



# BEAN COMPLEX

**July 7, 2022**

**Operation Period:**

**Day: 0700 – 2300**



**Communications 24-Hour**

**Emergency Number:**

In Fairbanks— Call 911 and  
notify your supervisor

On the fires or in Manley —  
Call Bean Communications at  
907-388-7148

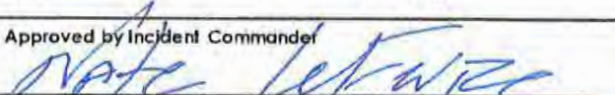
Incident #: AK-TAD-000898

Financial Code: PD PRT0 (1522)

Notes



**Maps  
& IAP**

<b>INCIDENT OBJECTIVES</b>	1. Incident Name <b>Bean Complex</b>	2. Date Prepared <b>07/06/22</b>	3. Time <b>1900</b>		
4. Operational Period <b>Day Operations: 0700 - 2300</b>					
<p><b>Strategic Framework:</b> 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><b>Management Objectives:</b></p> <ul style="list-style-type: none"> <li>- Provide for the safety of firefighters, public, and aviation resources.</li> <li>- Utilizing the Risk Assessment Process, evaluate all actions prior to engagement.</li> <li>- Develop strategic plans that identify management action points for point protection of values at risk and evacuation efforts.</li> <li>- Maintain and enhance relationships with communities, cooperators, and the public. Ensure the public is informed on the current situation.</li> <li>- Utilize resource advisors when using heavy equipment and retardant applications during suppression actions and repair.</li> <li>- Follow agency and community COVID guidelines to minimize the threat and spread of COVID 19 and other infectious viruses.</li> </ul> <p><b>Operational Period Command Emphasis:</b></p> <p><b>Control Objectives:</b></p> <ol style="list-style-type: none"> <li>1. Incidents #315, #312, #310, and #343 - Commensurate with risks and exposure, provide point protection to protect those values at risk immediately and potentially affected by the fires.</li> <li>2. Incident #327 (Hutlinana) is a full suppression effort. Adequately staff Incident #327 to contain, control, and call out.</li> </ol>					
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 		

<b>ORGANIZATION ASSIGNMENT LIST</b>	
1. Incident Name <b>Bean Complex</b>	
2. Date Prepared <b>July 6, 2022</b>	3. Time Prepared <b>1800</b>
4. Operational Period <b>July 7, 2022 0700 – 2300</b>	
5. Incident Commander and Staff	
Position	Name
Incident Commander	<b>Nathan LeFevre</b>
Deputy	<b>Eric Knerr, Chris Orr (T)</b>
Safety Officer	<b>Kris Croddy, Matt Broyles</b>
Information Officer	<b>Nicholas Digiaccio, Don Ferguson</b>
Liaison	<b>Shawn Christianson, Omar Ortiz (T),</b>
6. Agency Representatives	
Agency	Name
Alaska Div. of Forestry	<b>Nick Carter</b>
BLM Tanana Zone FMO	<b>Brandon Petersen</b>
BIA	<b>Tom St. Clair</b>
BLM	<b>Bill Hedman</b>
AKDOF	<b>Jeremy Douse</b>
WADNR	<b>Nancy Barker</b>
7. Planning Section	
Chief	<b>Mike Crawford</b>
Resource Unit	<b>Jen Smith, Rachel Noonan (T)</b>
Situation Unit	<b>Jacqueline Forsyth</b>
Demob Unit	
Status Check-in	<b>Gary Duranceau</b>
IMET	<b>Shawn Palmquist</b>
Fire Behavior Analyst	<b>Brett Smith</b>
GIS Specialists	<b>Aleksandar Dozic, Zachary Cravens (T)</b>
8. Logistics Section	
Chief	<b>Lin Vaughan, Ben Goodin (T)</b>
Deputy	<b>Cindy Wedekind</b>
Facilities	<b>Shelly Pacheco</b>
Base Camp Manager	<b>Peter Drott</b>
Supply Unit	<b>Clarence Adams, Vicki Cunningham</b>
Info. Technology Spec.	<b>Mike Gascon, Jeremy Jones (T)</b>
Receiving Distribution	
Ordering Manager	<b>Dustin Totten (V), Cameron Heirring (T)</b>
Ground Support Unit	<b>Joe Keady, Casey Glade</b>
COML	<b>Kevin Zurfluh</b>
COMT	<b>Mike Merrick</b>
Food Unit	<b>Kristy Naughton</b>
Security Manager	<b>Mark Suba, Luke Johnson (T)</b>
Medical Unit	<b>Bill Howell, Mariann Turley (T)</b>
9. Operations Section	

OPS Section Chief	<b>Jon Larson, Jeff Bortner (T)</b>	
OPS Section Chief (Strategic Ops)	<b>Trevor Wallace</b>	
a. Branch I		
Branch Director	<b>Steve Bacigalupo, Scott Coulson (T)</b>	
Division	<b>A</b>	<b>Jeff Neil</b>
Division	<b>D</b>	<b>Ken Foss</b>
Division	<b>G</b>	<b>Seth Merritt, Kurt Stich (T)</b>
Division	<b>K</b>	<b>John Spanarella</b>
b. Branch II		
Branch Director	<b>Cindi Tonasket-Ebel</b>	
Division	<b>N,Q,T</b>	<b>Rob Gubser, Mandi Shoaf (T)</b>
Division	<b>Boat</b>	<b>Joe Parr</b>
c. Air Operations Branch		
AOB Director	<b>Ted Hass</b>	
Air Attack Supervisor	<b>Mike DeMello</b>	
Air Support Group Supervisor	<b>Mark Hocken</b>	
10. Finance Section		
Chief	<b>Andrea Andresen, Lori Bailey (T)</b>	
Time Unit	<b>Heather Wall, Beverly Hollars</b>	
Procurement		
Comp/Claims	<b>Kelly Lorenz</b>	
Cost Unit	<b>Michael Lysne</b>	
Prepared by Rachel Noonan		



## INCIDENT Weather Forecast



**FORECAST NO:** 7  
**PREDICTION FOR:** Thursday  
**SHIFT DATE:** 07/07/22  
**FORECAST ISSUED:** 07/06/22 at 1900 AKDT

**NAME OF FIRE:** Bean Complex  
**UNIT:** Alaska Fire Service – Tanana Zone  
**SIGNED:** Shawn Palmquist - Incident Meteorologist

**\*\*\*Red Flag Warning in effect until Midnight Tonight\*\*\***

**WEATHER DISCUSSION:**

With low pressure dropping southeast along the west coast of Alaska, and high pressure in place over eastern and central interior Alaska, warm and relatively dry conditions can be expected once again today. A few showers or thunderstorms are possible late in the day/evening, possibly continuing overnight. With the thunderstorms, the chance for a wetting rain remains relatively low, with the main threat gusty and erratic winds. Expect lows in the 50s tonight, with good RH recoveries and light winds prevailing. Slightly warmer and drier conditions can be expected on Friday, with light winds and the threat of a few late day or evening thunderstorms continuing.

**Today:**

**WEATHER:** Partly cloudy. Isolated to widely scattered showers and thunderstorms possible in the late afternoon, mainly after 1600 AKD. Gusty and erratic winds are possible with the thunderstorms.

**TEMPERATURES:** Highs 72 to 79. Little change.

**HUMIDITY:** Minimum 37 to 45 %. Little change.

**20 FT WINDS:**

**RIDGETOP** – Variable becoming south 4 to 8 mph in the afternoon.

**SLOPE/VALLEY** – Variable or upslope/upvalley 3 to 7 mph. Gusty and erratic winds possible near thunderstorms.

**FWI (From Manley Hot Springs):** 28 (Very high)

**CHANCE OF WETTING RAIN (> .10):** 10%                      **LAL:** 4

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

**OUTLOOK FOR TONIGHT:**

Partly cloudy. Isolated to widely scattered showers and thunderstorms in the evening. Isolated showers and thunderstorms possible overnight. Low temperatures 51 to 59 degrees. RH recoveries 70 to 85 %, highest along the valley bottoms. Light and variable winds. Inversion begins to form 2200-2300 AKDT.

**OUTLOOK FOR FRIDAY:**

Partly cloudy. Isolated showers and thunderstorms possible in the late afternoon and evening. High temperatures 75 to 82 degrees. RH minimums 32 to 40 %. Variable becoming south 3 to 7 mph.

## FIRE BEHAVIOR FORECAST

<b>FORECAST NUMBER:</b> 9	<b>TYPE OF FIRE:</b> Wildland
<b>FIRE NAME:</b> Bean Complex	<b>OPERATIONAL PERIOD:</b> July 7, 2022
<b>DATE ISSUED:</b> July 6, 2022	<b>TIME ISSUED:</b> 2100
<b>UNITS:</b> Alaska Fire Service – Tanana Zone	<b>FBAN:</b> Brett Smith

**WEATHER SUMMARY:** See Weather Forecast in IAP

\*\*\*Possible thunderstorm development continues today\*\*\*


### FUELS:

**GENERAL:** Primary timber fuel types are black and/or white spruce, mixedwood, and hardwoods. Fuels in recently burned areas are likely to consist of grasses, brush, and various age timber reprod. All fuels are available to burn at varying intensity and rates of spread, including dense hardwood stands that have previously been considered as barriers. Daily smoke coverage and fuels effects continue to be highly variable and difficult to forecast. A fuels and fire behavior advisory for *exceptional landscape flammability* has been issued through July 8<sup>th</sup>.

### GENERAL/Potential:

**TODAY:** Environmental conditions will support multiple areas of active surface fire behavior with torching across the entire complex. Extreme fire behavior is possible with wind influence above 10 mph, which is possible near any thunderstorms. Previous areas of heat may become visible or active again. Fuels continue to burn intensely and may exhibit high resistance to control. Forecast winds are light and perimeter spread will likely follow available fuels in almost any direction.

Most local Fire Danger indices are well above extreme thresholds and slowly trending up.

<u>Max Spotting Distance</u> 0.1 to 0.25 mile	<u>Fuel Type/Model</u>	<u>Maximum Rate of Spread</u>	<u>Maximum Flame Length</u>
<u>Probability of Ignition</u> 50-70%  Torching will be common, periodic crown runs are possible near thunderstorms	Boreal Spruce	Head 0.2 to 0.4 mi/hr Flank 12-17 ft/min	Head 20-25 ft Flank 12-18 ft
	Mixedwood (Mixed Hardwoods/Conifers)	Head 15-20 ft/min Flank 5-10 ft/min	Head 10-15 ft Flank 6-10 ft
	Standing Grass (Recent burned and marsh areas)	Head 20-30 ft/min Flank 5-10 ft/min	Head 6-12 ft Flank 4-7 ft

### SPECIFIC:

**310:** Observed fire behavior will likely include backing and flanking rates of spread with frequent torching. Thunderstorm outflow winds may temporarily increase fire behavior, rates of spread (head fire), and spotting distances. Spotting distances may be far enough to spot over smaller waterways. Fuels are burning intensely and following available fuels around riparian areas.

**343:** Fire is located entirely within a recently burned area containing widely varying fuel type and condition. Active fire behavior and moderate spread is probable.

**315:** Pockets of heat are scattered around the perimeter. Areas of recent heat are becoming visible and/or active again with increased surface heating. Any areas of heat may be subject to thunderstorm influences.

**312:** Available fuels, reduced smoke shading, and possible thunderstorm development will likely encourage continued spread south and east of Bitzshitini Mountains and south along the Cosna River.

### AIR OPERATIONS:

Smoke density and visibility are forecast to be highly variable throughout the day. Thunderstorms are again in the forecast.

### SAFETY:

Current fuels conditions allow fire behavior to be highly influenced by changes in wind speed and direction. Thunderstorm outflow winds can quickly double rates of spread and possibly change primary direction of spread. Heads up!

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>I</b>	2. Division/Group <b>#312 (DIV A)</b>				
3. Incident Name <b>Bean Complex</b>		4. Operational Period Date: <b>July 7, 2022</b> Time: <b>Day 0700 - 2300</b>					
5. Operations Personnel							
Operations Chief	Jon Larson / Jeff Bortner (T)		Division/Group Supervisor	Jeff Neil (SAT Phone 8816-514-02467)			
Operations Chief (Strategic Ops)	Trevor Wallace		Air Attack Supervisor				
Branch Director	Steve Bacigalupo / Scott Coulson (T)						
Safety Officer	Matt Broyles / Kris Croddy						
Strike Team/Task Force/ Resource Designator		Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Tentative Last Work Day
1.	SMKJ	Ortlund	12				7/11
2.	O - 39 Olympic WFM	Peach	10				7/15
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7. Control Operations <b>Point Source Protection</b>							
8. Special Instructions. Structure protection on cabins south and east of #312 Fire. Hazard tree removal within striking distance of cabins only. Mop up 300' around all cabins.							
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): <b>Jen Smith</b>			Approved by (Planning Section Chief): <b>Mike Crawford</b>			Date <b>7/6/22</b>	Time <b>1900</b>

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>I</b>	2. Division/Group <b>#315 (DIV D / DIV G)</b>																																																																																																																																																																			
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Operations Chief	Jon Larson / Jeff Bortner (T)		Division/Group Supervisor	DIV D - Ken Foss (SAT Phone 8816-514-02334) DIV G - Seth Merritt (SAT Phone 8816-514-00503) / Kurt Stich(T)																																																																																																																																																																		
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7. Control Operations Point Source Protection																																																																																																																																																																						
8. Special Instructions. DIV D (Foss) – Provide structure protection to 10 cabins south of #315. Continue mop up 300' around all cabins in DIV D. DIV G (Merritt/Stich(T)) – Provide point source protection on structures north of #315 Fire and allotment protection to the east of #315 Fire. Continue mop up 300' around cabins.																																																																																																																																																																						
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<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>I</b>	2. Division/Group <b>#343 (DIV K)</b>				
3. Incident Name <b>Bean Complex</b>		4. Operational Period Date: <b>July 7, 2022</b> Time: <b>Day 0700 - 2300</b>					
5. Operations Personnel							
Operations Chief	Jon Larson / Jeff Bortner (T)		Division/Group Supervisor	Spanarella (SAT Phone 8816-514-02162)			
Operations Chief (Strategic Ops)	Trevor Wallace		Air Attack Supervisor				
Branch Director	Steve Bacigalupo / Scott Coulson (T)						
Safety Officer	Matt Broyles / Kris Croddy						
Strike Team/Task Force/ Resource Designator		Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Tentative Last Work Day
1.	SMKJ	Cramer	4				7/11
2.							
3.	O - 25 Grass Lake	Johnson	10				7/15
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19.							
7. Control Operations							
Continue structure protection at Mooseheart Lake. Develop management action points for cabins. Monitor fire perimeter by air.							
8. Special Instructions.							
Cabin protection and prep. Mop up 300' around cabins. 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): Jen Smith			Approved by (Planning Section Chief): Mike Crawford			Date: 7/6/22	Time: 1900



<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>II</b>	2. Division/Group <b>#310 (DIVs N, Q, T)</b>				
3. Incident Name <b>Bean Complex</b>		4. Operational Period Date: <b>July 7, 2022</b> Time: <b>Day 0700 - 2300</b>					
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						
Strike Team/Task Force/ Resource Designator		Leader	Number Persons	Trans. Needed	Drop Off PT/Time	Pick Up PT/Time	Tentative Last Work Day
1.	<b>#327 (DIV N)</b>						
2.	C - 5 HC2 K River	Sam	19				7/12
3.							
4.	O - 6 TFLD	Ashcraft	1				7/13
5.	O - 36 TFLD (T)	Yancey	1				7/7
6.	O - 11 SOF2	Murrin	1				7/13
7.							
8.	<b>Deadman's Lake (DIV Q)</b>						
9.	SMKJ	Whittemore	1				7/8
10.	C - 1 HC1 Flathead IHC	Borgen	24				7/17
11.	E - 3 Agency Zodiac	Butterfield	1				7/11
12.							
13.							
14.	<b>Roadhouse (DIV T)</b>						
15.	C - 2 HC1 Midnight Sun IHC	Culbertson	16				7/10
16.	C - 6 T2IA Dillon Interagency Module A	Wegley	10				7/13
17.	E - 20 BTOP	Williams	1				
18.	E - 39 BTOP	Gurtler	1				
19.	O - 4 TFLD	Walters	1				
7. Control Operations							
<p>#327 - Secure and 100% mop up. Ensure 300' mop up, cold trail.</p> <p>Deadman's Lake - Complete point source protection on all cabins. Continue to work on indirect line.</p> <p>Roadhouse - Continue to mop up around structures to secure perimeter. Commensurate with risk, fully suppress fire perimeter west of the Tolavana River.</p>							
8. Special Instructions.							
<p>#327 - Catalogue all equipment by type, location, and equipment #.</p> <p>Backhaul all unnecessary equipment. 300' cold trail around all structures.</p>							
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): Jen Smith			Approved by (Planning Section Chief): Mike Crawford			Date: 7/6/22	Time: 1900

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>II</b>	2. Division/Group <b>Tanana Boat Group</b>				
3. Incident Name <b>Bean Complex</b>		4. Operational Period Date: <b>July 7, 2022</b> Time: <b>Day 0700 - 2300</b>					
5. Operations Personnel							
Operations Chief	Jon Larson / Jeff Bortner (T)		Division/Group Supervisor	Joe Parr			
Operations Chief (Strategic Ops)	Trevor Wallace		Air Attack Supervisor				
Branch Director	Cindi Tonasket-Ebel						
Safety Officer	Matt Broyles / Kris Croddy						
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	Bredeman	1				
2.	E - 48 BTOP	Edwardson	1				7/18
3.	BTOP		1				
4.							
5.							
6.							
7.							
8.							
9.							
10.							
11.							
12.							
13.							
14.							
15.							
16.							
17.							
18.							
19.							
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): Jen Smith			Approved by (Planning Section Chief): Mike Crawford			Date 7/6/22	Time 1900

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch	2. Division/Group <b>Manley Staging</b>				
3. Incident Name <b>Bean Complex</b>		4. Operational Period Date: <b>July 7, 2022</b> Time: <b>Day 0700 - 2300</b>					
5. Operations Personnel							
Operations Chief	Jon Larson / Jeff Bortner (T)		Division/Group Supervisor				
Operations Chief (Strategic Ops)	Trevor Wallace		Air Attack Supervisor				
Branch Director							
Safety Officer							
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 – 10 IHC Fulton	Acosta	22				
2.							
3.							
4.							
5.							
6.							
7.							
8.							
9.							
10.							
11.							
12.							
13.							
14.							
15.							
16.							
17.							
18.							
19.							
7. Control Operations Check in with Branch Directors twice daily.							
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): Jen Smith			Approved by (Planning Section Chief): Mike Crawford		Date: 7/6/22	Time: 1900	

<b>AIR OPERATIONS SUMMARY 220</b>	<b>Prepared By:</b> Ted Hass, AOBD	<b>Prepared Date:</b> 7/7/2022	<b>Prepared Time:</b> 1900
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<b>INCIDENT NAME:</b> Bean Complex	<b>OPS PERIOD DATE:</b> 07/07/2022	<b>START TIME:</b> 1000	<b>END TIME:</b> 2200	<b>SUNRISE:</b> 0321	<b>SUNSET:</b> 0030 (7/8)
<b>Risk Assessment Mitigations, Special Instructions, and Remarks:</b>  <b>Assess Risk Daily:</b> assess visibility, weather, complacency, communications, fatigue, etc. – Make informed risk acceptance decisions.  <b>Flight Follow (FF) with ATGS or Helibase</b>  <b>ALWAYS MONITOR PRIMARY A/G</b>		<b>Helibase Info:</b>  <b>Manley Helibase</b> N64°59.47' x W150°38.58' (275' msl)  <b>Unicom:</b> 122.8	<b>TFR Info:</b> NO TFR	<b>Medevac or Extraction Order through Dispatch:</b>  907-356-5555	
<b>All aircraft requests go through Air Attack or Helibase</b>					

POSITION	NAME	PHONE #	FREQUENCIES	TYPE	FREQ. RX	FREQ. TX	FIXED-WING Avail/ Type/ Make-Model/ N#/ AIRTANKERS- order through Air Attack
AOBD	Ted Hass	541-646-1318	Air/Air Primary	AM	125.8500	125.8500	<b>ALL CTRs &amp; Cost Summary to finance:</b> 2022.bean.finance@firenet.gov  <b>Air Attack Platforms:</b> AA610 – N586DV (A-1) AA617 – N721TB (A-3)
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	
ATGS	Jerry Messinger	541-306-0907	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	Craig Utter	208-315-3251					
			Air Guard	FM	168.625	168.625 (110.9)	
UYT Dispatch	Aircraft Desk	907-356-5553					

**HELICOPTERS:**

FAA N#	TY	MAKE/ MODEL	BASE	AVAIL	REMARKS	FAA N#	TY	MAKE/ MODEL	BASE	AVAIL	REMARKS
N16920	2	Bell 212HP	Manley	1000	Bucket, longline, recon						
N212HP	2	Bell 212	Manley	1000	Aka helicopter 514						
N763AE	3	AS350 B3	Manley	1000	Recon, Bucket, longline						

## INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)


Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>	<b>2. Date/Time Prepared:</b>	<b>3. Operational Period: 0700 2300</b>	
BEAN COMPLEX	Date: 07/06/2022 Time: 2127	Date/Time From: 07/07/2022 0700 THU	Date/Time To: 07/07/2022 2300 THU

**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	COMMAND	CMD 1	ALL DIVS	170.4500 N	123.0	168.1000 N	123.0	A	MOOSEHEART MTN
	2	COMMAND	CMD 2	ALL DIVS	169.5375 N	123.0	164.7125 N	123.0	A	REX DOME
	3	COMMAND	CMD 3	ALL DIVS	170.0125 N	123.0	165.2500 N	123.0	A	MANLEY HS DOME
	4	TACTICAL	TAC 4	DIV A / BOAT GRP	168.0500 N	123.0	168.0500 N	123.0	A	NIFC TAC 1 TONE 2
	5	TACTICAL	TAC 5	DIV D	168.2000 N	123.0	168.2000 N	123.0	A	NIFC TAC 2 TONE 2
	6	TACTICAL	TAC 6	DIV G	168.6000 N	123.0	168.6000 N	123.0	A	NIFC TAC 3 TONE 2
	7	TACTICAL	TAC 7	DIV K	166.7250 N	123.0	166.7250 N	123.0	A	NIFC TAC 4 TONE 2
	8	TACTICAL	TAC 8	DIV N/Q	166.7750 N	123.0	166.7750 N	123.0	A	NIFC TAC 5 TONE 2
	9	TACTICAL	TAC 9	DIV T	168.2500 N	123.0	168.2500 N	123.0	A	NIFC TAC 6 TONE 2
	10	TACTICAL	IATAC1	IA	159.3750 N		159.3750 N	156.7	A	
	11	AIR TO GROUND	LOC A/G 1		166.6375 N		166.6375 N		A	
	12	COMMAND	RED		168.5625 N		168.5625 N		A	LOCAL DISPATCH
	13	COMMAND	CMD 13	ALL DIVS	172.3250 N	123.0	169.4000 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	AIR GUARD	GUARD		168.6250 N		168.6250 N	110.9	A	

**5. Special Instructions:**

<b>6. Prepared By</b> (Communications Unit Leader)	Name: KEVIN ZURFLUH	Signature: 
ICS 205	IAP Page	Date/Time: 07/06/2022 2127

## Bean Complex 7/5/2022

### SMKJ personnel groups w/ SAT Phones

#### #310/#327 - Deadman Lake

Whittemore +3 (SAT Phone # 8816-514-01799)

#### #310/#327 - Roadhouse

#### #315

Langhorst +11 (SAT Phone # 8816-514-03067)

Hayes +11 (SAT Phone # 8816-2248-7596)

### Division Group Supervisor SAT Phones

Gubser	SAT Phone # 8816-514-02344
Neil	SAT Phone # 8816-514-02467
Foss	SAT Phone # 8816-514-02334
Merritt	SAT Phone # 8816-514-00503
Spanarella	SAT Phone # 8816-514-02162

### 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.

## **SAFETY MESSAGE**- Bean Complex - July 7, 2022 - Day shift

### **Bear Safety for Firefighters and Bears** - summarized from the Handy Dandy Guide pgs. 26-28.

#### **Rule #1 – A fed bear is a dead bear. If a bear physically obtains food from humans, it will be back.**

Bears are highly food driven. They will sample- and potentially consume- anything that smells like it may be food, such as: Motor oil, bar oil, batteries, sealed MREs, and any actual food or garbage that has been in contact with food.

**Sanitation**-Keeping a clean camp is the best mitigation for keeping bears away. Do not eat food or keep food or wrappers in your tent. Soaps, shampoo, toothpaste, deodorant and other odorous items may attract bears. Back haul trash early and often.

**Avoidance** – If walking alone, make noise, and scan a noisy/ busy channel on your radio to broadcast voice sounds. Place camps in areas that are visible and away from game trails. Avoid streams that have large numbers of salmon running. Many crews will choose to leave a camp boss in place while the crew goes out to the line. This provides area oversight, assures cleanliness, and is a good bear deterrent. This practice is endorsed by IMT NW-7.

**Encounters / response**-- Never run from a bear! Notify all personnel working out of your camp, and Manley Safety officer. Try hazing, but it typically has short-lived results: Yelling, starting a chainsaw, lighting a fusee. Firearm hazing (warning shots) is **not** permitted. Portable electrified fences are being tested this season by AFS and may be an option. Firearms – You may order a shotgun kit if qualified. If not, order a qualified shooter. Any action resulting in the death of a bear must have a written report submitted to ADFG within 15 days. Notify Manley safety or ICP safety immediately.

### **Boat Safety**- summarized from the Handy Dandy Guide pgs. 31-32

Alaska has one of the highest boating fatality rates in the nation. **Do not underestimate Alaska's cold swift rivers!**

All motorized boats must be registered and have a documented inspection, as per the Handy Dandy. All personnel **must wear** Coast Guard approved PFD's, remain seated, remove packs, sheath tools. Never overload a boat. Follow manufacturer's capacity tag. Secure all cargo so it will not shift. Paddle, or other alternate propulsion, first aid kit, fire ext. and a radio are required. Sound producing device required, whistle or air horn. (+ throwable life ring for boats over 16 feet).

Discuss mission, time of pick up, crew name, overhead names, drop point, boat operator's name; and communicate this to the Boat Group Supervisor or Bean Communications as per established procedures at Manley. Give a safety briefing to all passengers. Manifest passengers- Can use helicopter manifest style.

Bean Complex Safety Officers: Kris Croddy (Manley) and Matt Broyles (ICP).

# Finance Message 7/2/22

Finance Phone Number: 530-375-7205

➤ Once CTR's and Shift Tickets have been signed, email them as a PDF attachment to: [2022.Bean.Finance@firenet.gov](mailto:2022.Bean.Finance@firenet.gov)

- The subject line should include your Resource Order(RO)# and last name or company name.
- When saving your CTR or Shift Ticket, please use the following naming convention: CTR\_RO#\_YYMMDD or ST\_RO#\_YYMMDD

**Example: CTR\_C3\_220628**

- For multiple days on one CTR or Shift Ticket, please use this format: CTR\_RO#\_YYMMDD\_DD

**Example: ST\_E12\_220629\_30**

**If you are unable to email documents due to connectivity issues, hard copies will be accepted. There will be a runner from Pipeline ICP to Manley FOB daily and documents may be transported that way. As a last resort, CTR/Shift Tickets can be turned in at the end of the assignment.**

**All CTR/Shift Ticket header information should match the incident on the RO. However, the team is required to track costs for each individual fire, so please indicate which incident you worked for each shift in the remarks section.**



# Logistics Information

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

## Addresses

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

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

## Manley FOB Unit Contact Information

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**Facilities  
907-388-2746**

**Supply  
907-388-2867**

**Medical  
907-370-7108**

**Safety Officer  
907-378-4479**

**Air Support  
907-388-5342**

**Security  
907-750-1800**

## Ordering Instructions

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All orders should be placed through.

Ordering Manager 206-637-4449, or

Beam Communications 907-388-7148, or

Radio to Bean Communication, or

Email on GM-213 Form to [2022.bean.ordering@firenet.gov](mailto:2022.bean.ordering@firenet.gov)

## PARA CARGO ORDERING INSTRUCTIONS

Due to resource limitations, schedule only food box, MREs or water for para cargo delivery. To place a para cargo order, contact Bean Communication via radio or phone. Note the Branch/Division assigned A/G frequency will be used by the aircraft to coordinate delivery with the Drop Zone Ground Contact. 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)

### Previously Assigned Drop Zones for Reference

#### FIRE #315 DIV D / DIV G

Name	Coordinates	
(PQ3J) DZ 1: Div Golf	64° 50.891	151° 21.528
(PQ3J) Drop Zone 2 Charlie	64° 54.09	151° 39.62
(PQ3J) Sierra: North Group	64° 46.542	151° 31.40
(PQ3J) Bob and Carol's House	64° 45.446	151° 13.649
(PQ3J) Sierra: South Group	64° 44.447	151° 33.953
(PQ3J) Mooseheart Lake - Joe's Cabin	64° 45.40	151° 13.64
(PQ3J) Div 3	64° 44.423	151° 33.813
(PQ3J) Golf 1	64° 55.463	151° 32.012
(PQ3J) Helispot 40 Div G M. Sun	64.44123	151 34.065

#### Fire #327 DIV N

Name	Coordinates	
(PWSF) Campsite #2	65° 01.30	150° 16.90

#### Fire #343 DIV K

Name	Coordinates	
Kilo 1	64° 45.20	151° 11.57

Team 7 Line Supply Order		Bean Complex OSC/Division Supervisor only		Order #			
Date & Time Order Placed	Deliver To Location/time (Division, Drop Point, Heli Spot, Lat/Long)		Delivery Method (Driver, Helo, DIVS pickup)				
Order received in Communications (name & time)			Ordered by (name and Position)				
Order received in Supply by (name & time)			Ground Contact				
Order received in Transportation by (name & time)			Contact Freq.				
Order received in Helibase by (name & time)			Special Instructions/line length/ elevation				
Order shipped to line by (name & time)							
#	Item	need	sent	#	Item	need	sent
1	Meals MRE 12/Cs			33	Slingable Bag, Potable, 55 gal.		
2	Water 5 gal cubies			34	Slingable Bag, suppression, 72 gal		
3	Gatorade 24/Cs			35	Coffee Kit		
4	Batteries, AA, 24/pg.			36	Coffee 3lb Can		
5	Batteries, AAA, 18/pg.			37	Folda-Tank 1000/1500 gal		
6	2 Cycle Oil Qt			38	Pumpkin, size?		
7	2 cycle Oil, 1 Gal. mix, 50:1			39	Backpack Pump		
8	Gas 50:1 mix (5 gal.)			40	Mark III pump + Kit		
9	Bar Oil, Gal			41	Lightweight Pump		
10	Gas Unleaded (5 gal.)			42	Volume Pump		
11	Diesel, (5 gal.)			43	Hose 1 1/2", 100' lg		
12	Gas Can, 5 gal. empty			44	Hose 1", 100' lg		
13	Shovel			45	Hose 3/4", 50' lg		
14	Pulaski			46	Reducer, 1 1/2" to 1"		
15	Mcleod			47	Reducer, 1" to 3/4"		
16	Combi			48	Gated "Y", 1 1/2"		
17	Chainsaw Kit			49	Gated "Y", 1"		
18	Drip Torch, empty			50	Gated "Y", 3/4"		
19	Fussee			51	In-line Tee w/cap, 1 1/2" to 1"		
20	Sleeping Pad			52	Nozzle KK, 1 1/2"		
21	Sleeping Bag			53	Nozzle KK, 1"		
22	Tent fly, plastic 16" x 20"			54	Nozzle, 3/4"		
23	Plastic Sheeting			55	Nozzle, Forester 1"		
24	Parachute Cord			56	Foam 5 gal.		
25	Fiber Tape, roll			57	Sprinkler kit, (4 head)		
26	Garbage Bags, case			58	Team 7 Hose Lay Kit		
27	Leadline, 3000 lbs.			59			
28	Cargo Net, 3000lb			60			
29	Swivel, 3000lb			61			
30	Toilet Paper, rolls			62			
31	Bath in a Bag, Small			63			
32	Bath in a Bag, Large			64			

Accountable Property #s

ver. 6/26/22

Team 7 Hose Lay Kit (7/16/2014)	
Item	Amount
1 1/2 in. Synthetic Hose	1000 FT
1 in. Synthetic Hose	500 ft.
3/4 in. garden Hose	500 ft.
1 1/2 in. Gated wye	5 ea.
1 1/2 in. - 1 in. reducer	5 ea.
1 in. Forester Nozzle	5 ea.
1 in. - 3/4 in. Reducer	5 ea.
3/4 in. valve, shutoff, ball	5 ea.
3/4 in. gated wye	5 ea.
3/4 in. Nozzle	5 ea.

Sprinkler Kit NFES # 1048	
Item	Amount
Sprinkler Head w/couplings	4
3/4 in. garden Hose	250 ft.
1 1/2 x 1 1/2 z 1 in. Tee	4
1 in. - 3/4 in. Reducer	4
1 1/2 in. - 1 in. reducer	1
3/4 in. gated wye	2
3/4 in. valve, shutoff, ball	4
3/4 in. nozzle	1
3/4 in. pressure regulator	1
1 in. nozzle, plastic 60 gpm	1
10 in. adjustable wrench	1

3 kits to 1 Mark III pump, depending on slope

Line Order Process

All line orders will go through the Comms. Unit.

Orders can sent via phone at -----



## 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
Public Information Officer	Nicholas Digiaccio	603-236-2398
Public Information Officer	Clare Long	603-986-5640
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	Steve Bacigalupo	541-530-4780
Operations Branch Director	Cindi Tonasket-Ebel	509-899-0298
Air Operations Branch Director	Ted Hass	541-646-1318
Planning Section Chief	Mike Crawford	458-212-0501

Last updated on: 7/3/2022

### ACTIVITY LOG (ICS 214)

<b>1. Incident Name:</b>		<b>2. Operational Period:</b> Date From: _____ Date To: _____ Time From: _____ Time To: _____	
<b>3. Name:</b>	<b>4. ICS Position:</b>	<b>5. Home Agency (and Unit):</b>	
<b>6. Resources Assigned:</b>			
Name	ICS Position	Home Agency (and Unit)	
<b>7. Activity Log:</b>			
Date/Time	Notable Activities		
<b>8. Prepared by: Name:</b> _____		<b>Position/Title:</b> _____	<b>Signature:</b> _____
ICS 214, Page 1		Date/Time: _____	





## 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 Airstrip 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 <b>3 hr. 50 min</b>
315 North end	15+40=55	10+40=50	10+45=55	10+20=30	55+50+55+30=190 <b>3 hr. 10 min.</b>
315 south end	15+45=60	10+45=55	10+45=55	10+20=30	60+55+55+30=200 <b>3 hr. 20 min.</b>
Moose Heart Lake	15+35=50	10+35=45	10+45=55	10+20=30	50+45+55+30=180 <b>3 hr. 0 min.</b>
327	15+25=40	10+25=35	10+45=55	10+20=30	40+35+55+30=180 <b>2hr 40 min.</b>
310	15+25=40	Fly rotor direct to helipad at FBK memorial hospital. 40+10+45=95	NO	NO	40+10+45=95 <b>1 hr. 35 min.</b>



# Medical Plan ICS-206

Incident/Project Name	Operational Period
<b>Bean Complex</b>	<b>Date/Time: July 7, 2022 0700-2300</b>

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	Level
			Air	GRN		Yes	
Fairbanks Memorial 1650 Cowles St Fairbanks, AK	Lat: Long:	N 64° 49.90' W 147° 44.50'	25 MIN	4 HRS	1-907-458-5556	YES	IV
Providence Alaska Medical Center 3200 Providence Dr. Anchorage, AK	Lat: Long:	N 61° 11.20' W 149° 49.18'	75 MIN	NA	1-907-212-3433	YES	II
Harborview MC Seattle, WA	Lat: Long:	N 47° 36.190' 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-T	Kasey Austin Kirk EMPF, Wilson EMTF	
Approved Heli Spots			Div. A fire 312 H-20, H-21, H-22	Div. D fire 315 south H-40, H041	
Div. G fire 315 north H-50, H-51, H-52			Manley Helibase Fire 327 H-71	Div. Q fire 310 H-81, H-82	

Prepared By (MEDL)	Date	Reviewed By (Safety)	10. Date
/s/ Mariann Turley MEDL (T)	7/6/22	/s/ Matt Broyles	7/6/22

### 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)

*Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."*

**2. INCIDENT STATUS:** Provide incident summary (including number of patients) and command structure.

*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."*

Severity of Emergency / Transport Priority	<input type="checkbox"/> <b>RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE</b> <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2<sup>o</sup> - 3<sup>o</sup> burns more than 4 palm sizes, head stroke, disoriented.</i> <input type="checkbox"/> <b>YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary.</b> <i>Ex: Significant trauma, unable to walk, 2<sup>o</sup> - 3<sup>o</sup> burns not more than 1-3 palm sizes.</i> <input type="checkbox"/> <b>GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport</b> <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:**

*Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication*

**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.