	168.0500	167.9	168.0500	167.9	A
AIR TO GROUND	14	169.8250		169.8250		A
AIR TO GROUND	15	169.9875		169.9875		A
COMMAND	7	167.1000	167.9	169.7500	167.9	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
KEVIN CONN PSC3			KEVIN CONN PSC3 		07/20/2015	2200

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:		3.					
AGGIE CREEK		Branch:		Division/Group: DIVISION G			
2. Operational Period: 0800-2200							
Date/Time From: 07/24/2015 0800 FRI		Date/Time To: 07/26/2015 2200 SUN					
4. Operations Personnel							
OPERATIONS CHIEF		BRENT JOHNSON BRIAN KIRKS- DIVS (T) (T)		DIVISION/GROUP SUPERVISOR		JASEN TEAL	
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator		LWD	Leader		Number Persons	Drop Off PT./Time	Pick Up PT./Time
O-134 MODULE - WILDLAND FIRE- PLATTE CANYON WFM 5		07/31	DEVIN MACDONALD		10	SPIKE/0800	SPIKE/2200
E-150 TRACKED UV - NODWELL -VIN:16069 - REMOTE TRANSPOR		07/24	TIM KIEHL		1	SPIKE/0800	SPIKE/2200
6. Control Operations/Work Assignments:							
Mop-up, secure, and hold along the Tatalina River corridor to protect the Alyeska Trans Alaska pipeline infrastructure and Elliott Highway.							
7. Special Instructions:							
<ol style="list-style-type: none"> 1. Ensure LCES, Test communications and utilize human repeaters and Air Attack if needed. 2. Familiarize yourself with Management Action Points (M.A.P.'s) associated with your division, and be prepared to take appropriate actions. 3. DIVS; report GPS locations of all surface water withdrawal locations (pumps, engines, aviation) to OSC2 (report in NAD 83 decimal minutes format). 4. Notify Ops for Resource and Supply needs by 1600 for next shift. Anticipate ordering 2-3 days in advance. 5. Coordinate with DIVS or helibase for any aviation needs. 6. Backhaul any unnecessary equipment. 7. If initial attack is needed, resources will be identified to respond. 							
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	167.9	166.7250	167.9	A	
COMMAND	8	173.0375	167.9	167.3250	167.9	A	
AIR TO GROUND	14	169.8250		169.8250		A	
AIR TO GROUND	15	169.9875		169.9875		A	
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time	
KEVIN CONN PSC3			KEVIN CONN PSC3 		07/20/2015	2200	

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:		3.				
AGGIE CREEK		Branch:		Division/Group: DIVISION T		
2. Operational Period: 0800-2200						
Date/Time From: 07/24/2015 0800	FRI	Date/Time To: 07/26/2015 2200	SUN			
4. Operations Personnel						
OPERATIONS CHIEF		BRENT JOHNSON - DIVS BRIAN KIRKMAN- DIVS (T)		DIVISION/GROUP SUPERVISOR		ALFRED MAYO WIEHL JR
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
C-52 CREW -T2-BUCKLAND T-2	07/25	B. SIMMONS; M. GOYETTE	16	ICP/0800	ICP/2200	
C-54 CREW - T2 - MT. VILLAGE	07/25	LUKE TUNUTMOAK	20	ICP/0800	ICP/2200	
E-67 ENGINE T6 -BIG STATE WILDFIRE	07/29	LOUIS SILAS	2	ICP/0800	ICP/2200	
E-143 ENG/T4 - FORREST FIRE	07/25	BEN ENGELHARDT	2	ICP/0800	ICP/2200	
STCR (FEATHER RIVER IHC)	07/26	C. BARBER; T. MILLER (T)	2	ICP/0800	ICP/2200	
O-172 EMTF	07/29	JOSHUA STARBUCK	1	ICP/0800	ICP/2200	
O-175 SOF2	07/28	CHRIS CHURCH	1	ICP/0800	ICP/2200	
6. Control Operations/Work Assignments:						
Continue to patrol, mop-up, and secure fireline to prevent further spread to Alyeska Trans-Alaska Pipeline, Elliott Highway corridor, Wickersham area facilities, and White River Recreation area.						
7. Special Instructions:						
<ol style="list-style-type: none"> 1. Ensure LCES, Test communications and utilize human repeaters and Air Attack if needed. 2. Notify Ops for Resource and Supply needs by 1600 for next shift. Anticipate ordering 2-3 days in advance. 3. Coordinate with DIVS or helibase for any aviation needs. 4. Backhaul any unnecessary equipment. 5. If initial attack is needed, resources will be identified to respond. 						
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	167.9	168.2000	167.9	A
COMMAND	7	167.1000	167.9	169.7500	167.9	A
AIR TO GROUND	14	169.8250		169.8250		A
AIR TO GROUND	15	169.9875		169.9875		A
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
KEVIN CONN PSC3		KEVIN CONN PSC3 		07/19/2015	2200	

1. INCIDENT NAME: Aggie Creek
 2. OPERATIONAL PERIOD DATE: 07/24-26/15 START TIME: 0900 END TIME: 2300 SUNRISE: 0424 SUNSET: 2330

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.)
 Thunderstorms, erratic winds. Low wires, cables, power lines.
 Be aware of Alyeska Pipeline Co. flying the pipeline in rotor wing in AM. They will notify if in area.
 Divisions, contact Helibase for all aviation needs, include coordinates of possible helispot/medivac locations.
 Possible smoke concerns. Ft Wainwright Helibase-Tom Schmidt, 907-356-5659
 Track all retardant usage and location if used. Aggie Helibase -- On Command or Chad Johnson, 970-250-0076

4. MEDEVAC
 A/C: 3BH
 See Med Plan

5. TFR:
 Radius: _____ NM
 Altitude: _____ MSL
 Centerpoint: N _____ W
 Freq: _____

6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM	8. FIXED-WING	# Avail / Type/ Make-Model / FAA N# / Base(s)
AOBD:		AIR/AIR FW:			Airtankers:	Available through Dispatch
ASGS:		AIR/AIR RW:			Leadplanes:	Available through Dispatch
ATGS:		AIR/GRD: Pri AIR/GRD: Sec		169.8250	ATBase:	
ATGS:		COMMAND:		See Com Plan	ATGS Aircraft:	Available through Dispatch
HEB1:		DECK:			AAB:	
HEB2:		AIR GUARD:		168.626 Tone 110.9		
Helicopter Mgr: Chad Johnson Asst. Helicopter Mgr: John Craig	970-250-0076 970-948-5666					

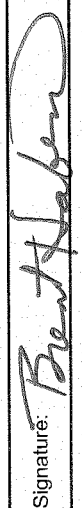
9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAILABLE	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAILABLE	START	REMARKS
N173BH	3	A-Star 350 B3	Wainwright	0900	1000								

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name:	2. Date/Time Prepared:	3. Operational Period:
AGGIE CREEK	Date: 07/23/2015 Time: 2000	0800-2200
	Date/Time From: 07/24/2015 0800	Date/Time To: 07/26/2015 2200
	FRI	SUN

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		
	1	TACTICAL	TAC 1	DIVISION A	168.0500	167.9	168.0500	167.9	A			
	2	TACTICAL	TAC 2	DIVISION T	168.2000	167.9	168.2000	167.9	A			
	3	TACTICAL	TAC 3	UNASSIGNED	168.6000	167.9	168.6000	167.9	A			
	4	TACTICAL	TAC 4	DIVISION G	166.7250	167.9	166.7250	167.9	A			
	5	TACTICAL	TAC 5	UNASSIGNED	168.2500	167.9	168.2500	167.9	A			
	6	TACTICAL	TAC 6	UNASSIGNED	166.775	167.9	166.775	167.9	A			
	7	COMMAND	CMD 6	COMMAND 6	167.1000	167.9	169.7500	167.9	A	HAYSTACK MTN.		
	8	COMMAND	CMD 7	COMMAND 7	173.0375	167.9	167.3250	167.9	A	WICKERSHAM DOME		
	9	COMMAND	CMD 8	COMMAND 8	170.0500	167.9	164.5750	167.9	A	ICP		
	11	COMMAND	DOF A	COMM W/ LOCAL	151.2650		159.2700	141.3	A	ESTER DOME		
	12	COMMAND	DOF B	COMM W/ LOCAL	151.2950		159.3000	141.3	A	NANANA; IA ONLY		
	13	TACTICAL	IA TAC 1	COMM W/LOCAL	159.3750		159.3750		A	IA ONLY		
	14	AIR TO GROUND	A/G 6	A2G TACTICAL	169.8250		169.8250		A	PRIMARY		
	15	AIR TO GROUND	A/G 8	A2G AIR ATTACK	169.9875		169.9875		A			
	16	AIR GUARD	AIR GUAR	AIR GUARD	168.6250	110.9	168.6250	110.9	A	EMERGENCY USE ONLY		

5. Special Instructions:	
6. Prepared By (Communications Unit Leader)	Name: BRENT HABERER
	Signature: 
ICS 205	Date/Time: 07/23/2015 2000

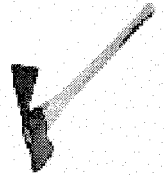
Incident:
Aggie Creek Fire

Date:
7/24-26 /2015

Operational Period:
Days



SAFETY MESSAGE



Fire fighter safety comes first on every fire, every time

MAJOR HAZARDS AND RISKS

- Dehydration Heat Related Injuries—Drink lots of water. Don't push it
- Fire Behavior slowly increasing
- **Ensure LCES in place**
- Retardant/Bucket drops
- Snags/Hazard Trees
- Large trucks on the Elliot Highway
- Spike Camps.....Don't count on air support
- Driving narrow dusty roads
- Wet Terrain
- Fatigue effects
- Long distance to medical care Difficult extraction
- Bugs!
- ATV and UTV use
- Snow Pad unsafe! Stay off
- Camp Crud!!!!

REMEMBER!!

USE THE INCIDENT RESPONSE POCKET GUIDE DAILY

A PROCEDURAL APPROACH TO SAFETY

In a fire situation there are subjective hazards that we as firefighters create, and there are objective hazards such as fire entrapment, snags, rolling debris, and terrain that are inherent to firefighting. The subjective hazards we have control over just by using our attitudes and abilities. The objective hazards we cannot completely eliminate. The possibility of injury or entrapment is always there, the probability may be large or small. We must take steps to reduce the risks associated with our actions. By using a set procedure each operational period, we can minimize exposure to hazards and better ensure our safety by the following steps.



- Determine what the assignment is
- Assess the situation
- Identify the hazards
- Analyze the risks
- Implement steps to ensure safety
- Re-analyze the situation as it changes



Quote of the day

“I get a load of good ideas. The problem is most of them suck.”

George Carlin

Incident Action Plan Safety Analysis		Operational Period: Day Shift- July 24-26, 2015		Incident: Aggie Creek			
Identification of Hazards and Risk Assessment		Assignment: Multi-All (Suppression-Indirect, etc.)		Mission Objective(s): Safety of Incident Responders and Public			
Pre-mitigation		Post-mitigation		Acceptable Yes/No			
Hazards	Probability	Severity	Risk Level	Probability	Severity	Risk Level	Acceptable Yes/No

Mitigation(s), Warnings and Remedies		Division/Group Branch - Location		Risk Level		Acceptable Yes/No			
Cold/Wet Weather	Likely	Significant	Minor	ALL	Minor	Likely	Significant	Minor	Yes
Driving	Likely	Critical	Serious	ALL	Serious	Occasional	Significant	Minor	Yes
Foot Travel	Likely	Critical	Serious	ALL	Serious	Occasional	Significant	Minor	Yes
Dehydration	Likely	Critical	Serious	ALL	Serious	Occasional	Significant	Minor	Yes
Wildlife (Bears, moose, etc)	Likely	Critical	Serious	ALL	Serious	Rarely	Critical	Minor	Yes
Chainsaw Operations	Likely	Catastrophic	Critical	ALL	Critical	Occasional	Catastrophic	Serious	Yes
Air Operations	Occasional	Catastrophic	Serious	ALL	Serious	Rarely	Catastrophic	Moderate	Yes
Heavy Equipment	Likely	Catastrophic	Critical	A, U, G,	Critical	Rarely	Catastrophic	Moderate	Yes

Incident Action Plan Safety Analysis		Operational Period: Day Shift- July 24-26, 2015		Incident: Aggie Creek	
Identification of Hazards and Risk Assessment		Assignment: Multi-All (Suppression-Indirect, etc.)		Mission Objective(s): Safety of Incident Responders and Public	
Pre-mitigation		Mitigation(s), Warnings and Remedies		Post-mitigation	
Hazards	Probability	Severity	Risk Level	Probability	Severity
				Risk Level	Acceptable Yes/No

Hazards	Probability	Severity	Risk Level	Mitigation(s), Warnings and Remedies	Probability	Severity	Risk Level	Acceptable Yes/No
ATV/UTV Operations	Likely	Catastrophic	Critical	Operator is the only person allowed on moving equipment. Ensure operators have and wear proper PPE; Provide ample distance between crews and equipment based on fuel type. Ensure operators have adequate communication; Maintain high level of situational awareness when working behind equipment.	Occasional	Critical	Moderate	Yes
Public	Likely	Catastrophic	Critical	Ensure personnel have proper training/certification and utilize proper PPE(helmets, gloves, etc); UTV will be equipped with Roll Over Protection System (ROPS); drive slowly and only use if essential for operations.	Occasional	Critical	Moderate	Yes
Mop-up and Fireline Rehab	Occasional	Critical	Moderate	Utilize Public Information Officers to keep public informed of risks; keep area closed, if possible, to general public travel; use liaison officers as necessary; use local law enforcement personnel for any necessary evacuations; Use caution on Elliott Highway. Refer to mitigations for heavy equipment; refer to steep terrain mitigations; maintain proper spacing of 8'-10'; wear proper PPE; Do not work above or below personnel during rehab/mop-up operations; Alert crew personnel of rolling debris by yelling to affected individuals.	Rarely	Critical	Minor	Yes

Operations Section Chief	/s/ <i>Bur...</i>	Date / Time:	7/23/15
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ICS 215A

- Risk Level**
 CRITICAL-RED
 SERIOUS-ORANGE
 MODERATE-YELLOW
 MINOR-BLUE
 NEGLIGIBLE-GREEN

Likelihood/Probability

- Frequent- Likely to occur often
 Probable- Will occur several times
 Occasional- Likely to occur sometime
 Remote- Unlikely to occur, but possible
 Improbable- So unlikely, it can be assumed it will not occur

Severity/Consequences

- Catastrophic- Results in fatality/fatalities and/or loss of system
 Critical- Severe injury and/or major system damage
 Marginal- Minor injury and/or minor system damage.
 Negligible- Less than minor injury/or less than minor damage

MEDICAL PLAN 206	FIRE NAME Aggie Creek	DATE PREPARED 07/20/15	WORK PERIOD Three Day Plan 07/24/15-07/26/15
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AID STATIONS/EMT PLACEMENT

NAME	LOCATION	PHONE	PARAMEDIC	
			YES	NO
Josh Starbuck EMTF	G	406-203-2200		X
Russ Leavitt EMPF	T	435-772-4107	X	
Frank Miller AEMF	A	406-209-5427		X

AMBULANCE SERVICES



NAME	LOCATION	PHONE	PARAMEDIC	
			YES	NO
Steeze Fire/EMS	800 William C. Leary LN.; Fairbanks, AK	911	X	

AIR AMBULANCE

NAME	PHONE	TYPE OF AIRCRAFT	CAPABILITY
INCIDENT AIRCRAFT	BY RADIO HELITAK	A-STAR 73BH	1PT SITTING
GUARDIAN FLIGHT ALASKA (FIXED)	888-997-3822	KINGAIR 200/LEARJET 35	1 ALS/2 BLS
STATE TROOPERS/ ARMY MAST	907-451-5100	BLACK HAWK	SHORT/LONG HAUL, ALS

HOSPITALS

HOSPITAL	LOCATION	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GROUND		YES	NO	YES	NO
FAIRBANKS MEMORIAL LEVEL 3 TRAUMA	1650 COWLES ST FAIRBANKS, AK 99701 N 64° 49.94, W 147° 44.52	30 MIN	1 HR	907-458-5555	X			X
1 ST CARE CENTER CLINIC/URGENT CARE	1101 NOBLE ST FAIRBANKS, AK 99701 8 AM TO 8 PM, 7 DAYS	N/A	1 HR	907-459-3500		X		X
PROVIDENCE ALASKA LEVEL 3 TRAUMA	3200 PROVIDENCE DR. ANCHORAGE, AK 99508 N 61° 50.09, W 149° 49.08	2 HRS	6 HRS	907-212-3111	X			X
HARBORVIEW MEDICAL CENTER LEVEL 1 TRAUMA	325 9 TH AVE SEATTLE, WA 98104 N 47° 36.14, W 122° 19.21	3 HRS	TOO FAR	206-284-2876	X		X	

AEMF: Frank Miller  Safety: Chris Church 

Medical Incident Report

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. See page 100 for detailed Patient Assessment.*

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 (e.g., 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					

Ensure that Air Attack is contacted, if Air Medivac is used

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:

<p>Considerations: If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead...</p>

REMEMBER:

- **Confirm ETAs of resources ordered.**
- **Act according to your level of training.**
- **Be Alert. Keep Calm. Think Clearly. Act Decisively.**

Incident: Aggie Creek**Phone List**

Group	Name	Phone Number
Comm - COML	Brent Haberer	907-371-3066
Comm - RADO	Rob Burton	303-809-0011
Communications (Primary)		907-451-1203
Finance		907-451-1271
Finance FAX		907-451-1253
Helibase (Primary)	Chad Johnson	970-250-0076
Helibase (Secondary)	Rita	530-559-0905
IC	Christian Blankenship	907-378-9437
IC Trainee	Seth Ross	907-209-3029
Logistics	Hess	619-495-9276
Medic (EMPF)	Russ Leavitt	435-772-4107
Medic (EMTF)	Jason Starbuck	406-224-3583
Plans	Kevin Conn	907-451-1278
Security (DAY)	Chris Grindle	585-217-7921
Security (NIGHT)	Bobby Fortiz	520-306-6821
Supply / Ordering		907-750-7816
Supply / Ordering FAX		907-451-1254

TENTATIVE RELEASE
AGGIE CREEK US-AK-FAS-511515

7/24/2015

EQUIPMENT

E-134 1000 (SHW) H2O2U LLC DBA WATER WAGON

OVERHEAD

O-189 0600 (DIVS) BLOEMEKE, HARTMUT J

07/25/2015

OVERHEAD

O-145 0800 (THSP) LLOYD, NOAH OWEN

O-133 1700 (SEC1) FORTIZ, ROBERT

07/26/2015

OVERHEAD

O-152 1200 (EMPF) LEAVITT, RUSSELL C

CREWS

C-52 0830 (HC2) CREW -T2-BUCKLAND T-2

C-54 0830 (HC2) CREW - T2 - MT. VILLAGE

07/27/2015

CREWS

C-48 0830 (HC1) CREW - T1 - FEATHER RIVER IHC

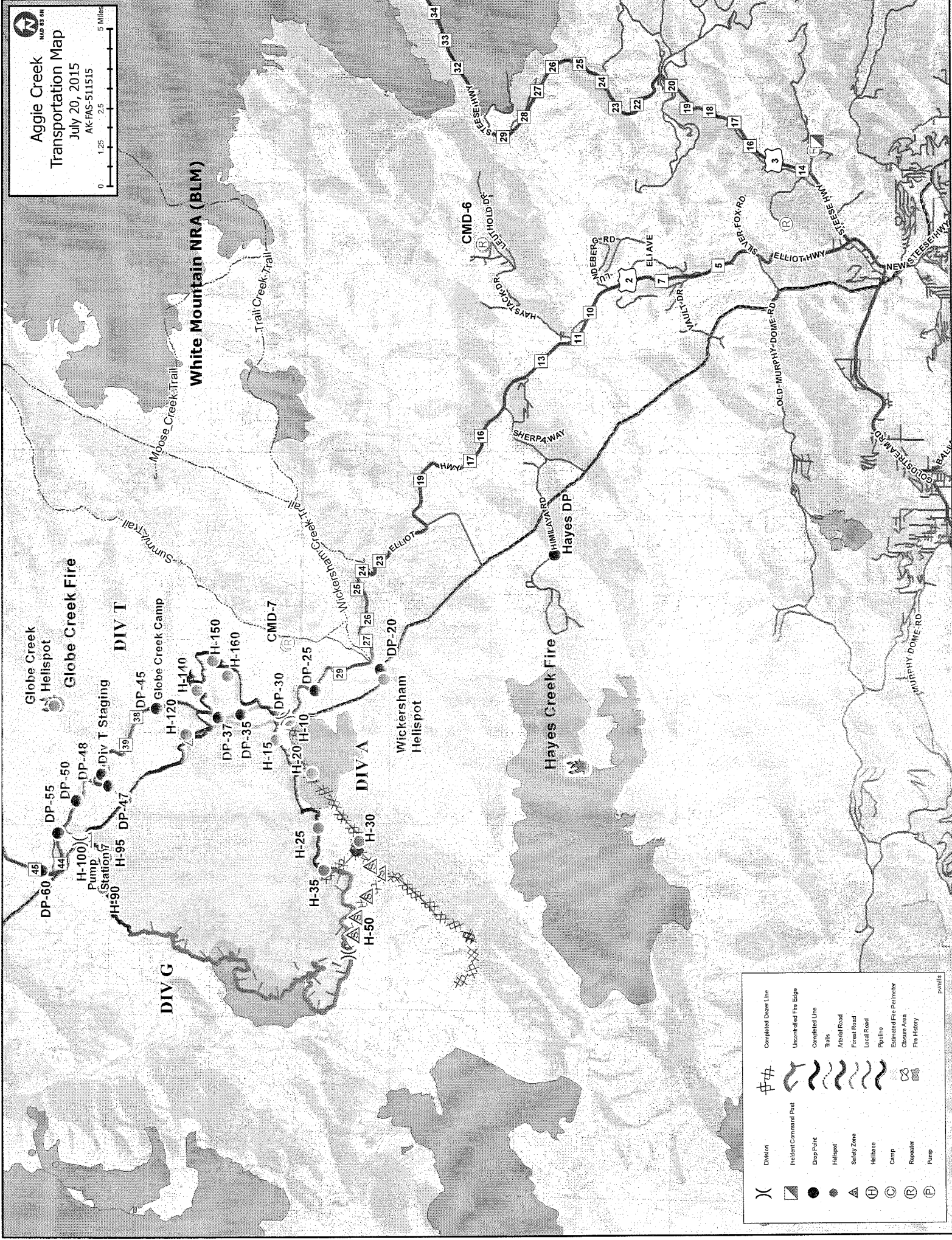
C-47 0845 (HC1) CREW - T1 - REDDING IHC

Aggie Creek

 July 20, 2015

 AK-FAS-511515

 0 1.25 2.5 5 Miles



	Division		Completed Dotted Line
	Incident Command Post		Uncontrolled Fire Edge
	Drop Pit		Completed Line
	Helispot		Trails
	Safety Zone		Aerial Road
	Helibase		Forest Road
	Camp		Local Road
	Repeater		Pipeline
	Pump		Estimated Fire Perimeter
			Closure Area
			Fire History

