


INCIDENT OBJECTIVES	1. Incident Name		2. Date Prepared	3. Time	
	Bean Complex		07/14/22	1900	
4. Operational Period					
Day Operations: 0700-2300					
<p>Strategic Framework: Implement point protection and full suppression strategies on the Bean Complex fires to protect values at risk including human safety, communities and remote structures, tribal trust lands, and cultural and natural resources. Apply strategy and tactics that offer the highest probability of success.</p> <p>Management Objectives:</p> <ul style="list-style-type: none"> - Provide for the safety of firefighters, public, and aviation resources. - Utilizing the Risk Assessment Process, evaluate all actions prior to engagement. - Develop strategic plans that identify management action points for point protection of values at risk and evacuation efforts. - Maintain and enhance relationships with communities, cooperators, and the public. Ensure the public is informed on the current situation. - Utilize resource advisors when using heavy equipment and retardant applications during suppression actions and repair. - Follow agency and community COVID guidelines to minimize the threat and spread of COVID 19 and other infectious viruses. <p>Operational Period Command Emphasis:</p> <p>Control Objectives:</p> <ol style="list-style-type: none"> 1. Incidents #315, #312, and #310 - Commensurate with risks and exposure, provide point protection to protect those values at risk immediately and potentially affected by the fires. 2. Incident #327 (Hutlinana) is a full suppression effort - patrol and monitor by air. 					
6. Weather Forecast for Period					
7. General Safety Message					
8. Attachments (mark if attached)					
X	Organization List - ICS 203	X	Medical 206WF - 8 Line	X	Finance Message
X	Div. Assignment Lists - ICS 204	X	Safety Message	X	Dutch Creek Protocol
X	Communications Plan - ICS 205		LCES – ICS 215A	X	Phone List
X	Medical Plan - ICS 206	X	Weather Forecast	X	Incident Map(s)
X	Air Operation Summary - ICS 220	X	Fire Behavior	X	Unit Log
Prepared by Planning Section Chief Mike Crawford			Approved by Incident Commander 		

ORGANIZATION ASSIGNMENT LIST	
1. Incident Name Bean Complex	
2. Date Prepared July 14, 2022	3. Time Prepared 1800
4. Operational Period July 15, 2022 0700 – 2300	
5. Incident Commander and Staff	
Position	Name
Incident Commander	Nathan LeFevre
Deputy	Eric Knerr, Chris Orr (T)
Safety Officer	Kris Croddy, Matt Broyles
Information Officer	Don Ferguson
Liaison	Shawn Christianson, Omar Ortiz (T)
6. Agency Representatives	
Agency	Name
AK Dept. of Forestry	Robert Green
Bureau of Land Mgmt. Tanana Zone FMO	Branden Petersen
Bureau of Indian Affairs	Tom St. Clair
Bureau of Land Mgmt.	Bill Hedman
AK Dept. of Forestry	Jeremy Douse
7. Planning Section	
Plans Section Chief	Mike Crawford, Jacqueline Forsyth (T)
Resource Unit	Rachel Noonan (T)
Status Check-in / Demob Unit	Gary Duranceau
Situation Unit	Jacqueline Forsyth
GIS Specialists	Aleksandar Dozic, Zachary Cravens (T)
Documentation Unit	Jim McConnell
Incident Meteorologist	Shawn Palmquist
Fire Behavior Analyst	Brett Smith
Strategic Op. Planning	Greg Funderburk
8. Logistics Section	
Logistics Section Chief	Lin Vaughan
Deputy	Cindy Wedekind, Ben Goodin (T)
Facilities	Shelly Pacheco
Base Camp Manager	Peter Drott
Supply Unit	Clarence Adams, Vicki Cunningham
IT Specialist	Mike Gascon, Jeremy Jones (T)
Receiving Distribution	Phil Darby
Ordering Manager	Robin Brooks
Ground Support Unit	Joe Keady, Casey Glade, Gary Warburton
Communication Unit	Barry Mathias
Food Unit	Kristy Naughton
Security Manager	Mark Suba, Rico Burgess
Medical Unit	Bill Howell, Mariann Turley (T)

9. Operations Section		
OPS Section Chief	Jon Larson, Jeff Bortner (T)	
OPS Section Chief (Strategic Ops)	Trevor Wallace	
a. Branch I		
Branch Director	Steve Bacigalupo, Scott Coulson (T)	
Division	D, G	Seth Merritt, Kurt Stich (T)
Division	K	John Spanarella
b. Branch II		
Branch Director	Cindi Tonasket-Ebel	
Division	Q	Blake Stewart, Jarod Nelson (T)
Division	T	Jesse Kiene, Ty Estes (T)
Division	Boat	Joe Parr
c. Air Operations Branch		
AOB Director	Ted Hass	
Air Attack Supervisor	Joe Cochran, Jamie Lilienthal	
Air Support Group Supervisor	Mark Hocken	
10. Finance Section		
Finance Section Chief	Andrea Andresen, Lori Bailey (T)	
Time Unit	Heather Wall, Beverly Hollars	
Procurement		
Comp/Claims	Kelly Lorenz	
Cost Unit	Michael Lysne	
Prepared by Rachel Noonan		



INCIDENT Weather Forecast



FORECAST NO: 15

PREDICTION FOR: Friday

SHIFT DATE: 07/15/22

FORECAST ISSUED: 07/14/22 at 1900 AKDT

NAME OF FIRE: Bean Complex

UNIT: Alaska Fire Service – Tanana Zone

SIGNED: Shawn Palmquist - Incident Meteorologist

WEATHER DISCUSSION:

A disturbance moving into the area from the southwest will bring increasing shower chances this afternoon, continuing overnight into Saturday. The chance for a wetting rain is high, with current projections of 0.25 to 0.50 inches of rainfall possible over the complex area. Temperatures in the 60s with RH minimums in the 40s to 50s can be expected today, with a south to southwest wind developing by the late afternoon and evening. Temperatures overnight will be in the 40s to lower 50s. Showers will gradually decrease through the morning on Saturday, with scattered showers possible through the remainder of the day. Look for highs in the 60s with afternoon RH mainly in the 50s.

Today:

WEATHER: Mostly cloudy. Isolated showers in the morning with increasing showers in the afternoon.

TEMPERATURES: Highs 62 to 68. Down 2 to 5 degrees.

HUMIDITY: Minimum 43 to 51 %. Up 12 to 18 %.

20 FT WINDS:

RIDGETOP – South to southeast 3 to 8 mph, becoming south to southwest 5 to 10 mph in the late afternoon.

SLOPE/VALLEY – Variable winds 2 to 5 mph becoming south to southwest 3 to 8 mph in the late afternoon and evening.

FWI (From Manley Hot Springs): 16 (Moderate)

CHANCE OF WETTING RAIN (> .10): 70 % **LAL:** 1

STABILITY/INVERSION: Weak to moderate inversion breaking around 0900-1000 AKDT.

OUTLOOK FOR TONIGHT:

Cloudy with areas of fog. Showers. Low temperatures 46 to 52 degrees. RH recoveries 90 to 100 %. Southwest wind 4 to 9 mph. Ridgetops, southwest winds 6 to 12 mph.

OUTLOOK FOR SATURDAY:

Mostly cloudy with patchy fog. Showers decreasing during the morning to scattered showers the remainder of the day. High temperatures 60 to 67 degrees. RH minimums 50 to 58 %. Southwest winds 4 to 9 mph. Ridgetops, southwest winds 6 to 12 mph.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 17	TYPE OF FIRE: Wildland
FIRE NAME: Bean Complex	OPERATIONAL PERIOD: July 15, 2022
DATE ISSUED: July 14, 2022	TIME ISSUED: 2100
UNITS: Alaska Fire Service – Tanana Zone	FBAN: Brett Smith

WEATHER SUMMARY: See Weather Forecast in IAP
 Cool temperatures, showers in the afternoon


FUELS:

GENERAL: Primary timber fuel types are black spruce, mixedwood, and hardwoods. Fuels in recently burned areas are likely to consist of grasses, brush, and various age timber reprod. Underlying fuel conditions are still very dry. Recent precipitation amounts have not been sufficient to reach deep seated heat in lower duff layers allowing subsurface fuels to retain heat.

GENERAL/POTENTIAL:

TODAY: Relative humidity is forecast to remain well above critical levels today and keep fire behavior to minimal levels in the morning. By afternoon, showers are forecast to move across the complex and maintain moist conditions. Fire behavior and spread potential should remain low throughout the day and evening. Heat located deep in the duff layers may not be immediately affected by precipitation and continue to smolder.

Local Fire Danger indices are forecast to reduce significantly over the next few days.

<u>Max Spotting Distance</u> < 500 feet	<u>Fuel Type/Model</u>	<u>Maximum Rate of Spread</u>	<u>Maximum Flame Length</u>
<u>Probability of Ignition</u> 30-40%  Low rates of surface spread possible	Boreal Spruce	Head 10 to 15 ft/min Flank 3 to 5 ft/min	Head 5 to 10 ft Flank 4 to 8 ft
	Mixedwood (Mixed Hardwoods/Conifers)	Head 3 to 7 ft/min Flank 2 to 4 ft/min	Head 5 to 10 ft Flank 3 to 5 ft
	Standing Grass (Recent burned and marsh areas)	Head 5 to 10 ft/min Flank 1-3 ft/min	Head 3 to 6 ft Flank 2 to 4 ft

SPECIFIC:

310: Minimal fire behavior with smoldering and creeping. East end of the fire may be affected by slowly rising waters around the Tanana River and Swanneck Slough over the next couple of days.

312/315: Minimal fire behavior expected through the day. Afternoon showers should be consistent enough to maintain high humidity, fuel moisture, and limit spread potential.

AIR OPERATIONS:

No adverse conditions anticipated.

SAFETY:

Fire weakened trees: As fires progress across the landscape, surface and ground fuels that help to stabilize root systems may be consumed. Watch for green trees that may have damaged roots or fuels that have consumed around the roots making trees susceptible to falling even in light winds.

DIVISION ASSIGNMENT LIST		1. Branch I	2. Division/Group #312 (DIV A)				
3. Incident Name Bean Complex		4. Operational Period Date: July 15, 2022 Time: Day 0700 - 2300					
5. Operations Personnel							
Operations Chief	Jon Larson / Jeff Bortner (T)		Division / Group Supervisor	Unstaffed			
Operations Chief (Strategic Ops)	Trevor Wallace		Air Attack Supervisor				
Branch Director	Steve Bacigalupo / Scott Coulson (T)						
Safety Officer	Matt Broyles / Kris Croddy						
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
1.							
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7. Control Operations Monitor by air.							
8. Special Instructions.							
9. Division / Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command Repeater	See Comm Plan			Command	See Comm Plan		
TAC				Air To Ground	See Comm Plan		
Prepared by (Resource Unit Leader): Rachel Noonan			Approved by (Planning Section Chief): Mike Crawford			Date: 7/14/22	Time: 1900

DIVISION ASSIGNMENT LIST		1. Branch I	2. Division/Group #315 (DIV D / G)				
3. Incident Name Bean Complex		4. Operational Period Date: July 15, 2022 Time: Day 0700 - 2300					
5. Operations Personnel							
Operations Chief	Jon Larson / Jeff Bortner (T)		Division / Group Supervisor	Seth Merritt (SAT Phone 8816-514-00503) Kurt Stich (T)			
Operations Chief (Strategic Ops)	Trevor Wallace		Air Attack Supervisor				
Branch Director	Steve Bacigalupo / Scott Coulson (T)						
Safety Officer	Matt Broyles / Kris Croddy						
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
1.	E - 61 BTOP	G. Huntington	1				7/26
2.							
3.							
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7. Control Operations Monitor by air. Point source protection for cabins and structures within division and evaluate allotments.							
8. Special Instructions.							
9. Division / Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command Repeater	See Comm Plan			Command	See Comm Plan		
TAC				Air To Ground	See Comm Plan		
Prepared by (Resource Unit Leader): Rachel Noonan			Approved by (Planning Section Chief): Mike Crawford			Date: 7/14/22	Time: 1900

DIVISION ASSIGNMENT LIST		1. Branch I	2. Division/Group DIV K					
3. Incident Name Bean Complex		4. Operational Period Date: July 15, 2022 Time: Day 0700 - 2300						
5. Operations Personnel								
Operations Chief	Jon Larson / Jeff Bortner (T)		Division/Group Supervisor	John Spanarella (SAT Phone 8816-514-02162) LWD: 7/18				
Operations Chief (Strategic Ops)	Trevor Wallace		Air Attack Supervisor					
Branch Director	Steve Bacigalupo / Scott Coulson (T)							
Safety Officer	Matt Broyles / Kris Croddy							
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
1.	C - 9 T2IA Mt. Baker		Coughlin III	20				7/26
2.	O - 25 WFM Grass Lake		Johnson	10				7/15
3.	O - 39 WFM Olympic		Peach	10				7/22
4.	E - 35 BTOP		James	1				7/15
5.	O - 14 SEC1 Bear Guard		Boss	1				7/20
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7. Control Operations Continue point source protection around Mooseheart Lake.								
8. Special Instructions. With a permanent resident, bears can be an issue.								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command Repeater	See Comm Plan			Command	See Comm Plan			
TAC				Air To Ground	See Comm Plan			
Prepared by (Resource Unit Leader): Rachel Noonan			Approved by (Planning Section Chief): Mike Crawford			Date: 7/14/22	Time: 1900	

DIVISION ASSIGNMENT LIST		1. Branch II	2. Division/Group DIV N				
3. Incident Name Bean Complex		4. Operational Period Date: July 15, 2022 Time: Day 0700 - 2300					
5. Operations Personnel							
Operations Chief	Jon Larson / Jeff Bortner (T)		Division/Group Supervisor	Unstaffed			
Operations Chief (Strategic Ops)	Trevor Wallace		Air Attack Supervisor				
Branch Director	Cindi Tonasket-Ebel						
Safety Officer	Matt Broyles / Kris Croddy						
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
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7. Control Operations Monitor by air.							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command Repeater	See Comm Plan			Command	See Comm Plan		
TAC				Air To Ground	See Comm Plan		
Prepared by (Resource Unit Leader): Rachel Noonan			Approved by (Planning Section Chief): Mike Crawford			Date 7/14/22	Time 1900

DIVISION ASSIGNMENT LIST		1. Branch II	2. Division/Group #310 (DIV Q)				
3. Incident Name Bean Complex		4. Operational Period Date: July 15, 2022 Time: Day 0700 - 2300					
5. Operations Personnel							
Operations Chief	Jon Larson / Jeff Bortner (T)	Division/Group Supervisor	Blake Stewart, LWD: 7/17 (SAT Phone 8816-514-02242) Jarod Nelson (T) LWD: 8/1				
Operations Chief (Strategic Ops)	Trevor Wallace	Air Attack Supervisor					
Branch Director	Cindi Tonasket-Ebel						
Safety Officer	Matt Broyles / Kris Croddy						
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
1.	C - 1 HC1 Flathead IHC	Borgen	22				7/17
2.	C - 6 T2IA Dillon Interagency	Wegley	19				7/20
3.	C - 10 IHC Fulton	Acosta	22				7/19
4.	O - 24 WFM Eagle Cap	Hale	9				7/22
5.	E - 20 BTOP	Williams	1				7/29
6.	E - 39 BTOP	Gurtler	1				7/18
7.	E - 58 BTOP	Titus	1				7/26
8.	O - 4 TFLD	Walters	1				7/21
9.	O - 11 SOF2	Murrin	1				7/15
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7. Control Operations Commensurate with risk, completely suppress fire west of Tolovana River. Provide point source protection for structures around Deadman Lake.							
8. Special Instructions							
9. Division / Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command Repeater	See Comm Plan			Command	See Comm Plan		
TAC				Air To Ground	See Comm Plan		
Prepared by (Resource Unit Leader): Rachel Noonan			Approved by (Planning Section Chief): Mike Crawford			Date 7/14/22	Time 1900

DIVISION ASSIGNMENT LIST		1. Branch II	2. Division/Group DIV T				
3. Incident Name Bean Complex		4. Operational Period Date: July 15, 2022 Time: Day 0700 - 2300					
5. Operations Personnel							
Operations Chief	Jon Larson / Jeff Bortner (T)		Division/Group Supervisor	Jesse Kiene (SAT Phone 8816-224-87540) Ty Estes(T), LWD: 7/20			
Operations Chief (Strategic Ops)	Trevor Wallace		Air Attack Supervisor				
Branch Director	Cindi Tonasket-Ebel						
Safety Officer	Matt Broyles / Kris Croddy						
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
1.	C - 5 HC2 K River	Sam	19				7/19
2.	C - 8 T2IA Columbia River	Ashby	20				7/26
3.	E - 49 BTOP	Arnold	1				7/19
4.	E - 60 BTOP	F. Huntington	1				7/26
5.	E - 63 BTOP	Robinson	1				7/17
6.	O - 58 TFLD	Jason Green	1				7/27
7.	O - 55 AEMF	Stiefel	1				7/26
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7. Control Operations Evaluate and conduct structure and allotment protection along Tanana River.							
8. Special Instructions.							
9. Division / Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command Repeater	See Comm Plan			Command	See Comm Plan		
TAC				Air To Ground	See Comm Plan		
Prepared by (Resource Unit Leader): Rachel Noonan			Approved by (Planning Section Chief): Mike Crawford			Date 7/14/22	Time 1900

DIVISION ASSIGNMENT LIST		1. Branch II	2. Division/Group Tanana Boat Group				
3. Incident Name Bean Complex		4. Operational Period Date: July 15, 2022 Time: Day 0700 - 2300					
5. Operations Personnel							
Operations Chief	Jon Larson / Jeff Bortner (T)		Division/Group Supervisor	Rob Gubser (SAT Phone 8816-514-02344) Mandi Shoaf(T)			
Operations Chief (Strategic Ops)	Trevor Wallace		Air Attack Supervisor				
Branch Director	Cindi Tonasket-Ebel						
Safety Officer	Matt Broyles / Kris Croddy						
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
1.	E - 14 BTOP	Bredman	1				7/28
2.	E - 50 BTOP	Newman	1				7/19
3.	E - 57 BTOP	Dyer	1				7/26
4.	E - 59 BTOP	Dick	1				7/26
5.	E - 62 BTOP	Charlie	1				7/26
6.	BTOP	Zurah	1				
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7. Control Operations Provide logistical and crew transport from Manley Hot Springs within the Tanana River corridor.							
8. Special Instructions. Coordinate tactical frequency use within the divisions.							
9. Division / Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command Repeater	See Comm Plan			Command	See Comm Plan		
TAC				Air To Ground	See Comm Plan		
Prepared by (Resource Unit Leader): Rachel Noonan			Approved by (Planning Section Chief): Mike Crawford			Date: 7/14/22	Time: 1900

AIR OPERATIONS SUMMARY 220	Prepared By: Ted Hass, AOBD	Prepared Date: 07/14/2022	Prepared Time: 1900
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INCIDENT NAME: Bean Complex	OPS PERIOD DATE: 07/15/2022	START TIME: 1000	END TIME: 2200	SUNRISE: 0349	SUNSET: 0005 (7/16)
Risk Assessment Mitigations, Special Instructions, and Remarks: Assess Risk Daily: assess visibility, weather, complacency, communications, fatigue, etc. – Make informed risk acceptance decisions. Flight Follow (FF) with ATGS or Helibase ALWAYS MONITOR PRIMARY A/G		Helibase Info: Manley Helibase N64°59.47' x W150°38.58' (275' msl) Unicom: 122.8	TFR Info: NO TFR	Medevac or Extraction Order through Dispatch: 907-356-5555	
		All aircraft requests go through Air Attack or Helibase.			

POSITION	NAME	PHONE #	FREQUENCIES	TYPE	FREQ. RX	FREQ. TX	FIXED-WING Avail/ Type/ Make-Model/ N#
AOBD	Ted Hass	541-646-1318	Air/Air Primary	AM	125.8500	125.8500	AIRTANKERS- order through Air Attack
ASGS	Mark Hocken	907-388-5342	Air/Air Secondary	AM	121.0500	121.0500	
ATGS	Mike DeMello	541-324-0876	A/G Branch 1	FM	171.5500	171.5500	ALL CTRs & Cost Summary to finance: 2022.bean.finance@firenet.gov Air Attack Platforms: AA610 – N586DV (A-1) AA617 – N721TB (A-3)
ATGS	Jamie Lilienthal	541-529-9492	A/G Branch 2	FM	171.7250	171.7250	
HEBM	Rex Sundstrom	907-799-4442	A/G Zone	FM	166.6375	166.6375	
HEBM (T)	Kenon Smith	907-799-7756	Zone Air/Air	AM	128.4500	128.4500	
Helibase	Manley	907-388-5342					
Zone UAO	Jason Brooks	907-482-0738	Air Guard	FM	168.625	168.625 (110.9)	
UYT Dispatch	Aircraft Desk	907-356-5553					

HELICOPTERS:

FAA N#	T Y	MAKE/ MODEL	BASE	AVAIL	REMARKS	FAA N#	TY	MAKE/ MODEL	BASE	AVAIL	REMARKS
N212HP	2	Bell 212	Manley	1000	Aka helicopter 514						
N763AE	3	AS350 B3	Manley	1000	Recon, Bucket, longline						

INCIDENT RADIO COMMUNICATIONS PLAN I-205				1. INCIDENT NAME			2. DATE/TIME PREPARED			3. OPERATIONAL PERIOD DATE/TIME		
				BEAN COMPLEX			7/14/22 1800			7/15/22 0700-2300		
4. BASIC RADIO CHANNEL UTILIZATION												
Ch #	Function	Channel Name	Assignment	RX Freq	N/W	RX Tone/NAC	TX Freq	N/W	TX Tone/NAC	Mode Analog (A) Digital (D) Mixed (M)	Remarks	
1	COMMAND	CMD1	ALL DIVS	170.4500	N	123.0	168.1000	N	123.0	A	MOOSEHEART MTN	
2	COMMAND	CMD2	ALL DIVS	168.5375	N	123.0	164.7125	N	123.0	A	REX DOME	
3	COMMAND	CMD3	ALL DIVS	170.0125	N	123.0	165.2500	N	123.0	A	MANLEY HOTSPRINGS DOME	
4	TACTICAL	TAC4	DIV A BOAT GRP	168.0500	N	123.0	168.5000	N	123.0	A	NIFC TAC 1 TONE 2	
5	TACTICAL	TAC5	DEADMAN LAKE STUC	168.2000	N	123.0	168.2000	N	123.0	A	NIFC TAC 2 TONE 2	
6	TACTICAL	TAC6	DIV G	168.6000	N	123.0	168.6000	N	123.0	A	NIFC TAC 3 TONE 2	
7	TACTICAL	TAC7	DIV K	166.7250	N	123.0	166.7250	N	123.0	A	NIFC TAC 4 TONE 2	
8	TACTICAL	TAC8	DIV Q	166.7750	N	123.0	166.7750	N	123.0	A	NIFC TAC 5 TONE 2	
9	TACTICAL	TAC9	DIV T	168.2500	N	123.0	168.2500	N	123.0	A	NIFC TAC 6 TONE 2	
10	IA	IATAC1	IA	159.3750	N		159.3750	N		A		
11	LOCAL A/G 1	LOCAL A/G 1		186.6375	N		166.6375	N		A		
12	LOCAL DISPATCH	RED		168.5625	N		168.5625	N		A	LOCAL DISPATCH	
13	COMMAND	CMD 13	ALL DIVS	172.3250	N	123.0	136.0000	N	123.0	A	FAA HILL	
14	AIR TO GROUND	A/G PRI	BRANCH I	171.5500	N		171.5500	N		A	A/G BRANCH I	
15	AIR TO GROUND	A/G SEC	BRANCH II	171.7250	N		171.7250	N		A	A/G BRANCH II	
16	AIRGUARD	GUARD		168.6250	N		168.6250	N	110.9	A		
5. Special Instructions:												
6. I-205 Prepared By: Communications Unit Leader				Name: BARRY MATHIAS				Signature: <i>BARRY MATHIAS</i>				



BEAN COMPLEX – SAT PHONE LIST

Division Group Supervisor SAT Phone Numbers

Gubser	8816-514-02344
Neil	8816-514-02467
Lane	8816-514-02334
Merritt	8816-514-00503
Spanarella	8816-514-02162
Kiene	8816-224-87540
Stewart	8816-514-02242

Instructions for placing calls to SAT Phones

You have the option to give the caller the 2-stage dialing access number. When calls are placed to the satellite phone via the access number, you as the subscriber, are billed \$1.60/incoming minute. The caller is charged a regular long distance call to Arizona. The 2-stage access number is: **1-480-768-2500**. The caller will be prompted to enter your 12-digit satellite phone number, then the call will be placed to your Iridium satellite phone.

Or

Dial 011 + SAT phone number

SAFETY MESSAGE

SAFETY IS OUR FIRST PRIORITY

Incident: Bean Complex	Date: July 15, 2022	Shift: Day
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CHANGING CONDITIONS = CHANGING HAZARDS

Our fires may appear to be laying down for the most part lately, but there is still potential for active behavior as fuels dry out.

Areas where fire has been working on trees over time, but appeared to be safe to work in previously may no longer be safe due to the tree weakening process that has been occurring.

Flood watches and warnings are in effect on the Tanana River- our main river for transport by boat. As water levels rise, sandbar hazards may diminish, but floating debris hazards -including entire trees and log jams- increase in potential.

As spike camp occupancy days accumulate, bear activity is more likely to become a problem.

As our fatigue level increases our thinking/problem solving ability decreases along with our physical coordination and decision-making ability. As we wear down mentally and physically, we become more potentially hazardous to ourselves and those around us.

Mitigations

We need to constantly assess our work areas, be it at Manley, the ICP, on the river, at the helibase, working/living out in the bush, or driving the long, bad road. Look for changed physical conditions where you are.

Look for changes in your mental state and physical abilities, and of those around you.

Adjust your actions to account for the changes you see and are experiencing.

Communicate those changes and new hazards as appropriate.

If you see someone struggling mentally or physically, attempt to assist them, and do what you can to make the situation better. See if you can share part of their load. Take care of each other.

IMT NW-7 Safety Officers- Matt Broyles (ICP), Kris Croddy (Manley), Phillip Bordelon (Floating in Branch 2)

IAP Finance Message

For a timely demob experience get your CTRs to finance by any means available to you!

Ground



Electronic



Air



Boat



Carrier Pigeon!!

Finance Email

2022.bean.finance@firenet.gov

Signed CTRs must be in **PDF form**

Bean Complex Finance Section is located at ICP:

Fairbanks Pipeline Training Center

Electronic Naming Conventions

CTR_RO#_YYMMDD or ST_RO#_YYMMDD

Examples:

CTR_O15_220629

CTR_O1-21_220701_02

Logistics Information

Bean Communication 907-388-7148 (Staffed 24-hr/day)

Addresses

Bean Complex ICP
Fairbanks Pipeline Training
Center
3605 Cartwright Ct, Bldg C
Fairbanks AK

Manley FOB
Manley Airstrip
At 149.5-mi Elliott Highway
Manley Hot Springs, AK

Manley FOB Unit Contact Information

Facilities
907-388-2746
Medical
907-370-7108
Air Support
907-388-5342

Supply
907-388-2867
Safety Officer
907-378-4479

Ordering Instructions

All orders should be placed through:

Ordering Manager 206-637-4449, or
Bean Communications 907-388-7148, or
Radio to Bean Communication, or
Email on GM-213 Form to 2022.bean.ordering@firenet.gov

Paracargo Ordering Instructions

To place a para cargo order, contact Bean Communication via radio or phone. Provide the following information.

1. Branch and Division
2. Date and Time Needed
3. Items name and quantity to be delivered.
4. Drop Zone Name (Indicate if new drop zone)
5. Drop Zone Lat/Long
6. Drop Zone Assigned A/G Frequency
7. Drop Zone Ground Contact (First name and last name)



DEMOBILIZATION PROCEDURE

Bean Complex (AK-TAD-000898)

Four Days Prior To Demob Day

- Please have your DIVS call Manley Communications at 907-338-7148.
- Manley Communications will submit a 213 General Message to:
2022.bean.demob@firenet.gov.
 - The General Message needs to contain the following: **RO #, Full name as on travel ID, Gender, DOB, Phone #, an email to receive your flight info, and home jet port.**
- All airfare arrangements will be made through Expanded Dispatch. No independent air transportation arrangements will be allowed.

Day Of Demob

- Resources demobilizing should obtain Checkout Form (ICS-221) from Demobilization Unit Leader (DMOB) at the Pipeline Training Center Building C.
- Resources will obtain a checkout signature from Finance located in Building C and return the form to the DMOB unit. DMOB will confirm time of departure and estimated time of arrival at home unit. Resources will then be demobed from Bean Complex



NW Team 7 – C & G Phone List for Bean Complex

Incident Commander	Nathan LeFevre	541-255-6595
Dep. Incident Commander	Eric Knerr	541-219-6579
Incident Commander (T)	Chris Orr	530-640-1464
Safety Officer	Matt Broyles	541-591-6151
Safety Officer	Kris Croddy	907-378-4479
Safety Officer	Philip Bordelon	541-891-4598
Public Information Officer	Don Ferguson	541-778-2679
Liaison Officer	Shawn Christianson	509-429-3348
Liaison Officer (T)	Omar Ortiz	360-713-3866
Liaison Officer (T)	Mark Suba	541-219-9048
Finance Section Chief	Andrea Andresen	530-375-7205
Finance Section Chief (T)	Lori Bailey	541-589-0806
Logistics Section Chief	Lin Vaughan	859-619-7244
Logistics Section Chief	Cindy Wedekind	541-450-1136
Logistics Section Chief (T)	Ben Goodin	541-589-2941
Operations Section Chief/Planning	Jon Larson	208-631-6488
Operations Section Chief/Strategic	Trevor Wallace	541-450-1133
Operations Section Chief (T)	Jeff Bortner	360-623-0338
Operations Branch Director	Cindi Tonasket-Ebel	509-899-0298
Operations Branch Director	Steve Bacigalupo	541-530-4780
Operations Branch Director (T)	Scott Coulson	425-770-1910
Air Operations Branch Director	Ted Hass	541-646-1318
Planning Section Chief	Mike Crawford	458-212-0501
Planning Section Chief (T)	Jacqueline Forsyth	803-331-3965

Last updated on: 7/12/2022



MEDICAL EVACUATION AND AIRCRAFT MISHAP INFORMATION

Medical Incident Requiring Extraction from Fireline and Reporting Procedures

In the event of a medical incident requiring extraction from the fireline the procedure will be:

1. On- scene Incident Commander (IC) will notify Bean Communications and provide the information on the **8 Line** form (last page of the IAP, or IRPG pgs 118-119) preferably in the order listed. On-scene IC will request resources needed for the extraction.
2. Bean Communications will notify Command and General Staff (C&G) present in Manley via cell phone text list.
3. Field Operations (in coordination with Manley medical personnel and Manley air operations) will direct/assign/coordinate incident resources to perform the patient retrieval and either:
 - A. Deliver the patient(s) to Manley Airstip for transfer to fixed wing lifeflight.
 - B. Deliver the patient(s) to Manley Airstrip for transfer to Fairbanks by ground transport.
 - C. Fly patient(s) directly, by rotor, from the line to Fairbanks Memorial Hospital.
 - D. Transport patient(s) by boat to Manley.

Response time to Manley after notifying Upper Yukon Tanana Dispatch Center - 75-95 minutes.

Safety Officer in Manley will call Upper Yukon -Tanana Dispatch Center (1 800 237- 3652, and ask for the floor coordinator) and notify them that:

1. An accident/injury/illness has occurred.
2. An extraction is under way to get patient(s) to Manley Airstrip.
3. A lifeflight fixed wing is/ is not requested to respond to Manley airstrip.

Safety Officer in Manley will notify IC, or Deputy IC, or IC(t) at earliest opportunity without delaying care or transport of the patient(s). After hours/off shift notify Ted Hass @ 541-646-1318.

Aircraft Mishap Response and Reporting Procedures

Personnel observing mishap will report it to supervisor and /or Bean communications immediately, attempt to access the scene, and give size up and victim status report when on scene.

On-scene personnel: Once report and size up are delivered, priority for **on-scene personnel**, in priority order, is:

1. As possible, limit the number of personnel exposed to the mishap scene to only those necessary to accomplish tasks listed below.
2. Keep responders and uninjured survivors from becoming injured.
3. Locate, extricate if necessary, and treat injured survivors.
4. Do not move bodies of deceased individuals unless necessary to rescue or treat survivors See IRPG pg. 115 for fatality procedures).
5. Report situation and 8 Line information (last page of IAP or pages 118-119 in IRPG) on all victims- living and deceased- to Bean Communications.
6. Attempt to control any natural fuels fire started by mishap.
7. Secure mishap scene for investigation purposes.



MEDICAL EVACUATION AND AIRCRAFT MISHAP INFORMATION

8. Identify and gather witnesses. Have them individually write statements about what they saw and heard regarding the mishap.
9. Continue to work towards meeting incident objectives -if possible- with resources uninvolved with the mishap or response to it.

Bean Communications: Once initial report and initial size up has been received Bean communications will, in order:

1. Attempt to Notify C and G at Manley.
2. Place call to UYT dispatch (1 800 237- 3652, and ask for the floor coordinator) and relay that a mishap has occurred, and information from initial size up. UYT dispatch, not Bean comm. will call national mishap hotline.

Team Safety Officer at Manley: Once initial report and initial size up has been received:

1. Notify IC, or Deputy IC, or IC (t) or ICP Safety 541-591-6151.
2. Work with field operations and air operations at Manley to coordinate rescue/response.

The transport times in the table below highlight the true remoteness of the fires we are currently staffing. This should lead to thoughtful and deliberate actions by every resource assigned. The mitigation of the hazards faced should reduce the risks and be commensurate to the benefit of our actions, while fully realizing the consequences of accidents and injuries.

Approximate patient transport times from Bean Complex incidents

INCIDENT	Spool at Manley + fly to incident	Load patient at incident + fly to Manley	Transfer patient to fixed wing life flight + fly to FBK airport	Transfer patient to ground ambo + drive to hospital	Total transport time from incident to hospital
312	15+60=75	10+60=70	10+45=55	10+20=30	75+70+55+30=230 3 hr. 50 min
315 North end	15+40=55	10+40=50	10+45=55	10+20=30	55+50+55+30=190 3 hr. 10 min.
315 south end	15+45=60	10+45=55	10+45=55	10+20=30	60+55+55+30=200 3 hr. 20 min.
Moose Heart Lake	15+35=50	10+35=45	10+45=55	10+20=30	50+45+55+30=180 3 hr. 0 min.
327	15+25=40	10+25=35	10+45=55	10+20=30	40+35+55+30=180 2hr 40 min.
310	15+25=40	Fly rotor direct to helipad at FBK memorial hospital. 40+10+45=95	NO	NO	40+10+45=95 1 hr. 35 min.

Medical Plan ICS-206

Incident/Project Name		Operational Period			
Bean Complex		Date/Time July 15, 2022 0700-2300			
Ambulance Services					
Name	Complete Address	Phone	Advanced Life Support Yes No		
Air Ambulance Services					
Name	Phone	Type of Aircraft & Capability			
Guardian Flight	1-888-997-3822	Fixed wing			
Life Med	1-907-563-6633	Fixed wing			
Hospitals					
Name/ Address	GPS Datum – WGS 84	Travel Time	Phone	Helipad Yes	Level
Fairbanks Memorial 1650 Cowles St Fairbanks, AK	Lat: N 64° 49.90' Long: W 147° 44.50'	AIR 25 MIN GRN 4 HRS	907-458-5556	YES	IV
Providence Alaska Medical Center 3200 Providence Dr. Anchorage, AK	Lat: N 61° 11.20' Long: W 149° 49.18'	75 MIN NA	907-212-3433	YES	II
Harborview MC Seattle, WA	Lat: N 47° 36.190' Long: W 122° 19.500'	4 HRS NA	206-744-3000	YES	I / Burn Unit ABA
Branch Division Group	Radio Designator	Name	Capabilities		
ICP	MEDL MEDL-T	Bill Howell Mariann Turley			
Manley Hot Springs	MEDL MEDL-T	Pete Reinhardt Kasey Austin Lukowicz EMPF, Wilson EMTF Reeves EMTF			
Tango Spike, Div. T		Stiefel AEMF			
Approved Heli Spots	Div A fire 312 H-20, H-21, H-22, H-23, H-24	Div. D fire 315 south H-40, H-41 Mooseheart H-42, H-43			
Div. G fire 315 north H-30, H- 50, H-51, H-52	Manley Helibase Fire 327 H-71	Div. Q/T fire 310 H-81, H-82 H-83, H-84, H-85			
Prepared By (MEDL)	Date	Reviewed By (Safety)	10. Date		
/s/ Mariann Turley MEDL-t	7/14/22	/s/ Matt Broyles	7/14/22		
Medical Incident Report					
In the event of a medical emergency Contact the Communications Unit and utilize the Medical Incident Report (found on page 118 in the IRPG or the last page of the IAP) to provide information to communications. At ICP use 911 for medical emergencies.					

MEDICAL PLAN (ICS 206 WF)

Controlled Unclassified Information//Basic

Medical Incident Report					
FOR A NON-EMERGENCY INCIDENT, WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY. FOR A MEDICAL EMERGENCY: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.					
Use the following items to communicate situation to communications/dispatch.					
1. CONTACT COMMUNICATIONS / DISPATCH (Verify correct frequency prior to starting report) <i>Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."</i>					
2. INCIDENT STATUS: Provide incident summary (including number of patients) and command structure. <i>Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree. Requesting air ambulance to Forest Road 1 at (Lat./Long.) This will be the Trout Meadow Medical, IC is TFLD Jones. EMT Smith is providing medical care."</i>					
Severity of Emergency / Transport Priority	<input type="checkbox"/> RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° - 3° burns more than 4 palm sizes, heat stroke, disoriented.</i> <input type="checkbox"/> YELLOW / PRIORITY 2 Serious injury or illness. Evacuation may be DELAYED if necessary. <i>Ex: Significant trauma, unable to walk, 2° - 3° burns not more than 1-3 palm sizes.</i> <input type="checkbox"/> GREEN / PRIORITY 3 Minor injury or illness. Non-Emergency transport <i>Ex: Sprains, strains, minor heat-related illness.</i>				
Nature of Injury or Illness & Mechanism of Injury			Brief Summary of Injury or Illness <i>(Ex: Unconscious, Struck by Falling Tree)</i>		
Transport Request			Air Ambulance / Short Haul/Hoist Ground Ambulance / Other		
Patient Location			Descriptive Location & Lat. / Long. (WGS84)		
Incident Name			Geographic Name + "Medical" <i>(Ex: Trout Meadow Medical)</i>		
On-Scene Incident Commander			Name of on-scene IC of Incident within an Incident <i>(Ex: TFLD Jones)</i>		
Patient Care			Name of Care Provider <i>(Ex: EMT Smith)</i>		
3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient as applicable (start with the most severe patient)					
Patient Assessment: See IRPG page 106					
Treatment:					
4. TRANSPORT PLAN: Evacuation Location (if different): (Descriptive Location (drop point, intersection, etc.) or Lat. / Long.) Patient's ETA to Evacuation Location:					
Helispot / Extraction Site Size and Hazards:					
5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS: <i>Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication</i>					
6. COMMUNICATIONS: Identify State Air/Ground EMS Frequencies and Hospital Contacts as applicable					
Function	Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *
COMMAND					
AIR-TO-GRND					
TACTICAL					
7. CONTINGENCY: Considerations: If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead.					
8. ADDITIONAL INFORMATION: Updates/Changes, etc.					
REMEMBER: Confirm ETA's of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.					