

ORIGINAL

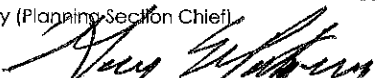
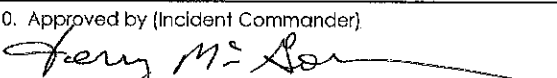
STUART CREEK 2 FIRE

AK-MID-280
PDHK8H
(1502)

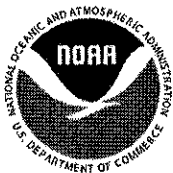
July 7th, 2013
Day Shift 0800 - 2200

Meeting Schedule

0800 Briefing @ North Pole and Firebird Spike
1100 Cooperators Meeting @ North Pole
1900 Planning Meeting @ North Pole

INCIDENT OBJECTIVES	1. Incident Name Stuart Creek 2	2. Date Prepared 7-6-13	3. Time Prepared 2300
4. Operational Period 7-7-13 0800-2200 hours			
5. General Control Objectives for the Incident (include alternatives) <u>Control Objectives:</u> Keep Fire: <ul style="list-style-type: none"> - North of the Salcha River. - East of a line along the transmitter road, north to the Chena River and south along the Trans-Alaska Pipeline to the Salcha River. - West of the south fork Chena River, south along eastern boundry of the Training Area, south to the Salcha River. - South of the Chena River. <u>Management Objectives:</u> <ul style="list-style-type: none"> - Provide for firefighter and public safety utilizing LCES, 10s / 18s, and risk management from IRPG and required UXO briefings. - Maintain and protect the integrity of infrastructure within Yukon Training Area and Eielson AFB. - Provide protection to private residences, cabins, improvements and jurisdictional lands within and adjacent to the fire area. - Minimize or mitigate threats to known cultural resources by utilizing READs and/or archeologists. - Avoid application of retardant within 300 feet of stream channels and water ways. - Coordinate and communicate fire information with the public and all stakeholders. 			
6. Weather Forecast for Period See Attached Weather Forecast			
7. General Safety Message See Attached Safety Message			
8. Attachments (mark if attached) <input checked="" type="checkbox"/> Incident Objectives – ICS 202 <input checked="" type="checkbox"/> Division Assignment List – ICS 204 <input checked="" type="checkbox"/> Medical Plan - ICS 206 <input checked="" type="checkbox"/> Organization List - ICS 203 <input checked="" type="checkbox"/> Safety Message <input type="checkbox"/> Human Resource Message <input checked="" type="checkbox"/> Fire Weather Forecast <input checked="" type="checkbox"/> Incident Safety Analysis – ICS 215A <input checked="" type="checkbox"/> Camp Map <input checked="" type="checkbox"/> Fire Behavior Forecast <input checked="" type="checkbox"/> Air Ops Summary – ICS 220 <input checked="" type="checkbox"/> Incident Map <input type="checkbox"/> Pocket Card <input checked="" type="checkbox"/> Communications Plan - ICS 205 <input checked="" type="checkbox"/> Unit Log – ICS 214			
9. Prepared by (Planning Section Chief) 		10. Approved by (Incident Commander) 	

ICS Form 203 ORGANIZATION ASSIGNMENT LIST		1. INCIDENT NAME	2. DATE PREPARED	3. TIME PREPARED
		Stuart Creek 2	7-6-13	1800
5. INCIDENT COMMAND STAFF		4. OPERATIONAL PERIOD (DATE/TIME)		
		7-7-13 0800-2200		
		9. OPERATIONS SECTION		
Position	Name			
INCIDENT COMMANDER	Jerry McGowan	CHIEF	Steve Parr / Joe Reyes	
DEPUTY		PLANNING OPS	Kathy Kirkpatrick(t)/Bobby Shindelar (t)	
SAFETY OFFICER	Jennifer Boyd / Doug McKelvey (t)	DEPUTY OPS		
INFORMATION OFFICER	Hadley / Phelps / Gibbs (t)	CONTINGENCY OPS		
LIAISON OFFICER	Steve Negro / Dennis Orbus	a. BRANCH I		
HRSP		BRANCH DIR	Linda Szczepanik / John Flores (t)	
6. AGENCY REPRESENTATIVES		DIVISION	A	Reed Callis
AGENCY	NAME	DIVISION	M	Jim Snow / John Fortner(t)
Range Control	(Day) Beck / (Night) Stepp	GROUP	Structure	Bob Myers / Josh Turnbow
US Air Force	Lt. Col. Sieve	DIVISION		
US Army	Lt. Col. Adams	DIVISION		
Alaska Fire Services	Randy Lenon / Tom Singlair	DIVISION		
Fairbanks N.Star Borough	Lynn Wilcock	b. BRANCH III		
Alaska DNR	Ed Sanford	BRANCH DIRECTOR	Ron Garcia	
Alaska State Parks	Lona Boyarsky	DIVISION	B	Peter Kelley / John Homles (t)
7. PLANNING SECTION		DIVISION	C	Rick Marinelli / Kevin Lobella (t)
CHIEF	Gary Montgomery	DIVISION	F	Paul Leucsh, Jason Devcich (t)
CHIEF	Christie Neill	DIVISION	L	Bill Steers / Phil Oosahwe (t)
RESOURCES UNIT	Fountain / Escalera / Schillinger	DIVISION		
SITUATION UNIT	Tad Morelock	DIVISION		
DOCUMENTATION UNIT		DIVISION		
DEMOBILIZATION UNIT	John Roberts	c. BRANCH - CONTINGENCY		
CTSP	Jonathan Wilson	DIVISION	Wayne Cook	
TNSP	Robert Rivell			
FBAN	Bob Patton			
IMET	Dan Byrd / Christan Cassell (t)	FIREBIRD STG	Kelly Helget	
GISS	Melanie Hans / James Roberts			
READ	Josh Buzby / Dan Reed			
8. LOGISTICS SECTION		d. AIR OPERATIONS BRANCH		
CHIEF	Rich Davis	AIR OPERATIONS BR. DIR.	Jason Nava	
CHIEF	Jim Hogg	AIR TACTICAL GROUP SUP.	Russ Gripp	
a. SUPPORT BRANCH		AIR SUPPORT GROUP SUP	Lisa Cardoza	
SECURITY		HELICOPTER COORDINATOR		
SUPPLY UNIT	Jeff Carter			
FACILITIES UNIT	Tim Gardner			
GROUND SUPPORT UNIT	Dave Trussell			
b. SERVICE BRANCH		10. FINANCE/ADMINISTRATION SECTION		
COMMUNICATIONS UNIT	Kody Kerwin	CHIEF	Robbin Ekman	
COMMUNICATIONS MANG	Scott LaRue	CHEIF	Rene White	
FOOD UNIT	Ken Haberal	TIME UNIT	Glenda	
RECEIVING	Lori Cayo	PERSONAL TIME	Renee Madrid	
ORDERING	Mike Worford	COMPENSATION/CLAIMS UNIT	Lisa Dow (t)	
MEDICAL UNIT	Matt Lipson	COST UNIT	Christal Rohrbach / Robert Taylor (t)	
EQUIPMENT MANAGER	Davis Harsh	EQTR	Sandy Tarvin	
PREPARED BY (RESOURCES UNIT)				
Jason Schillinger				



Stuart Creek #2 Fire Weather Forecast



FORECAST NO: 2
PREDICTION FOR: Sunday 7 July 2013

NAME OF FIRE: Stuart Creek #2
UNIT: MID

SHIFT DATE: June 7th, 2013

Incident Meteorologist:
Dan Byrd

FORECAST ISSUED: 2000 ADT July 6th, 2010

WEATHER DISCUSSION: Upper ridging and warmer/drier conditions will continue to prevail over the fire today with only a slight chance of a light rainshower. The winds will be stronger out of the southeast to south as the surface pressure gradient increases across the area. Moisture will begin to increase over the fire on Monday with increased chances for showers and cooler temperatures. Numerous showers are likely on Tuesday with even cooler temperatures.

WEATHER FORECAST SUNDAY DAY SHIFT:

WEATHER: Partly cloudy skies and areas of smoke. Increasing clouds by mid to late afternoon.

TEMPERATURES: 72 to 78.

MIN HUMIDITY: 22-27%

WINDS (EYE LEVEL): VALLEY/SLOPE: East 5-10 G15 mph in the morning, becoming Southeast to South at 6-10 G15 mph by early afternoon. Strongest winds in South-North oriented Canyons.

CHANCE OF WETTING RAINS: 0%

WEATHER FORECAST SUNDAY NIGHT:

WEATHER: Mostly cloudy and areas of smoke.

MIN TEMPERATURES: 48 - 52.

MAX HUMIDITY: 70-80%

WINDS (EYE LEVEL): Light and variable winds becoming east 5-10 early in the morning.

OUTLOOK FOR MONDAY:

WEATHER: Mostly cloudy skies with a chance of rain late in the day.

TEMPERATURES: 65 to 70.

MIN HUMIDITY: 40-45%

WINDS (EYE LEVEL): VALLEY/SLOPE: Upslope/upvalley 3-6 mph. Strongest winds in West-East oriented Valley's. RIDGETOPS: West wind 4-7 mph.

CHANCE OF WETTING RAINS: 20%

EXTENDED FORECAST FOR TUESDAY through WEDNESDAY: Increasing moisture will bring cloudy skies and numerous rainshowers on Tuesday. Cool temperatures with highs ranging from 60-65. The moist conditions will continue on Wednesday with a continued chance for showers.

Sunrise Saturday: 0329 ADT Sunset Sunday: 0021 ADT

Friday Observation summary at Stuart Creek RAWS:

Max T: 74

Min RH: 29%

Max Wind: SSE 6G15 mph

Rain Accumulation (0000 - 2000): 0.00 inches

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: # 5	TYPE OF FIRE: Wildfire
FIRE NAME: Stuart Creek #2	OPERATIONAL PERIOD: Day – July 7, 2013
DATE ISSUED: 07/06/13	TIME ISSUED: 2100 hrs
UNIT: BLM	SIGNED: Bob Patton (FBAN)

WEATHER SUMMARY:

Temperature: 78 degrees Minimum RH: 22% Winds: Eyelevel upslope/upvalley SE-S 5-10 gusts to 15 (eye level)

See attached Fire Weather Forecast for more details.

Take weather observations, and call in hourly to Communications. Please include location and elevation. Watch for increased temps and a decrease in RH when sun breaks through the cloud cover.

FIRE BEHAVIOR

GENERAL:

Slightly higher temperatures, lower relative humidity and stronger south-southeast winds are in the weather forecast today. Look for the fire to become active at 1000 with individual tree torching; group torching around 1130; and short to sustained crown runs occurring around 1200. Today the Fire Weather Index (FWI) predicted to be "extreme" at a 45 in the black spruce. The Fire Weather Index combines the Initiation Spread Index (ISI) that is a numerical rating of the expected rate of spread; and the Buildup Index (BUI) that is a rating of the total fuel available to burn. **An FWI of 3 constitutes a threshold for sustained flaming combustion and fire growth. The onset of crowning and other characteristics associated with extreme fire behavior occur at values of 25-30. Most wildfire disasters have occurred when the FWI exceeds 50**" The FWI yesterday was 31, and the fire behavior was extremely active throughout the day.

FUELS:

Black spruce forest.

FL Head: Up to 31'

ROS Head: Up to 70 ch/hr

This fuel type is burning actively and is the main fuel type carrying the fire.

Spruce/Hardwood mix.

FL Head: Up to 12'

ROS Head: Up to 27 ch/hr

This fuel type is not burning as intensely as the black spruce. The fire has been dropping to the ground as it transitions from the spruce forest to the spruce/hardwood forest.

Fire intensity will increase quickly as the RH drops below 30%, or if mid-flame wind speeds are above 10 mph. Take regular weather observations, and watch for these conditions.

Both fuel types are interspersed throughout the fire area. North facing slopes have been burning actively when exposed to sun. Fire will react quickly to changes in the weather. When cloud cover breaks and sun shine reaches fuels, fire intensity will increase dramatically. Monitor weather conditions throughout the day.

Spotting distance: Up to .5 miles

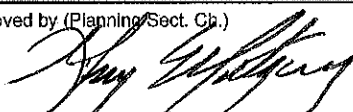
Probability of ignition: 50%.

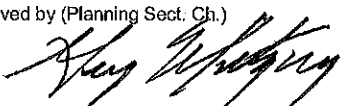
AIR OPERATIONS:

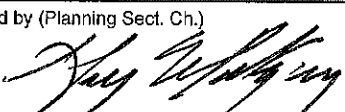
Visibility should be clear in the morning and throughout the day

SAFETY

Know what the fire is doing at all times. Closed canopies and rolling terrain often make it difficult to see the main fire.

DIVISION ASSIGNMENT LIST		1. Branch I		2. Division/ Group M 1 of 2			
3. Incident Name Stuart Creek 2		4. Operational Period Date: 7/7/2013 Time: 0800-2200					
5. Operations Personnel							
Operations Chiefs	Steve Parr, Bobby Shindelar (t) Joe Reyes, Kathy Kirkpatrick (t)	Division/Group Supervisor	Jim Snow, John Fortner (t)				
Branch Supervisor	Linda Szczepanik, John Flores (t)	Air Attack Supervisor	Russ Gripp				
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Tentative Last Work Day	
Midnight Sun IHC	Jacob Livingston			0800	2200	/	
McKenzie River T2IA	Nic Bedow			0800	2200		
Central Oregon NWR #3	Rod Sams			0800	2200		
Dozer LP Equip. E-30	Garry Pfalmer	1		0800	2200		
Dozer Howard E-34	Howard/ Borash	2		0800	2200		
HEQB	Werner Kregor	1		0800	2200		
HEQB	Jaime Sarabia	1		0800	2200		
TFLD	Cory Flesher	1		0800	2200		
TFLD (t)	Marlene Eno-Hendre	1		0800	2200		
FOBS	Nic Elmquist	1		0800	2200		
FOBS	Nate Bartels	1		0800	2200		
SOFR	Dan Garringer	1		0800	2200		
SOFR	Cary Brown	1		0800	2200		
7. Control Operations. Continue to construct and improve line protecting DET 460. Continue line construction north from Beaver Creek Rd. toward DIV A.							
8. Special Instructions When observable ordnance are encountered, leave them intact. When observable cultural resources are encountered, leave them intact and document location. Notify READ. Only aviation resources will be used within impact areas, except on hardened roads coordinated with military Explosive Ordnance Disposal (EOD) range control personnel.							
9. Division/Group Communication Summary							
	Frequency – RX	Frequency - TX	Tone	System	Channel	System	Channel
Command 1	170.0125	165.2500	123.0		3		
Tactical 4	168.2500	168.2500	-		7		
Air to Ground	169.1500	169.1500	-		12		
Roads							
Prepared by (Resource Unit Ldr) Jason Escalera							
Approved by (Planning Sect. Ch.) 			Date 7/6/2013		Time 2000		

DIVISION ASSIGNMENT LIST		1. Branch III		2. Division/Group F		
3. Incident Name Stuart Creek 2		4. Operational Period Date: 7/7/2013 Time: 0800-2200				
5. Operations Personnel						
Operations Chiefs		Steve Parr / Joe Reyes Kathy Kirkpatrick (t) / Bobby Shindelar (t)		Division Supervisor Paul Leusch / Jason Devcich (t)		
Branch Director		Ron Garcia		Air Attack Supervisor Russ Gripp		
6. Resources Assigned this Period						
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Tentative Last Work Day
Redding IHC	Dan Mallia	20		0800	2200	
Umpqua 6 T2IA	Richard Tingle	20		0800	2200	
Upper Kalskag T2	Jeff Kerr	16		0800	2200	
St. Mary's T2	Larry Olin	16		0800	2200	
Fort Greeley Eng				0800	2200	
E-5 Goldstream Tender T-2	Dave Hyland	1		0800	2200	
W/T E-68	Jack Harris	1		0800	2200	
W/T E-20	Brian Armstrong	1		0800	2200	
Skidgine E-62	Richard Bienvenue	1		0800	2200	
Skidgine E-63	Russei Camp	1		0800	2200	
Dozer	TBA			0800	2200	
Dozer	TBA	2		0800	2200	
TFLD	Sitz / Maupin	2		0800	2200	
TFLD	Harvey / Farinbolt (t)	2		0800	2200	
TFLD	Steve Kemery	1		0800	2200	
FEMT	Greg / Poxleitner	2		0800	2200	
SOFR	Tom Daer	1		0800	2200	
7. Control Operations. Hold line north of Quarry Rd. Burnout if conditions are favorable mop up perimeter.						
8. Special Instructions When observable ordnance are encountered, leave them intact. When observable cultural resources are encountered, leave them intact and document location. Notify READ. Only aviation resources will be used within impact areas, except on hardened roads coordinated with military Explosive Ordnance Disposal (EOD) range control personnel. 1 mile buffer added to limited entry area.						
9. Division/Group Communication Summary						
	Frequency - RX	Frequency - TX	Tone	System	Channel	Channel
Command 1	168.1000	170.4500	123.0		1	
Tactical 1	168.0500	168.0500	-		4	
Air to Ground	169.1500	169.1500	-		12	
Roads						
Prepared by (Resource Unit Ldr) Jason Schillinger		Approved by (Planning Sect. Ch.) 		Date 7/6/2013	Time 1600	

DIVISION ASSIGNMENT LIST		1. Branch III		2. Division/Group L			
3. Incident Name Stuart Creek 2		4. Operational Period Date: 7/7/2013 Time: 0800-2200					
5. Operations Personnel							
Operations Chiefs Steve Parr, Bobby Shindelar(t) Joe Reyes, Kathy Kirkpatrick (t)		Division Supervisor Bill Steers, Phil Ooshawe (t)					
Branch Supervisor Ron Garcia		Air Attack Supervisor Russ Gripp					
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Tentative Last Work Day	
ZigZag IHC	Joel Pomeroy	20		0800	2200		
Rouge River IHC	Aaron Schuh	20		0800	2200		
Gannett Glacier T2IA	Josh Leutzinger	20		0800	2200		
Santium River T2IA	John Blackburn	19		0800	2200		
Dozer Eisberry E-31	Wade Haury	1		0800	2200		
Dozer E-12	Seibold/ Fortune	2		0800	2200		
TFLD	Jennifer Harris	1		0800	2200		
HEQB	Marcel Potrin	1		0800	2200		
SOFR	Tom Plymale	1		0800	2200		
SOFR	Jayson Smith	1		0800	2200		
IMS-M	Phil Grossarth	1		0800	2200		
EMTP	Terry Stevenson	1		0800	2200		
7. Control Operations. Hold fire north of Quarry Rd. Burnout if conditions are favorable Mop up perimeter.							
8. Special Instructions When observable ordnance are encountered, leave them intact. When observable cultural resources are encountered, leave them intact and document location. Notify READ. Only aviation resources will be used within impact areas, except on hardened roads coordinated with military Explosive Ordnance Disposal (EOD) range control personnel. 1 mile buffer added to limited entry area.							
9. Division/Group Communication Summary							
	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	168.1000	170.4500	123.0		1		
Tactical	166.7250	166.7250	-		6		
Air to Ground	169.1500	169.1500	-		12		
Roads							
Prepared by (Resource Unit Ldr) Jason Escalera							
Approved by (Planning Sect. Ch.) 			Date 7/6/2013		Time 2000		

AIR OPERATIONS SUMMARY

PREPARED BY: Jason Nava, AOBD
DATE/TIME PREPARED: 7/6/2013 2000 hrs.
2. OPERATIONAL PERIOD DATE: 7/7/2013
START TIME: 1000
END TIME: 2400
SUNRISE: 0343
SUNSET: 0005

1. INCIDENT NAME: Stuart Creek #2
3. REMARKS (Safety Notes, Hazards, Air Operations, Special Equipment, etc.):
 Use caution when smoke is heavy and visibility is limited
 Military Aircraft only in the Impact Zone
 LADD tower control is operational at this time-use caution with in/out traffic
 Assume roads have wires
 Range Control Freq 125.300

4. Medivac C-GIRZ Hoist Available request
5. TFR: TFR 3/8848 in place. Polygon shape. At and below 5000 feet MSL.

6. PERSONNEL
7. FREQUENCIES
8. FIXED-WING #Available/Type/Make-Model/FAA N#/ & Bases
FM
AM
AIR/AIR FW: 124.2500
AIR/AIR RW: 123.1500
AIR/GROUND: Primary 169.1500
 Secondary 166.6750

ATGS: Russ Grip N848CE
ATGS: Jack Firestone N1010F
AFS Helibase
COMMAND 1. RX 168.1000 TX 170.4500 RX/TX T-123.0
2. RX 170.1000 TX 165.2500 no tone
3. RX 170.0125 TX 165.2500 RX/TX T-123.0

HEB 1: Jesse Best 036
Firebird Airstip

Deck:
DECK FREQ.: 163.100

UYT
TOLC FREQ.:

ATGS Aircraft:
Commander N848CE
Commander 1010F, based at LADD, ASTAR 911CV

9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	T	Y	MAKE	BASE	AVAIL	START	REMARKS	FAA N#	T	Y	MAKE/MODEL	BASE	AVAIL	START	REMARKS
	1		Chinook, U.S. Army	LADD	0900	1100	Fly reservation only	571SC	2		Bell 212	FIRE BIRD	1000	1030	
	1		Chinook, U.S. Army	LADD	0900	1100	Fly reservation only	516LE	3		Bell 206L3	LADD	1000	1030	On loan Tanana
	1		Blackhawk, U.S. Army	LADD	0900	1100	Fly reservation only	767H	3		Bell 206L4	FIRE BIRD	1000	1030	PSD equipped with operator
16920	2		Bell 212	Firebird	1000	1030	On loan	911CV	3		B-3 A-Star	LADD	1000	1030	AA platform A-8
C-GIRZ	2		Bell 212	Firebird	1000	1030	With 8 person crew	97HJ	2		Bell 205	Fire Bird	1000	1030	rap

S A F E T Y M E S S A G E

Stuart Creek 2

July 7, 2013

USE **L**OOKOUTS, **C**OMMUNICATIONS, **E**SCAPE ROUTES, **S**AFETY ZONE

Weather Environment

- Weather is getting hotter and dryer, watch for downward trends in RHs, upward trends in winds.
- Expect increases in fire activity as fuels respond to dryer weather.
- Watch for erratic winds and sudden reversal of wind direction.
- Know what your fire is doing.

Fireline:

- Fuels and Fire Behavior Advisory in place for Central and Eastern Interior Alaska.
 - Extended heat and drying has produced dry fuel beds, rapid ignition, and intense burning under even light wind conditions.
 - Concerns to firefighters: rapid spread, spotting potential, and active crown fire that can comprise your current location .
- Mitigation measures: Monitor weather reports and take weather regularly, ensure escape routes to adequate safety zones are known and understood by all. Evaluate the effectiveness of suppression action and disengage when necessary.
- Be on the lookout for UXOs (unexploded ordnance), do not touch or pickup .Recognize, retreat, report to range control on Command 1.

Hydration drink your Water DRINK! DRINK! DRINK

- This may be Alaska, but this is considered a desert environment due to dryness. Stay on top of your water intake.

Prepared by: Jennifer Boyd Safety Officer Date: 7/7/13
Doug Mckelvey Deputy Safety Officer

INCIDENT RISK ANALYSIS (ICS 215a)

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	LCES	<ul style="list-style-type: none"> • Difficult terrain to post lookouts • Use air attack when necessary • Maintain situational awareness
ALL	UNEXPLODED ORDNANCE (UXO)	<ul style="list-style-type: none"> • Recognize-Retreat-Report • DO NOT PICK UP OR TOUCH • Avoid radio transmissions near UXO • Withdrawal to a safe distance • Flag or Identify area where object is located • Deny entry until Ordnance Disposal personnel arrive • Report to you supervisor • All personnel must have UXO training prior to work assignment
ALL	FIRE BEHAVIOR	<ul style="list-style-type: none"> • Buildup Index (BUI) values have risen rapidly, well above thresholds for crown fire in spruce, and intense burning in tundra fuels. • Monitor current weather conditions and forecasts. Make sure all personnel receive thorough briefings every shift. • Maintain adequate escape routes and safety zones. Advise all personnel if these are compromised or changed. Set trigger points when appropriate. • Adhere to 10 Std Orders, mitigate 18 situations. • Maintain Situational Awareness.
ALL	FATIGUE	<ul style="list-style-type: none"> • Be alert for signs of fatigue and take breaks as necessary. • Maintain 2:1 work/rest ratio. • Monitor incoming resources for level of fatigue. • Be aware of fatigue associated with sunrise/sunset if from out of state
ALL	HYDRATION	<ul style="list-style-type: none"> • Drinking water before, during and after shifts, up to 1.5 gal. per shift. • Be alert for signs of heat stress in yourself and others.
ALL	ATV USE	<ul style="list-style-type: none"> • Operators must have proper PPE suitable for the vehicle • Only carded and qualified operators • Ensure proper Safety briefings. • Provide daily equipment inspections.
ALL	INDIRECT ATTACK	<ul style="list-style-type: none"> • Extra care with situational awareness due to difficulty in locating lookouts • Carefully monitor weather watching for decreasing RH values • Use lookouts as much as possible/practical in this terrain • Have escapes routes planned and make them known • Ensure communications with your supervisor
ALL	BOAT SAFETY	<ul style="list-style-type: none"> • Vessels must only be operated by qualified personnel • All passengers must have pre trip safety briefing • PFDs worn at all times & worn correctly
ALL	STRUCTURE DEFENSE	<ul style="list-style-type: none"> • Base all actions on current and expected fire behavior • Ensure escape routes or safety zones prior to arrival of fire • Avoid parking under power lines
ALL	WILDLIFE-BEAR-MOOSE	<ul style="list-style-type: none"> • Bears are the Most Dangerous when: When sow with cubs. They feel threatened. You are obstructing their path .You encounter their den, feeding area or trail. • Safety in Numbers: Travel with someone else and avoid hiking at night. Stock animals seem to be advantageous to travel with. • DO NOT RUN: When you run you may look like prey to the bear. • Do not threaten the bear and force it to fight back. • Allow the bear a way out with dignity. • Pretend you are not afraid. Avoid sows with cubs when at all possible • Back away slowly, but deliberately, in the direction from which you came and at a light angle so that you are moving across her vision. Bear depth perception is poor and if you move directly backwards, it may look like you are moving towards her. • Moose: Stay Back give them their space especially cows w/ calf's, moose have poor eyesight, if charged step behind a tree or get out of sight.
INCIDENT NAME: Stuart Creek 2 ICS 215a		DATE PREPARED: <p style="text-align: center;">July 6th, 2013</p> TIME PREPARED: 1100 hrs
		OPERATIONAL PERIOD 0800-2200 Prepared by J.Boyd

18

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name STUART CREEK 2 AK-MID-000280		Date/Time Prepared 07/06/13	Operational Period Date/Time DAY & NIGHT SHIFT 07/07/13				
Only frequencies listed on this 205 are authorized for use on this incident.		Hand programmers accept all responsibility for the use of unauthorized frequencies.							
Ch #	Function	Channel Name	Assignment	RX Freq N or W	RX Tone	TX Freq N or W	TX Tone	Mode	Remarks
1	COMMAND	CMD 1	BRANCH III	168.1000N	123.0	170.4500N	123.0	A	POLE HILL
2	COMMAND	CMD 2	BRANCH III	170.1000N		162.1625		A	LINKED TO BLM-UYT-FAIRBANKS
3	COMMAND	CMD 3	BRANCH I	170.0125N	123.0	165.2500N	123.0	A	
4	TACTICAL	TAC 1	DIVISION A/F	168.0500N		168.0500N		A	
5	TACTICAL	TAC 2	DIVISION B	168.2000N		168.2000N		A	
6	TACTICAL	TAC 3	DIVISION L	166.7250N		166.7250N		A	
7	TACTICAL	TAC 4	DIVISION M/C	168.2500N		168.2500N		A	
8	COMMAND	CMD 4	ICP	170.3625N	123.0	163.3875N	123.0	A	NORTH POLE ICP
9									
10	TACTICAL	TAC 5	STRUCTURE GROUP	166.7750N		166.7750N		A	STATE TACTICAL 2
11	TACTICAL	TAC 6	STRUCTION GROUP	159.3750N		159.3750N		A	STATE TACTICAL 1
12	AIR TO GROUND	A/G 1	A/G TACTICAL & LOGISTICAL	169.1500N		169.1500N		A	
13	AIR TO GROUND	A/G 2	A/G ROTOR	166.6750N		166.6750N		A	
14	URGENT AIR CONTACT	AIR GUARD	ALL DIVISIONS	168.6250N		168.6250N	110.9	A	USE ONLY FOR URGENT AIRCRAFT CONTACT, USE TONE 1
15									
16	URGENT AIR CONTACT	AIR GUARD	ALL DIVISIONS	168.6250N		168.6250N	110.9	A	USE ONLY FOR URGENT AIRCRAFT CONTACT, USE TONE 1

Prepared by

Kody Kerwin, COML CIIMT #1 *Kody Kerwin*

Incident Location
North Pole, AK LAT: N 64 45.1060' LONG: W 147 20.9309'

MEDICAL PLAN 206 ICS	1. INCIDENT NAME	2. DATE PREPARED	3. TIME PREPARED	4. OPERATIONAL PERIOD
	Stuart Creek 2	July 6, 2013	2000	July 7, 2013 0800-2200

5. INCIDENT MEDICAL AID STATIONS

MEDICAL AID STATIONS	LOCATION	PARAMEDICS	
		YES	NO
Firebird Camp	Firebird Assault Strip	X	
Line EMT's as assigned	Assigned Divisions	X	X
North Pole Base	North Pole Elementary School		X

6. TRANSPORTATION

A. AMBULANCE SERVICES

NAME	LOCATION	PHONE	PARAMEDICS	
			YES	NO
Eielson AFB	AFB	911 or (907)356-5551	X	
Fairbanks Delegate	Fairbanks, AK	911 or (907)356-5551	X	

B. INCIDENT AMBULANCES

NAME	LOCATION	PARAMEDICS	
		YES	NO
Ft Wainwright FD Ambulance (ground)	Firebird Spike (907)529-9905	X	

C. MEDVAC SERVICES

NAME	LOCATION	PHONE	Hoist	ALS	BLS
Evergreen Medivac (Type 2 Helicopter)	Fort Wainwright Airport, Fairbanks	(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	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

LINE MEDICAL EMERGENCY:

Crew Supervisor to contact Division Supervisor/Operations with patient complaint/condition and location. Division Supervisor/Operations contacts communications:

- Division Supervisor/Operations to use "injury or incident communication protocol" on next page
- Division Supervisor/Operations will run medical emergency on command channel
- Communications contacts MEDL via radio or cell phone and clears command channel for emergency traffic
- Medical Unit Leader will:
 1. Have communications dispatch ground/air transport resources @ UYTD (907)356-5551
 2. Develop primary and contingency transport plan
 3. Notify Safety, Logistics, operations and Air ops

SPIKE CAMP MEDICAL EMERGENCY DAY:

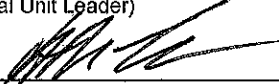

Notify Communications of camp emergency
Communications contacts Medical Unit with patient complaint/condition and location.

- Medical Unit contacts:
 - * Safety, Logistics and operations
- Medical Unit Leader will:
 1. Have communications dispatch ground/air transport resources
 2. Develop primary and contingency transport plan

SPIKE CAMP MEDICAL EMERGENCY NIGHT:

Notify Facilities unit leader and/or Medical manager at spike camp. Medical manager will contact MEDL via Sat phone.

- Medical Mgr will coordinate appropriate transport with Ft. Wainwright Ambulance.
- Medical Unit Leader contacts:
 - * Safety, Logistics and operations
- Medical Unit Leader will:
 1. Have communications dispatch ground/air transport resources as needed.
 2. Develop primary and contingency transport plan

206 ICS	9. PREPARED BY: (Medical Unit Leader)	10. REVIEWED BY: (Safety Officer)
	Matthew Lipson MEDL 	Jennifer Boyd SOF1 

Injury or Incident Communications Protocol

DECLARE: Medical Emergency or Non-emergency Medical transport

Best transport method: Ambulance Helicopter Vehicle

Location _____

Situation _____

Any special equipment required _____

Number of injured _____ Type of injuries _____

Closest pick up point (DP, Helispot) _____

LOC _____ Resp. _____ Pulse _____ BP _____ Weight _____

Injury _____

Medical History/Allergies _____

Air Transportation Triage

	Ground or Air Ambulance to Hosp.	Transport to Med Unit
Mechanism	Hit by a falling tree or large branch Fall of 10' or more Insect bite with shortness of breath Signs of heat stroke (hot, dry, disoriented) Burn Injury greater than 1% body area	Minor dehydration Cut or laceration with bleeding controlled Minor bites and Stings Minor burns
Area Injured	Significant Blunt or Penetrating Trauma to Head, Neck, Chest, Abdomen or pelvis Any Arm or Leg fracture above the Joint	Minor blunt trauma Minor penetrating trauma Extremity sprains and strains Simple fracture below elbow or knee
Symptoms	Disoriented Chest Pain <u>or</u> Shortness of Breath Weak or absent radial pulse Pale, cold and sweating	Alert and oriented No shortness of breath Good pulses

Medivac Sites

- H-1: 64*46.275 X 146*53.233
- H-2: 64*40.768 X 146*48.229
- H-3: 64*52.552 X 146*46.660
- H-4: 64*47.591 X 146*55.300

If air or ground ambulance is DELAYED:

Package and transport patient to rendezvous with Ambulance. Re-route EMS helicopter to rendezvous point as appropriate.

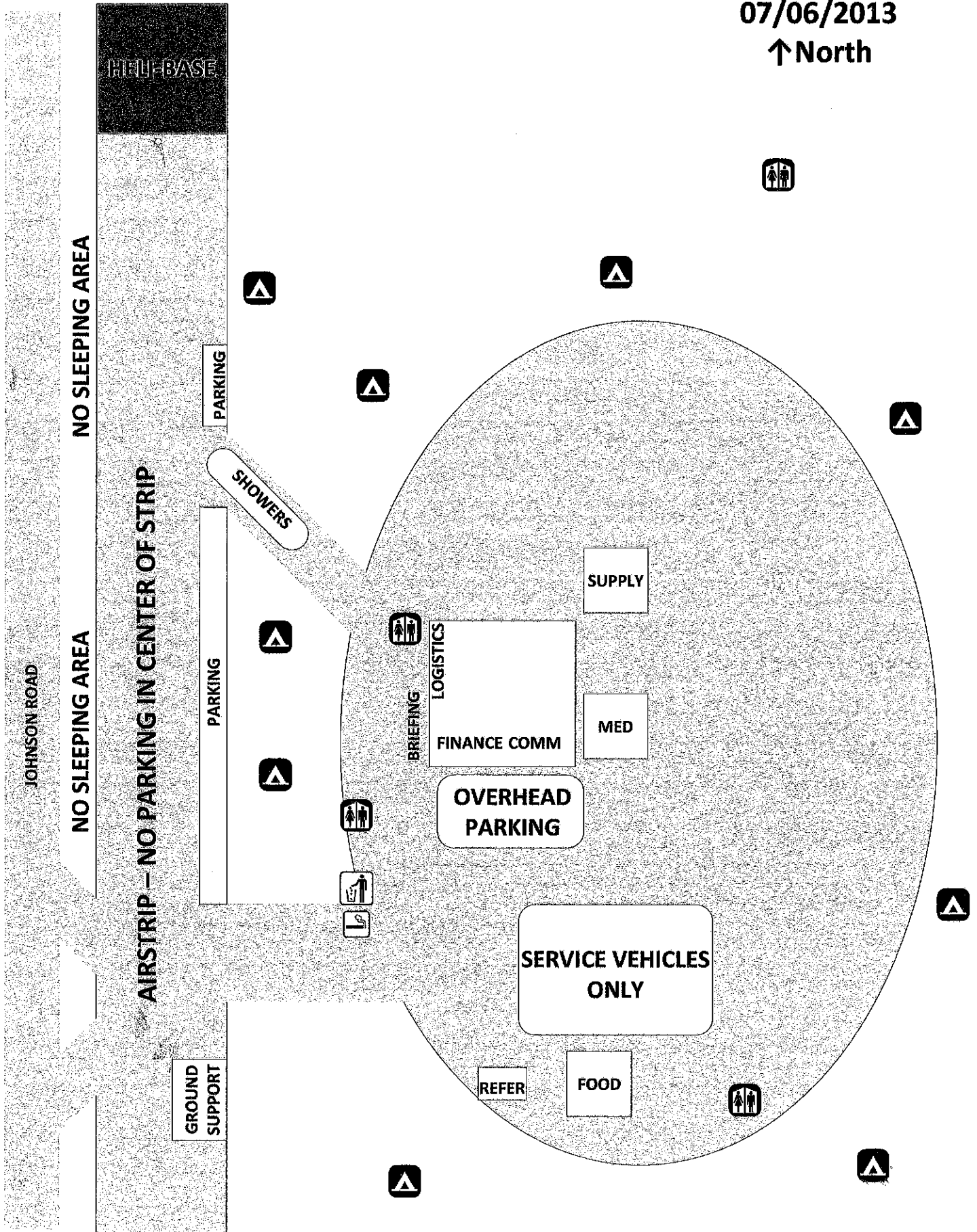
If Declaring an "Incident within the Incident"

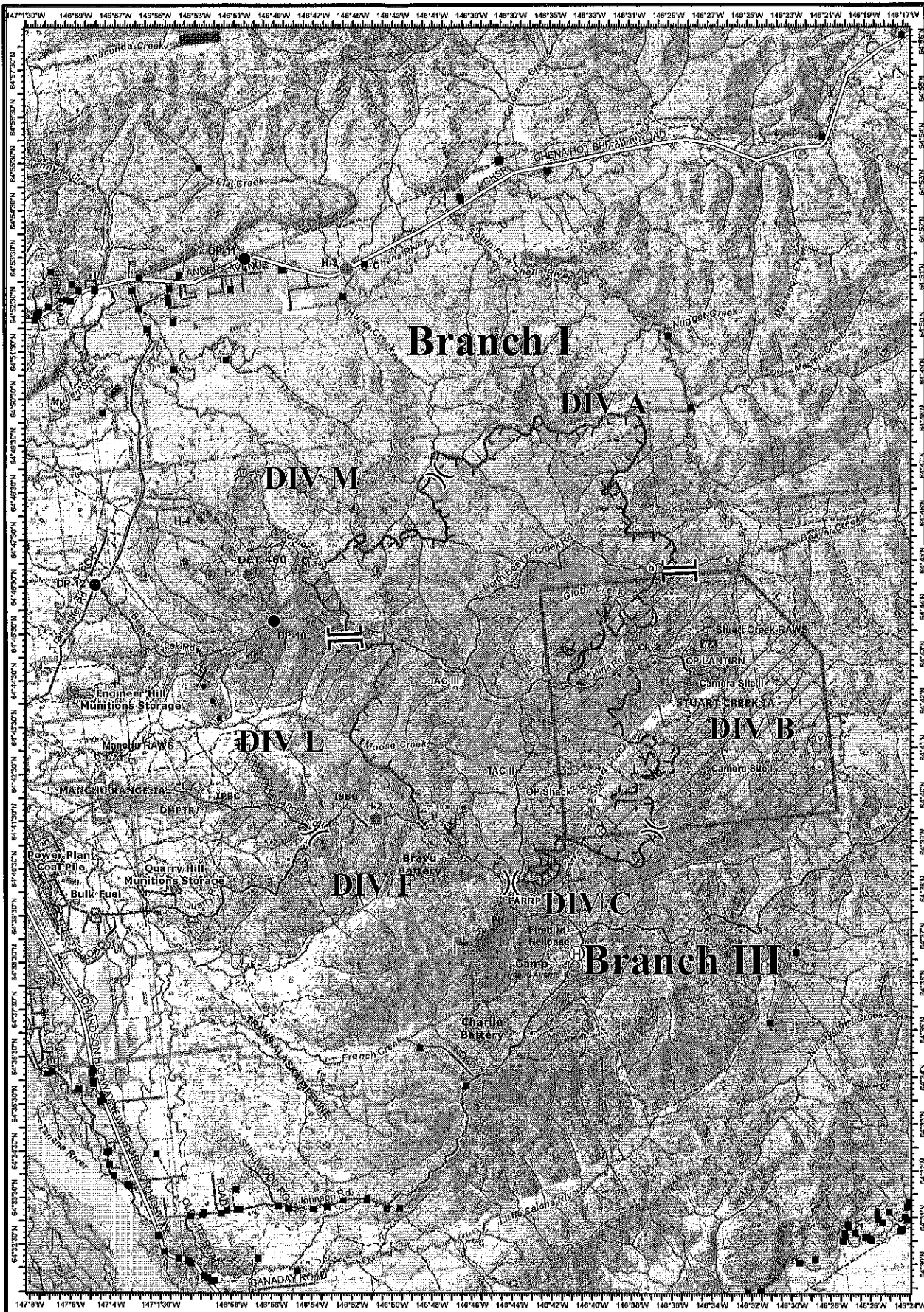
The closest DIVS will respond to manage the incident. They are responsible for giving an accurate size up, ensuring scene safety, setting priorities and initiating an appropriate response. The closest Safety Officer and Line EMS will respond to the scene to assist the Branch Director or DIVS. Secure site and begin initial investigation when situation is stabilized.

Firebird Spike Camp

07/06/2013

↑ North





Stuart Creek 2 Incident
AK-MID-000280
IAP Map
NAD 1983
07/07/2013
Day Shift
 Approx: 40,247 ac
 Perimeter as of: 07/06/13 @ 1400 hrs

- | | | | |
|---------------------|---------------------|------------------------|-----------------------------|
| Stuart Creek 2 Fire | Hellbase | Uncontrolled Fire Edge | Native Allotments |
| Branch Break | Hellsport | Completed Dozer Line | Misc. Infrastructure |
| Division Break | Lookout | Hand Line | Impact Area - Stay on Roads |
| Camp | Mobile Weather Unit | Proposed Dozer Line | Installation Area |
| Drop Point | Water Source | Trans-Alaska Pipeline | Military Assets of Concern |
| Fire Origin | Structures | | Military Obsv Point |
| | | | Military Ref Points |