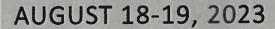
# TOOTHAKER FIRE

# INCIDENT ACTION PLAN

## **Toothaker Fire**

WA-WFS-000415



**OPERATION PERIOD** 

Day: 0600 - 0600

TOOTHAKER CHARGE CODES WA-WFS-000415



Maps • IAP





	Notes		
		-	
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4			

INCIDENT OBJECTIVES (ICS 202)

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		2. Operational Period:	Date From:	8/18/2023	Date To:	8/18/2023
. Incident Name:	h a leas		Time From:	0600	Time To:	1800
	haker					
Objective(s):						
anagement Objective	i like sefety voing	a deliberate, risk-informed	approach.			
Provide for all personr	iel and public salety using	a deliberate, new mineral critic	-al infrastructure. a	agricultural land	ls, and histo	rical sites.
Protect threatened hor	mes, structures and other	values at risk including critic	ldeviners and	conerators		
Act professionally and	in a manner to maintain r	elationships with the public,	landowners, and	500peratore.		
	ourate information as it be	comes available.			( -t-1-	
* # - into in finant account	ntahility maximize opportu	nities for cost savings, keep	ing costs commen	surate with val	ues at risk.	
Maintain liscal accoun	icasini, managara					
ontrol Objectives						
		and the protect str	uctures and values	s at risk.		
Engage and take sup	pression actions limiting a	creage growth to protect str	lizing the rick man	agement decis	ion making	process.
Utilize appropriate tad	tics to maintain the fire wi	thin its current perimeter, uti	menig the nat man	-3	. –	
Seneral Situational Av	vareness:					
	· Sine Sight ord are h	ydrated regularly.				
Provide for salety by	peratures, take breaks as	needed in the shade or air-	conditioned cab.			
With the exactine tax						
				· · ·		
5. Site Safety Plan Rec	uired?	Yes □ No				
Approved Site Safety	Plan(s) Located at:					
5. Incident Action Plan		FT 100.005 A				
	CS 215A	ICS 205 A				
☑ ICS 204	ICS 220	Training Message				
	Facility Maps	Travel Map Demob Plan	Cour	nty Health Mess	sage	
☑ ICS 206	Weather Forecast	Finance Message	Manager Co.	-		
	Fire Behavior	Position/Title: PSC	Signature:	V	1	
,, , , op	Ryan Scharnhorst	Leonard Johnson	Signature:	PH	1)_	
3. Approved by Incide	nt Commander:	Leonard Johnson	Ü	. /	A BANK STATE OF THE STATE OF TH	NIM
CS 202						

### **ORGANIZATION ASSIGNMENT LIST (ICS 203)**

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- <del>2</del>

1. Incident Name:	kan	2. Operational	Period: Date From: Time From:	8/18/2023 0600	Date To: Time To:	8/18/2023 1800		
Tootha 3. Incident Commande		Staff:	7. Operation Section:					
	Leonard Johnson	Julii.		Leonard Johnson				
	Leonard Johnson		Deputy Operations	Loonard common				
Deputy	Mike Herrie		Night Ops					
Safety Officer	Mike nams		Staging Area		1			
Information Officer					+			
Liaison Officer			Branch		Cooke			
4. Agency/Organization			Division/Group	A 	Cooke			
Agency/Organization	Nam	ie	Division/Group					
Benton Co FD1	Lonnie Click		Division/Group					
WSP	Bill Slosson		Division/Group		-			
			Division/Group					
			Branch	И				
			Division/Group					
			Division/Group					
			Division/Group					
			Division/Group					
			Division/Group					
			Branch					
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			Division/Group					
			Division/Group					
			Branch	IV				
			Division/Group					
B. Di. Continu		IVE STOR	Division/Group		1			
5. Planning Section:	0.1	trible to fine	Division/Group					
	Ryan Scharnhorst							
Deputy			Division/Group		-			
Resource Unit			Division/Group					
Situation Unit			Branch	V				
Documentation Unit			Division/Group					
Demobilization Unit			Division/Group		1			
GISS			Division/Group					
FBAN			Division/Group					
IMET			Division/Group					
Training Tech Spec			Air Operations Bra		Director:			
			Air Support	Group Superviso	r			
			Air Tactical	Group Superviso	r			
6. Logistics Section	(18, 118, 12			Helibase Manage	r			
	Josh Ambrose							
Supply Unit			8. Finance/Adminis	stration Section:				
Facilities Unit			Chief					
Ground Support Unit			Time Unit					
Communications Unit			Procurement Unit					
Medical Unit			Comp/Claims Unit					
Medical Offic			Cost Unit					
			JOSK STIRL					
Dromanad Dry Name:	Dyan Scharnhoret	Position/Title:	PSC	Signature:				
Prepared By: Name: ICS 203	Ryan Scharnhorst	Position/Title: Date/Time:		Signature: 2300 hours		<u> </u>		



#### Fire Weather Forecast



FORECAST NO: 1

NAME OF FIRE: Toothaker Fire

**PREDITION FOR:** August 18, 2023

SIGNED:

TIME/DATE ISSUED: August 17, 2023 @ 2300

#### **WEATHER DISCUSSION:**

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Approaching upper level system and surface cold front will produce gusty southwest winds at 15 to 25 mph early, then turning to the northwest at 10 to 20 mph in the mid to late afternoon period. Wind will weaken overnight, then become north winds 10 mph or less late in the morning Saturday. Temperatures will be cooler, though afternoon RHs will remain between 10 to 20 percent through Saturday.

#### **WEATHER FORECAST FOR TODAY:**

Sky/weather.....Sunny (10-20 percent). Haze.

CWR.....0 percent.

LAL....1.

Max temperature.....92-95.

Min humidity......11-16 percent.

Wind (20 ft)......Southwest winds 10 to 15 mph early in the morning increasing to 15 to 23 mph with gusts to around 30 mph by the afternoon.

Mixing height......7900 ft AGL early in the morning.

Transport winds.....Southwest around 20 mph.

Haines Index......3 or very low potential for large plume dominated fire growth.

#### WEATHER FORECAST FOR TONIGHT:

Sky/weather......Clear (0-10 percent).

CWR.....0 percent.

LAL.....1.

Min temperature.....60-63.

Max humidity......45-50 percent.

Wind (20 ft)......Northwest winds 9 to 14 mph with gusts to around 20 mph shifting to the west 5 to 8 mph after midnight.

Mixing height......7900 ft AGL early in the evening.

Transport winds.....West around 7 mph.

Haines Index......4 or low potential for large plume dominated fire growth.

#### **OUTLOOK FOR TOMMOROW:**

Sky/weather.....Sunny (0-10 percent).

CWR.....0 percent.

LAL.....1.

Max temperature.....Around 90.

Min humidity......13-18 percent.

Wind (20 ft)......West winds 4 to 7 mph shifting to the north 5 to 10 mph in the afternoon.

Mixing height......6000 ft AGL early in the morning.

Transport winds.....Northwest around 6 mph.

Haines Index......4 or low potential for large plume dominated fire growth.

#### **EXTENDED FORECAST:**

SUNDAY...Partly cloudy. Lows 55 to 60. Highs 84 to 90. North winds 3 to 8 mph.

MONDAY...Mostly cloudy with a slight chance of showers. Lows 58 to 63. Highs 80 to 86. Southeast winds 4 to 9 mph.

TUESDAY...A slight chance of showers. Mostly cloudy. Lows 59 to 64. Highs 80 to 85. Southwest winds 4 to 10 mph.

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED INFORMATION//BASIC

1. Incident Name: 2. Operational Period: 3. Branch Division									Division		
	4					D ( T	00/40/00	o. Branon			
loc	thaker			Date From:	08/19/23	Date To:	08/19/23	1 1	Α		
				Time From:	0600	Time To:	1800	Page 1 of 1	Alpha		
4. Operations Perso						Nimbs Onc.		Page 1011	Аіріій		
Operations Section Chief:	Leonard Joh	nson				Night Ops:					
Branch Director:		=04 =	400			Branch Safety: Air Attack:					
Division/Group Supervisor:		-531-7		D	Dalauria Da	Id are 12 Hou	- **				
5. Resources Assign	ed:	FAIT				Personnel	Request #	Hours	Reporting Location		
Resource Identifier		_	LWD		ader		Request #	Tiouis	Treporting Location		
O-2109 STEN		Х		Cooke 36	0-259-5890	1					
E-2110 ENG5 B85		х		Ha	use	2					
E-2110 ENGS B65		X			uck	2					
E-2112 ENG5 B41		X			meier	2					
E-2113 ENG6 B35		X			elmire	2					
E-1 ENG6 Bailey Ent.		_ ^			iley	3					
E-2115 WTS2 T1-2		Х		F	ox	1					
E-1 ENG6 Bailey Ent.				Ва	iley	3					
E-2 ENG4 841				F۱	NS	3					
						1					
6 Work Assignments:											
6. Work Assignments: Look for apportunities to construct direct line where safe to do so.											
Look for opportunities to construct direct line where safe to do so.											
Construct control lines as direct as possible.											
Triage and defend stru	ctures.										
7. Special Instructions:											
7. Special instruction											
8. Communications											
Name	Ch	Func	tion	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes		
Fire 2	1	REPE	ATER						See ICS 205		
VTAC11	2	TACT	ICAL						See ICS 205		
									0 100 55		
DNR A/G1	13	TACT	TCAL						See ICS 205		
9. Prepared by: Name	<b>)</b> :	Ryan	Scharr	horst		RESL					
	Í			_			Signature:				
ICS 204				Date/Time:	8/18/2023	2200		Personnel Count: 19			

# ASSIGNMENT LIST (ICS 204 WF)

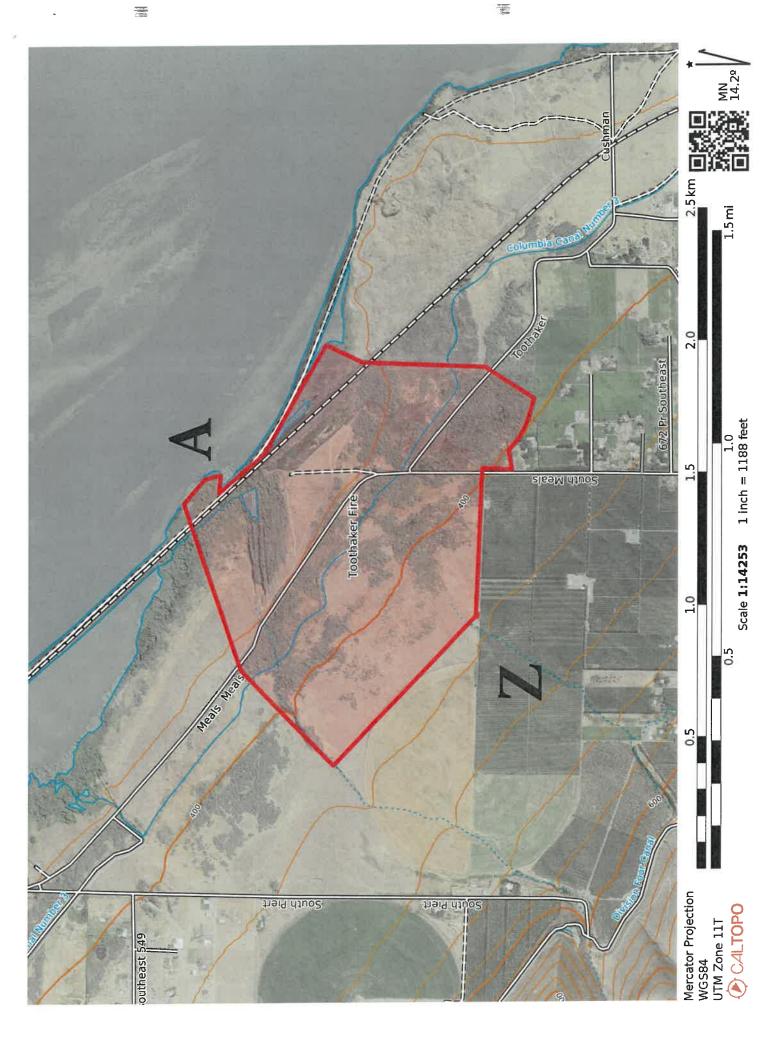
CONTROLLED UNCLASSIFIED INFORMATION//BASIC

1. Incident Name:				2. Operational Period:				3. Branch	Division
	thaker			Date From:	08/18/23	Date To:	08/18/23		Z
				Time From:	0600	Time To:	1800	1	2
4. Operations Perso	nnel:							Page 1 of 1	Zulu
Operations Section Chief:		hnson				Night Ops:			
Branch Director:						Branch Safety:			
Division/Group Supervisor:						Air Attack:			
5. Resources Assigne	ed:		**	Resources E	Below in Bo	ld are 12 Hou	r **		
Resource Identifier		EMT	LWD	Lea	ader	Personnel	Request #	Hours	Reporting Location
								1	
		-						-	
		+						<b>†</b>	
		+							
		1							
								<b> </b>	
		+							
		-							
6. Work Assignments									
v. Holk Addignitional									
7. Special Instruction	s:								
8. Communications		1 =		D. F.	Dy Tono	Ty Erna	Tx Tone	Mode	Notes
Name	Ch	Func		Rx Freq	Rx Tone	Tx Freq	1X TOTIE	Wiode	See ICS 205
Fire 2	1	REPE				-			
VTAC11	2	TACT	ICAL						See ICS 205
									See ICS 205
DNR A/G1	13	TACT	ICAL						366 103 203
a p 11 3	_	District (	<b>`</b> ab = ::	h a rot		RESL			
9. Prepared by: Name	):	Ryan S	cnarr	INOFST		KEOL	Signatura		
				D-4- 75	0/47/0000	2200	Signature:	Do	rsonnel Count: 0
ICS 204				Date/Time:	0/1//2023	2200	CON		SIFIED INFORMATION//BASIC

## **ASSIGNMENT LIST (ICS 204 WF)**

CONTROLLED UNCLASSIFIED INFORMATION//BASIC

1. Incident Name:			2. Operation	nal Period:			3. Branch	Division
	thaker		Date From:	08/18/23	Date To:	08/19/23		Night
			Time From:	1800	Time To:	0600		Night
4. Operations Perso	nnel:						Page 1 of 1	
Operations Section Chief:		ากรดก			Night Ops:			
Branch Director:	Leonard oor	1113011			Branch Safety:			
Division/Group Supervisor:					Air Attack:			
5. Resources Assigne	d:	*:	Resources I	Below in Bo	ld are 12 Hou	r **		
Resource Identifier		EMT LWD	Lea	ader	Personnel	Request #	Hours	Reporting Location
E-								
E-								
							-	
		-						
		<del> </del>	<del>                                     </del>					
6. Work Assignments:								
Construct/hold line utilizing direct tactics.								
Maintain patrol status within the burn area.								
7. Special Instructions	3:							
8. Communications								
	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes
Name			+	TOTAL	TXTTEG	TX TOTAL		See ICS 205
Fire 2	1	REPEATER			-			See ICS 205
VTAC11	2	TACTICAL						066 100 200
	4.0	TAOTION			1			See ICS 205
DNR A/G1	13	TACTICAL						066 100 200
O. Dunnament bear New		Ryan Schar	nhoret		RESL	,,	L	
9. Prepared by: Name	•	ryan ochai	IIIIOISL		INDUL	Signature:		
100.004			Doto/Times:	0/47/2022	2200	olynature	Dor	rsonnel Count: 0
ICS 204			Date/Time:	0/1//2023	2200	CON		SIFIED INFORMATION//BASIC



F

INCIDENT	INCIDENT RADIO COMMINICATIONS PLAN	1. Incide	1, Incident Name			2. Date/ Time Prepared	3. Operational Period Date/Time
		TOOT	TOOTHAKER			08/17/2023 @ 2130	08/18/2023/0600
			4. B	asic Radi	o Channel	4. Basic Radio Channel Utilization	
		Mode:	Mode: W=Wideband Ar	alog, N=h	Jarrowban	d Analog, N=Narrowband Analog, D=Digital, M=Mixed	
Channel	Function	ı — ı	Frequency	Tone	Mode	Assignment	Remarks
_	FIRE 2	XX :	151.3550	i	z	ALL INCIDENT	COMMAND CHANNEL
		×	159.3150	71.9	:		
8	VTAC11	.:. 22 32 33	151.1375	156.7	z	VIO	TACTICAL CHANNEL
		×	151.13/5	156.7			
က	VTAC12	:: :: :::	154.4525 154.4525	156.7 156.7	z	DIV	TACTICAL CHANNEL
4	VTAC13	XX i	158.7375	156.7	z	VIO	TACTICAL CHANNEL
		×	158.7375	156.7			
co.	VTAC14	X X	159.4725	156.7	z	ΛIQ	TACTICAL CHANNEL
		: :	155 2400	3			
9	FIRE 1	ž×	155.6100	100.0	z	SECOMM DISPATCH CENTER	LOCAL
7	PEDNET	RX:	153.8300		Z	OC CITIES OF	BACK I ID COMMAND CHANNEL
	יורטוורי	Ξ	153.8300		2	IN EN OF	
∞	BLANK	X ;			z		
		×					
တ	WEATHER	χ. Σ	162.4500	0.0	8	WEATHER/RICHLAND	WEATHER
		XX	162 4000	00			
10	WEATHER	χ×	0.0000	0.0	z	WEATHER/PENDLETON	WEATHER
11	A/G 78	X }	168.5750	0.0	z	AIR TO GROUND	BENTON PRIMARY
		: : : : : :	167.4500	0.0	z		
12	A/G 40	×	167.4500	0.0	:	AIR TO GROUND	
13	DNR A/G1	X ;	159.2700	103.5	z	AIR TO GROUND	
		×	159.2700	103.5			
14	DNR A/G2	X X	151.2875 151.2875	103.5	z	AIR TO GROUND	
<u>۲</u>	VMED29	RX:	155.3475		Z	EMERGENCY MEDIVAC	
2		Ä	155.3475	156.7	2		
16	BLANK	% <u>×</u>			z	BLANK	BLANK
5. Prepared by	5. Prepared by (Communications Unit)						

- T.

Paul Carlyle INCM

### **SAFETY MESSAGE/PLAN (ICS 208)**

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Time From: 0600 Time To: 1800  S A Firefighter and public safety are the number one priority.  E T Y We are under a HEAT ADVISORY and RED FLAG WARNING. Drink plenty of fluids to stay hydrated and take breaks in the shade or air-conditioned cab.  T T O T S I	1 Incident Name	<b>.</b> .	2 Operational Period:	Date From:	8/18/23	Date To:	8/18/23
Firefighter and public safety are the number one priority.  We are under a HEAT ADVISORY and RED FLAG WARNING. Drink plenty of fluids to stay hydrated and take breaks in the shade or air-conditioned cab.  This area is notorious for rattlesnakes and ticks. Be on the lookout for ones that slither and check each other for the ones that crawl.  Watch overhead for snags and widow makers.  Report all injuries and near misses, no matter how minor, to			Zi Oporaziona i circa:			-	1800
F I I I I I I I I I I I I I I I I I I I	SAFETY SAFETY SAF	Firefighter and We are unde fluids to stay  This area is reslither and checker. Watch overhead the state of t	r a HEAT ADVISORY and hydrated and take breat notorious for rattlesnake neck each other for the content of the	number one priori nd RED FLAG Waks in the shade of the shade of the shade of the sh	ARNING. Di r air-condition	rink plenty of oned cab.	I T · S U P T O
5. Prepared By: Mike Harris Position/Title: SOFR		Mike Harris			Signature:		
Signature:	ICS 208		Date/Time: 8/17/2	2023 / 2030			

## MEDICAL PLAN (ICS 206)

1. Incident Name:				2. Operational Period: Date From: 8/19/23 Date To: 8/19/					
Тос	thaker					Time From:	0600	Time To:	1800
3. Medical Aid Stations:								4	
Name				Location		Contact Num	ber/Freq	Parar	nedics
4. Transportation (indicate ai	r or ground	d):							
Ambulance Servi	ce			Location		Contact N	umber	Level of	Service
Benton Co. FD1		30207	S Finley I	Rd., Kennewick, WA 993	337	911		В	LS
Kennewick FD		600 S A	Auburn St	t, Kennewick, WA 99336	3	911		A	LS
LifeFlight Network		Various	Location	ions in Eastern WA 800-521-2444 ALS				LS	
5. Hospitals:									
		Address,		Contact Number(s)/	T	ravel Time	Trauma	Burn	
Hospital Name	Lat &	Long Helipad	i i	Frequency	Ai	r Ground	Center	Center	Helipad
Trios Hospital		Way, Kennewi 776° N, 119.19		09) 586-6111	0	0:02 0:17	Level 3		<b>&gt;</b>
Lourdes Medical Center		N, Pasco, 993 6.2350255953, 616		09) 547-7704	0	0:03 00:15	Level 4		✓
Kadlec Medical Center		lvd, Richland, 9 6.2813433761, 5983		09) 946-4611	0	0:07 00:25	Level 3		~
6. Special Medical Emergenc	y Procedu	res							
Crew Supervisor will contact Division Supervisor with patient complaint/condition and location.  - Division Group Supervisor Contacts:  1. Closest EMS resource  2. Communications Unit  - Communications Unit Contacts:  1. Ground or Air ambulance as requested.  2. Operations  3. Safety  4. Medical Unit  - Division Supervisor or designee will serve as point of contact and run medical emergency on assigned channel.  1. A pre-assigned tactical frequency (i.e. CALCORD) should be used for IWI and only for duration of the emergency.  - Communications Unit will clear the Command channel for emergency traffic as needed for duration of the need.  Camp Emergency Contact Medical Unit with patient complaint/condition and location.  Medical staff will respond to stabilize the patient.  - Medical Unit contacts  1. Communications  2. Safety  3. Logistics  4. Operations  5. Crew Supervisor  6. Comp/Claims				jury Reporting Proced ature of Injury: coation of Patient: coint of Contact: cansportation Requested int of Pick-Up: Lat: atient Unit ID: an EMT with Patient: ge: Sex: Mai All Emergencies - Sec witnesses for later inv of events.	ed by L Yes_ le_ ure th	: Air Gro	und	- - - - -	
Check box if aviation ass	ets are utili	zed for rescue	e. If asse	ets are used, coordinate	with A	Air Operations			
7. Prepared by (Medical Unit						ature:			
8. Approved by (Safety Office	r):	Mike Harris				ature:			,
ICS 206	NIMS IAP	wire marris		Date/Time					
	TEMPO IAF								

NIMS IAP

UNIT LOG (ICS 214) 2. Operational Period: 8/18/23 Date To: 8/18/23 Date From: 1. Incident Name: Time From: 0600 Time To: 1800 Toothakre 4. Unit Leader (Name and ICS Position) 3. Unit Name/Designators 5. Personnel Assigned/Designators ICS POSITION HOME BASE NAME 6. Activity Log (Continue on Reverse) MAJOR EVENTS TIME

Date/Time:

7. Prepared By:

### 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.

1

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. 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." □ RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE

Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented. Severity of Emergency / Transport YELLOW / PRIORITY 2 Serious injury or illness. Evacuation may be DELAYED if necessary. Priority Ex: Significant trauma, unable to walk, 2° - 3° burns not more than 1-3 palm sizes. ☐ GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport Ex: Sprains, strains, minor heat-related illness. Nature of Injury or Illness Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree) Mechanism of Injury Air Ambulance / Short Haul/Hoist Transport Request Ground Ambulance / Other Descriptive Location & Lat. / Long. (WGS84) Patient Location Geographic Name + "Medical" Incident Name (Ex: Trout Meadow Medical) Name of on-scene IC of Incident within an On-Scene Incident Commander Incident (Ex: TFLD Jones) Name of Care Provider Patient Care (Ex: EMT Smith) 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 Tone/NAC \* Channel Name/Number Receive (RX) Tone/NAC \* Transmit (TX) Function COMMAND AIR-TO-GRND 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.