

STUART CREEK 2 FIRE

AK-MID-000280



August 15th, 2013
Day 0800 - 2200

Meeting Schedule

08:00 Briefing
Simulcast over the radio

Charge Codes

BLM- HK8H
State-332280
Forest Service- PDHK8H

NEW QR Code

If you have a smartphone or tablet, download the PDF Maps App by Avenza to start accessing map products from your smart device. Scan the QR code (using RL Classic), then download and open the map in PDF Maps on your device.

*Be sure to enable the location settings on your device or you won't be able



Incident Objectives	1. Incident Name	2. Date Prepared	3. Time Prepared
	MID Stuart Creek 2	08/14/13	2200

4. Operational Period
08/15/13 Thursday DAY Shift 0800 - 2200

Control Objectives:

Keep Fire:

- East of a line along the Transmitter Road, north to the Chena River and south along the Trans-Alaska Pipeline to the Salcha River.
- South of the Chena River.
- North of the Salcha River.
- West of the South Fork Chena River, south along eastern boundary of the Training Area, south to the Salcha River.

Management Objectives:

- Provide for firefighter and public safety utilizing risk management practices.
- Protect military infrastructure, private residences, cabins, improvements and jurisdictional lands within and adjacent to the fire area.
- Support local unit initial attack as requested.
- Minimize or mitigate threats to known cultural resources by utilizing Resource Advisors and/or Archeologists.
- Coordinate and communicate fire information with the public and all stakeholders.
- Minimize threats and impacts to riparian areas, critical watershed and other high value natural resources.

6. Weather Forecast for Period
Forecast for Thursday:

Weather:
Sky: Partly cloudy.
Max Temp:..... 66° - 77°
Min RH:..... 34% - 46%
20-FOOT WINDS: Light and variable.
CWR (>=0.10"):.... 0%
LAL:..... 1

7. General Safety Message for 8/15/13

Aviation Assets:

- See aviation message regarding Red Flag Alaska (towards the end of the IAP)
- Flying missions inside the impact area is limited to "mission critical" assignments only. Missions must be approved by the IC and Safety.

UXO:

- ALL resources are required to attend an UneXploded Ordinance briefing.
- Inside the impact area and buffer zone; stay on the roads and improved areas. **NO** boots in the woods.

Driving:

- Expect increased military traffic, including heavy equipment. When parked or staged, do so in a safe location. Drive with your headlights on at all times. Keep your speed down.


Bears:

- Remember we (AFS) are tracking all bear incidents/interactions on BLM fires. Request a reporting form from Ops if you have an encounter.

8. Attachments (mark if attached)

<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Incident Map	<input type="checkbox"/>
<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Safety Message	<input type="checkbox"/>
<input checked="" type="checkbox"/> Communications Plan - ICS205	<input type="checkbox"/> Traffic Plan	<input type="checkbox"/>
<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input type="checkbox"/> Human Resource	<input type="checkbox"/>
<input checked="" type="checkbox"/> Air Operations Summary - ICS 220	<input type="checkbox"/> Transportation Map	<input type="checkbox"/>

9. Prepared by (Planning Section Chief)
MATT SNYDER 

10. Approved by (Incident Commander)
RANDY LENON 

Division Assignment List		1. Branch	2. Division/Group
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B/C

3. Incident Name MID Stuart Creek 2	4. Operational Period 08/15/13 Thursday DAY Shift 0800 - 2200
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5. **Operations Personnel**

Operations Chief	DIRK GILES	Division/Group Supervisor	CHRIS MOORE 8/13
Operations Chief		Air Attack Supervisor	
Branch Director		Safety Officer	TIM BENEDICT

6. **Resources Assigned this Period**

Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
FT WAINWRIGHT TASK FORCE		5	N	FIREBIRD SPIKE 0800	FIREBIRD SPIKE 2200
FT WAINWRIGHT AMBULANCE		2	N	FIREBIRD SPIKE 0800	FIREBIRD SPIKE 2200
ENG T6 E-389 BIG STATE 8/16	LOUIS SILAS	2	N	FIREBIRD SPIKE 0800	FIREBIRD SPIKE 2200
ENG T6 E-384 NPS ENGINE 61 8/16	DAN KLEIMAN	3	N	FIREBIRD SPIKE 0800	FIREBIRD SPIKE 2200
ENG T6 E-388 FS ENGINE 31 8/16	JASON AIGELDINGER	3	N	FIREBIRD SPIKE 0800	FIREBIRD SPIKE 2200
WTDR E-381 8/16	ED "MARTY" MARTIN	1	N	FIREBIRD SPIKE 0800	FIREBIRD SPIKE 2200
WTDR E-393 CHIPS GRAVEL 8/16	ROBERT STOCKTON	1	N	FIREBIRD SPIKE 0800	FIREBIRD SPIKE 2200
WTDR E-395 GOLDSTREAM WATER	GLEN AMOS	1	N	FIREBIRD SPIKE 0800	FIREBIRD SPIKE 2200
TFLD(t) SETH REEDY 8/17		1	N	FIREBIRD SPIKE 0800	FIREBIRD SPIKE 2200
STAM CHAD LESHUK 8/21		1	N	FIREBIRD SPIKE 0800	FIREBIRD SPIKE 2200

7. Control Operations

- Patrol DIV C. Continue monitoring DIV B.
- Identify Trigger Points for site protection in DIV B.
- Continue water shuttle to keep site values wet.
- Re-implement site protection on remaining sites along North and South Camera Roads.

8. Special Instructions

See Safety Message regarding Red Flag Alaska Training Operations.
 UXO is a real threat. Keep all fire operations personnell on the road within the impact area.
 Divisions order tactical air resources from UYT dispatch on Command 1 or Command 3.
 Call in supply orders to communications by 0900 and 1800.
 All line personnel must receive a UXO briefing before engaging in operations.
 Ft Wainwright task force includes engine 941 and 942.

9. **Division/Group Communications Summary**

Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	168.1000N	170.4500N	123.0	NIFC	1		
Tactical	166.7250N	166.7250N		NIFC	6		
Logistics							
Air to Ground	169.1500N	169.1500N		NIFC	12		

Prepared by (Resource Unit Leader) MATT SNYDER	Approved by (Planning Section Chief) MATT SNYDER	Date Prepared 08/14/13	Time Prepared 1101
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AIR OPERATIONS SUMMARY		PREPARED BY: Bob Simpson (Air Support)		DATE/TIME PREPARED: 8/14/2013 2100 hrs.			
1. INCIDENT NAME: Stuart Creek #2		2. OPERATIONAL PERIOD DATE: 8/15/2013		END TIME: 2400			
3. REMARKS (Safety Notes, Hazards, Air Operations, Special Equipment, etc.):		7. FREQUENCIES		4. MEDEVAC A/C:			
<ul style="list-style-type: none"> 150' Tower erected at Bravo 2. Red Flag Training Exercises: 8/12 - 8/16, 8/19 - 8/22. Aircraft taking off and landing at Eielson AFB 0900-1300 and 1500-1900. TFR is in place. Contact Eielson Tower (127.2) when entering TFR from the north, west, or south sides adjacent to the Fire 280 perimeter. Please report any unauthorized aircraft within the TFR boundary. Assume all roads have wires. Range Control freq: 125.300. Military Aircraft only in the Impact Area. Use caution when smoke is heavy and visibility is limited. <i>Medevac Hospital freq: 155.160.</i> 		AM	FM	5. TFR: 3/7906 in place as a polygonal shape \leq 5000 feet MSL			
6. PERSONNEL		AIR/AIR (F/W & R/W)		8. FIXED-WING #Available/Type/Make-Model/FAA N#/ & Bases:			
AFS Helibase Mgr: Tom Schmidt	Phone (907) 356-5659	128.45		Air Tankers: T-142, T-152, T-155 @FBK, on @1000 Scoopers: T-264, T-267 @FBKS, on @ 1000 Alberta Scoopers: T-202, T-203, T-204 + Bird Dog 132 <i>Order directly through UYT Dispatch on Command or 907-356-5554.</i>			
Upper Yukon - Tanana (UYT) Dispatch Center	Tac: (907) 356-5554 Logs: (907) 356-5553	"Blue"	166.875	Lead planes & ASMs: Available at FBK. Order directly through UYT Dispatch.			
Air Support: Bob Simpson	(512) 663-6232	Long Line	169.1500				
		2 nd A/G	166.6750				
			R _x : 168.100 (CG: 123.0) T _x : 170.4500 (CG: 123.0)				
			R _x : 170.0125 (CG: 123.0) T _x : 165.250 (CG: 123.0)				
9. HELICOPTERS (Use Additional Sheets As Necessary)							
FAA N#	Type	MAKE	CONTACT	BASE	AVAIL	START	REMARKS
911CV (A-8)	3	B-3 A-Star	HMGB Greg Bryce 970-978-7738	AFS Helibase	0900	0930	Assigned to Stuart Creek 2 (#280)
399EH (A-36)	2	Bell 212	HMGB Brian Deck (208) 841-6995	AFS Helibase	0900	0930	Assigned to Stuart Creek 2 (#280)

3. Basic Radio Channel Utilization

Radio Type	Channel	Function	Frequency/Tone		Assignment	Remarks
NIFC	1	CMD 1	RX 168.1000N	TX 170.4500N	COMMAND	POLE HILL (South) Linked with CMD 3 Monitored by UYT-Dispatch
			Transmit 123.0			
AFS	2	BLUE	RX 166.8750	TX 166.8750N	BLUE REPEATER	UYT Dispatch repeater For emergency use and as a backup to contact UYT.
NIFC	3	CMD 3	RX 170.0125N	TX 165.2500N	COMMAND	Center of Fire Hill (North) Linked with CMD 1 Monitored by UYT-Dispatch
			Transmit 123.0			
NIFC	4	TAC 1	RX 168.0500N	TX 168.0500N	Div A/S Div M/N	
NIFC	5	TAC 2	RX 168.2000N	TX 168.2000N	Div R	
NIFC	6	TAC 3	RX 166.7250N	TX 166.7250N	Div K/L Div B/C	
NIFC	7	TAC 4	RX 168.2500N	TX 168.2500N	Div F Div P Rehab Group	
NIFC	8	CMD 4	RX 170.3625N	TX 163.3875	COMMAND	*Not Currently Installed*
			Transmit 123.0			
NIFC	9		RX	TX	C	This Repeater removed from incident
			Transmit			
Alaska	10	IA Tac 2	RX 166.7750N	TX 166.7750N	**Reserved for Initial Attack**	Alaska Interagency Initial Attack Tac 2
Alaska	11	IA Tac 1	RX 159.3750N	TX 159.3750N	**Reserved for Initial Attack**	Alaska Interagency Initial Attack Tac 1
NIFC	12	A/G 1	RX 169.1500N	TX 169.1500N	Air to Ground Primary	
NIFC	13	A/G 2	RX 166.6750N	TX 166.6750N	Air to Ground Secondary	
			Transmit 110.9			
NIFC	14	Air Guard	RX 168.625	TX 168.625	All Divisions Emerg Traffic	Emergency Contact with Aviation Resources
			Transmit Tone 110.9			
						Avail for Interagency Initial Attack Air/ Ground: 166.6375 Not currently in Radio
NIFC	16	Air Guard	RX 168.6250N	TX 168.6250N	All Divisions Emerg Traffic	Emergency Contact with Aviation Resources
			Transmit Tone 110.9			

HEALTH AND SAFETY MESSAGE

SAFETY starts with *YOU*

We are ALL accountable for SAFE behaviors

INCIDENT: Stuart Creek 2

DATE: 08/15/2013

TIME: Day

Safety Thought

Safety doesn't happen by accident. ~Author Unknown

Major Hazards and Risks

- Aviation Resources
- Traffic

- Transportation
- Complacency / Fatigue

- Bears
- Dehydration

Fire Order of the Day – Know what your fire is doing at all times.

Watch Out Situation of the Day – 15. Wind increases and or changes direction.

- Main concern is to **expect heavy military traffic both on the ground and in the air.** Watch the dusty roads and adjust your distance for visibility.
- The Beaver Creek Road has a “moon dust” surface that makes visibility extra difficult when following another vehicle. Follow vehicles at a distance that you can see your surroundings and the vehicle ahead of you.
- UXO: Inside the impact area and buffer zone; stay on the roads and improved areas. NO boots in the woods.
- Make sure you have adequate hearing protection when you are around helicopters.
- Power line Safety
 1. Don't drive with long antennae under power lines.
 2. Don't fuel vehicles under power lines.
 3. Don't park under power lines. The magnetic field around energized power lines can induce an electrical charge in ungrounded vehicles or equipment. This charge can shock anyone who touches the vehicle.
 4. All personnel should be cautioned that smoke may become charged and conduct the electrical current. Keep crews from working beneath power lines in heavy smoke conditions.

Identify Hazards and Make Them Known to All!

Keep up the good work in safety. Thank you!

Tim Benedict, SOF2

Incident Action Plan Safety Analysis			Operational Period: Day shift 08/15-19/2013				Incident: Stuart Creek 2								
Identification of Hazards, Risk Assessment and Residual Risk			Mission:				Objective(s):								
Hazards	Likelihood	Severity	Risk Level	Division/Group Location				Mitigation - Refer also to 215A List <i>Control / Control Measures</i> →	Likelihood	Severity	Risk Level	Risk vs. Gain Risk Acceptable Yes/No			
				All											
WUI/Structure Defense	Occasional	Catastrophic	HIGH	x				Have organized evac. plans in advance identify urban hazards such as power lines and propane tanks, etc. identify escape routes and safety zones.	Remote	Hazardous	MEDIUM	Yes			
Transportation/ Operating Motorized Vehicles	Frequent	Catastrophic	HIGH	x				Defensive driving, use lights and seatbelts, obey speed limits, proper spacing on dusty roads, use radio call out on busy back roads, park and stage off the road away from blind corners/curves	Improbable	Catastrophic	MEDIUM	Yes			
Air ops.	Frequent	Catastrophic	HIGH	x				Appropriate level of risk management for each mission, air attack prioritize missions & de-conflict airspace. Evaluate smoke .	Improbable	Catastrophic	MEDIUM	Yes			
Fire Behavior	Frequent	Catastrophic	HIGH	x				LCES in place. FBAN Forecast. Good crew briefings. Weather and fire behavior obs. and reporting.	Frequent	Minor	MEDIUM	Yes			
Wildlife & Bees	Occasional	Hazardous	HIGH	x				identify anyone allergic, utilize traps in camp/eating areas, keep up on trash disposal. Avoid Bears especially sow w/cubs. Must Use qualified shooter.	Remote	Major	MEDIUM	Yes			
Illness/fatigue	Occasional	Major	MEDIUM	x				Proper rest, good hygiene practices, hydration, visit medical unit at earliest onset of symptoms	Remote	Minor	LOW	Yes			
Unexploded Ordinance (UXO)	Occasional	Catastrophic	HIGH	x				Recognize-Retreat-Report, Stay on road in impact area, If it is not rock or wood, do not pick up or touch anything	Improbable	Hazardous	MEDIUM	Yes			
Firing operations.	Improbable	Hazardous	MEDIUM	x				Use qualified burn boss. LCES in place. have a plan. Monitor Wx conditions	Improbable	Major	LOW	Yes			
Indirect line	Occasional	Catastrophic	HIGH	x				Post lookouts, identify escape routes and safety zones, re evaluate as work progresses	Occasional	Major	MEDIUM	Yes			
Vehicle Spilling	Frequent	Catastrophic	HIGH	x				Use extra caution to secure footing, avoid working above personnel, communicate when dislodging rocks or logs	Improbable	Catastrophic	MEDIUM	Yes			
Hazard Trees & Snags	Frequent	Catastrophic	HIGH	x				Use qualified fallers. Identify hazard trees and avoid or remove with qualified fallers or heavy equipment	Improbable	Catastrophic	MEDIUM	Yes			
Operations Section Chief				Date / Time: 9/14/12				Tim Benedict <i>Tim Benedict</i>				Date / Time: 8/15/12			

RED FLAG - ALASKA HAS BEGUN!

The following are email excerpts from the U.S. Air Force including a follow up message from BLM State Aviation Manager:

8/6/2013 - **EIELSON AIR FORCE BASE, Alaska** -- Warfighters from around the globe are assembling at Eielson to participate in RED FLAG-Alaska 13-3, Alaska's premier combat training exercise, Aug 8 to 23.

Ice men from the 354th Fighter Wing will welcome Allied international participants from the Republic of Korea and Japan Air Self Defense Force. U.S. military personnel from Alaska, California, Washington, Alabama, Indiana, Louisiana, Oklahoma, and Japan are also deploying to support the exercise. Aircraft types will include F-16s, F-15s, A-10s, KC-135s, KC-130s and F-18s.

Interior Alaska residents may see and hear increased military flying during this exercise. There will be increased military air traffic in the Joint Pacific Alaska Range Complex and in special use airspace across the state.

RED FLAG-Alaska provides U.S. and Allied pilots, aircrews and operational support personnel the opportunity to train and improve their air combat skills in preparation for a myriad of worldwide contingencies.

All civilian pilots should note that military flying activities are not limited to exercises. Military aircraft may be encountered at any time throughout the year.

All,

The Air Force Red Flag-Alaska exercises begin August 8th and will continue through August 23rd. Expect intense activity during the Red Flag hours of operation. Allied participants will have very limited experience and/or knowledge of Alaska airspace adding to the escalated risk of fast, low flying and camouflaged aircraft in and around the MOUs and Restricted areas. The exercise participants try to stay within the hours of operations, but it's not unusual for aircraft to fly past the published hours of operations.

During Red Flag it is always a good idea to contact Eielson Range Control to determine activity levels and to inform them of your intentions. Please read the press release and the hours of operation below.

Aug. 9 ~ 0900-1100, 1330-1530, 1730-1900

Aug. 12-16 ~ 0900-1300, 1500-1900

Aug. 19-23 ~ 0900-1300, 1500-1900

~Gary

ALL resources on the Stuart Creek 2 Fire, both on the ground and in the air, need to be extremely vigilant in planning and executing all missions involving aviation.

Remember – If you see something, say something!

TYPE 3 TEAM

		Cell Phones
ICT3 (t):	ADAM KOHLEY	907-978-7016
ICT3:	RANDY LENON	907-378-2009
SAFETY:	TIM BENEDICT	406-547-4353
INFORMATION:	MAUREEN CLARK	907-356-5511
OPERATIONS:	DIRK GILES	907-388-3146
PLANS:	MATT SNYDER	907-574-0304
LOGISTICS:	MATT ROBINETT (ICP)	218-349-8966
AIR SUPPORT:	BOB SIMPSON	512-663-6232
FIREBIRD STAGING:	CHAD LESHUK	907-347-2813
FINANCE:	EILEEN CROUSE	907-328-8653

ICP at Alaska Fire Service

Fax:		907-356-5893
Information:		907-356-5511
Finance:		907-356-5886
Logistics:		907-356-5892
Helibase:		907-356-5659
RANGE CONTROL:		907-353-1266
AIR SPACE COORD:	GARY ROSE	520-360-5225
UYT DISPATCH:		907-356-5554

MEDICAL PLAN Pg 1 of 2		1. INCIDENT NAME Stuart Creek 2		2. DATE PREPARED August 14, 2013		3. TIME PREPARED 2200		4. OPERATIONAL PERIOD 8/15/2013 0800-2200			
5. INCIDENT MEDICAL AID STATIONS											
MEDICAL AID STATIONS			LOCATION				ALS				
							YES	NO			
			EMTs available from all crews.					X			
6. TRANSPORTATION											
A. AMBULANCE SERVICES											
NAME			LOCATION		PHONE		ALS				
							YES	NO			
Eielson AFB			AFB		911 or (907)356-5551		X				
							X				
B. INCIDENT AMBULANCES											
NAME			LOCATION				ALS				
							YES	NO			
Ft Wainwright Ambulance Med 95 (Donald Wade)			Firebird Spike (907)750-3333				X				
C. MEDIVAC SERVICES											
NAME		LOCATION		PHONE		Hoist	ALS	BLS			
Incident Helicopter		Helibase		Contact Air Ops on Command							
Evergreen Medivac (Type 2 Helicopter)		Ft Greely, Delta Junction, AK		(907)353-9170 (907)356-5551		X	X				
Guardian Flight (Fixed wing)		Fairbanks		(907)356-5551			X				
7. HOSPITALS											
NAME		ADDRESS		TRAVEL TIME		PHONE		HELIPAD		BURN CTR	
				AIR	GRND			YES	NO	YES	NO
Fairbanks Memorial 64*49.90' x 147*44.50'		1650 Cowles Street, Fairbanks, AK 99701		30 min	90 min	(907)458-5556 (907)353-9170		X			X
Anchorage-Providence Hosp 61*11.62' x 149*49.42'		3200 Providence Dr Anchorage, AK 99504		2 hrs	6 hrs	(907)212-3111		X			X
Harborview Burn Center 47* 36.190 x 122*19.500		325 9th Ave Seattle, WA 98104		4hrs		(206) 284-2876		X		X	
8. MEDICAL EMERGENCY PROCEDURES											
<p>In the event of a medical emergency follow the "First on Scene Protocols" listed on pg 2 of the daily incident medical plan.</p> <p>For Life-Threatening Emergencies, phone 911 then notify UYT Dispatch on Command 1 or 3 or phone at (907)356-5554.</p> <p>Resources should identify crew/unit EMS personnel and assigned line EMTs at beginning of shift.</p>											
9. PREPARED BY: (Safety Officer) Tim Benedict		10. REVIEWED BY: (IC) Randy Lenon									
ICS 206											

First On Scene Protocols

IRPG Insert 2011

1. Line supervisor (i.e. FFT1, CRWB, STLD, TFLD) notifies DIVS on **Command frequency** and states nature of illness/injury. Is it life threatening?

LIFE THREATENING = MEDIVAC

NON-LIFE THREATENING = MEDICAL TRANSPORT

2. If life threatening request that the designated radio frequency be cleared for emergency traffic.
3. Identify the on-scene point of contact (POC) by resource type and last name (i.e. POC is TFLD Smith).
4. Identify the nature of the incident, number injured, patient assessments and location (geographic and GPS coordinates).
5. Identify on-scene medical personnel by position and name (i.e. EMT Basic Smith)
6. Identify preferred method of patient transport.
7. Request any additional resources and/or equipment needed.
8. Document all information received and transmitted on the radio and phone.
9. Identify any changes in the on-scene POC or medical personnel as they occur.

Patient assessment & treatment

PATIENT #1: <i>consciousness / unconsciousness</i> <i>Breathing rate: fast / slow</i> <i>Pulse rate</i> _____ Obvious Injury: <i>Cut / Bleeding</i> : <i>Heat</i> : <i>Fracture open / closed</i> : <i>Head injury</i> : <i>Bee sting allergic reaction</i> : <i>Eye injury</i> Burn location _____ Other info: _____	
PATIENT #2: <i>consciousness / unconsciousness</i> <i>Breathing rate: fast / slow</i> <i>Pulse rate</i> _____ Obvious Injury: <i>Cut / Bleeding</i> : <i>Heat</i> : <i>Fracture open / closed</i> : <i>Head injury</i> : <i>Bee sting allergic reaction</i> : <i>Eye injury</i> Burn location _____ Other info: _____	
PATIENT LOCATION / GPS:	LZ location / GPS:
On-scene Point of Contact POC:	Patient distance from LZ
On-scene Medical Personnel:	Operational Channel (should be Command Frequency):
Equipment Needed: Hoist : SKED : Backboard : Litter Rope : Trauma kit : Oxygen : IV fluids	LZ Hazards & Ground Contact
Mode of Patient Transport: AIR / GROUND	Patient Affiliation: Agency / contractor / military