

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: <p style="text-align: center;">Toothaker</p>	2. Operational Period:	Date From: 8/19/2023 Time From: 0600	Date To: 8/19/2023 Time To: 1800
--	-------------------------------	---	-------------------------------------

3. Objective(s):

Management Objectives

- Provide for all personnel and public safety using a deliberate, risk-informed approach.
- Protect threatened homes, structures and other values at risk including critical infrastructure, agricultural lands, and historical sites.
- Act professionally and in a manner to maintain relationships with the public, landowners, and cooperators.
- Provide timely and accurate information as it becomes available.
- Maintain fiscal accountability, maximize opportunities for cost savings, keeping costs commensurate with values at risk.

Control Objectives

- Engage and take suppression actions limiting acreage growth to protect structures and values at risk.
- Utilize appropriate tactics to maintain the fire within its current perimeter, utilizing the risk management decision making process.

General Situational Awareness:

Provide for safety by ensuring firefighters are hydrated regularly.
 With the extreme temperatures, take breaks as needed in the shade or air-conditioned cab.

5. Site Safety Plan Required? Yes No

Approved Site Safety Plan(s) Located at:

6. Incident Action Plan

<input checked="" type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 215A	<input type="checkbox"/> ICS 205 A	<input type="checkbox"/>
<input checked="" type="checkbox"/> ICS 204	<input type="checkbox"/> ICS 220	<input type="checkbox"/> Training Message	<input type="checkbox"/>
<input checked="" type="checkbox"/> ICS 205	<input type="checkbox"/> Facility Maps	<input type="checkbox"/> Travel Map	<input type="checkbox"/>
<input checked="" type="checkbox"/> ICS 206	<input checked="" type="checkbox"/> Weather Forecast	<input type="checkbox"/> Demob Plan	<input type="checkbox"/> County Health Message
<input checked="" type="checkbox"/> ICS 208	<input type="checkbox"/> Fire Behavior	<input type="checkbox"/> Finance Message	<input checked="" type="checkbox"/> ICS 214

7. Prepared By: Ryan Scharnhorst	Position/Title: PSC	Signature:
8. Approved by Incident Commander:	Leonard Johnson	Signature:

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: Toothaker		2. Operational Period: Date From: 8/19/2023 Time From: 0600		Date To: 8/19/2023 Time To: 1800	
3. Incident Commander(s) and Command Staff:			7. Operation Section:		
IC/UC's	Leonard Johnson	Operations	Leonard Johnson		
Deputy		Deputy Operations			
Safety Officer	Mike Harris	Night Ops			
Information Officer	Jennifer Kochenauer	Staging Area			
Liaison Officer		Branch	I		
4. Agency/Organization Representatives:		Division/Group	A	Emerick 509-531-7193	
Agency/Organization	Name	Division/Group	Z		
Benton Co FD1	Lonnie Click	Division/Group			
WSP	Bill Slosson	Division/Group			
BNSF 800-832-5452		Division/Group			
		Branch	II		
		Division/Group			
		Division/Group			
		Division/Group			
		Division/Group			
		Division/Group			
		Branch	III		
		Division/Group			
		Division/Group			
		Division/Group			
		Division/Group			
		Division/Group			
		Branch	IV		
		Division/Group			
5. Planning Section:		Division/Group			
Chief	Ryan Scharnhorst	Division/Group			
Deputy		Division/Group			
Resource Unit		Division/Group			
Situation Unit		Branch	V		
Documentation Unit		Division/Group			
Demobilization Unit		Division/Group			
GISS	Rose Beaton	Division/Group			
FBAN		Division/Group			
IMET		Division/Group			
Training Tech Spec		Air Operations Branch		Director:	
		Air Support Group Supervisor			
		Air Tactical Group Supervisor			
		Helibase Manager			
6. Logistics Section					
Chief	Josh Ambrose				
Supply Unit		8. Finance/Administration Section:			
Facilities Unit	Pat Kern	Chief			
Ground Support Unit	Kevin Sell	Time Unit			
Communications Unit	Paul Carlyle	Procurement Unit			
Medical Unit		Comp/Claims Unit			
		Cost Unit			
Prepared By: Name: Ryan Scharnhorst		Position/Title: PSC		Signature: _____	
ICS 203		Date/Time: 8/18/2023 1900 hours		<small>NIMS IAP</small>	



Fire Weather Forecast



FORECAST NO: 2

NAME OF FIRE: Toothaker Fire

PREDICTION FOR: August 19, 2023

SIGNED:

TIME/DATE ISSUED: August 18, 2023 @ 1725

WEATHER DISCUSSION:

Breezy west to northwest will winds are expected to prevail through early this evening, then become less than 10 mph overnight and tomorrow. Winds will shift to the north by Saturday afternoon then turning to the northwest overnight Saturday into early Sunday morning. Afternoon RHs will remain dry, 10-20%, with poor overnight recovery tonight, and moderate to good Saturday night. Smoke is expected to move into the area from the north starting tonight through tomorrow, and may impact visibility around the fire site.

WEATHER FORECAST FOR TODAY:

Sky/weather.....Sunny (0-10 percent). Haze and patchy smoke.
CWR.....0 percent.
LAL.....1.
Max temperature.....90-93.
Min humidity.....11-16 percent.
Wind (20 ft).....Northwest winds 5 to 7 mph shifting to the Mixing height.....6600 ft AGL.
Transport winds.....North around 8 mph.
Haines Index.....4 or low potential for large plume dominated fire growth.

WEATHER FORECAST FOR TONIGHT:

Sky/weather.....Mostly clear (5-15 percent). Haze and areas of smoke in the evening.
CWR.....0 percent.
LAL.....1.
Min temperature.....63-66.
Max humidity.....34-39 percent.
Wind (20 ft).....North winds 5 to 8 mph.
Mixing height.....700 ft AGL.
Transport winds.....North around 8 mph.
Haines Index.....3 or very low potential for large plume dominated fire growth.

OUTLOOK FOR TOMMOROW:

Sky/weather.....Partly sunny (50-60 percent).
CWR.....0 percent.
LAL.....1.
Max temperature.....91-94.
Min humidity.....16-21 percent.
Wind (20 ft).....Northwest winds 5 to 8 mph turning to the north by the afternoon.
Mixing height.....5600 ft AGL.
Transport winds.....North around 8 mph.
Haines Index.....3 or very low potential for large plume dominated fire growth.

EXTENDED FORECAST:

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.
WEDNESDAY...Partly cloudy with a slight chance of showers. Lows 57 to 62. Highs 82 to 87. West winds 5 to 11 mph.

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: <p style="text-align: center; font-weight: bold;">Toothaker</p>	2. Operational Period: Date From: 08/19/23 Date To: 08/19/23 Time From: 0600 Time To: 1800	3. Branch Division <p style="text-align: center; font-size: 2em; font-weight: bold;">I A</p> <p style="text-align: center; font-weight: bold;">Page 1 of 1 Alpha</p>
---	---	---

4. Operations Personnel: Operations Section Chief: Leonard Johnson Branch Director: Division/Group Supervisor: Emerick 509-531-7193		Night Ops: Branch Safety: Air Attack:
---	--	---

5. Resources Assigned:	** Resources Below in Bold are 12 Hour **						Hours	Reporting Location
Resource Identifier	EMT	LWD	Leader	Personnel	Request #			
E-1 ENG6 Bailey Ent.			Bailey	3				
E-2 ENG4 841			FWS	3				
E			Franklin 3	3				

6. Work Assignments:
Mop up only to the extent necessary to minimize the likelihood of an escape and to secure around structures.
Entire Division is in patrol status.
Perform Tactical Patrol around structures.

7. Special Instructions:

8. Communications								
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes
Fire 2	1	REPEATER						See ICS 205
VTAC11	2	TACTICAL						See ICS 205
DNR A/G1	13	TACTICAL						See ICS 205

9. Prepared by: Name: Ryan Scharnhorst RESL Signature:

ICS 204	Date/Time: 8/18/2023 2200	Personnel Count: 9
---------	------------------------------	--------------------

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: Toothaker	2. Operational Period: Date From: 08/19/23 Date To: 08/19/23 Time From: 0600 Time To: 1800		3. Branch I	Division Z
			Page 1 of 1	Zulu


4. Operations Personnel:		Night Ops:	
Operations Section Chief: Leonard Johnson		Branch Safety:	
Branch Director:		Air Attack:	
Division/Group Supervisor:			

Resource Identifier	EMT	LWD	** Resources Below in Bold are 12 Hour **			Request #	Hours	Reporting Location
			Leader	Personnel	Request #			

6. Work Assignments:

7. Special Instructions:

8. Communications								
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes
Fire 2	1	REPEATER						See ICS 205
VTAC11	2	TACTICAL						See ICS 205
DNR A/G1	13	TACTICAL						See ICS 205

9. Prepared by: Name: Ryan Scharnhorst RESL
Signature: 

ICS 204 Date/Time: 8/18/2023 2200 Personnel Count: 0

Toothaker
WA-WFS-000415
IAP Map

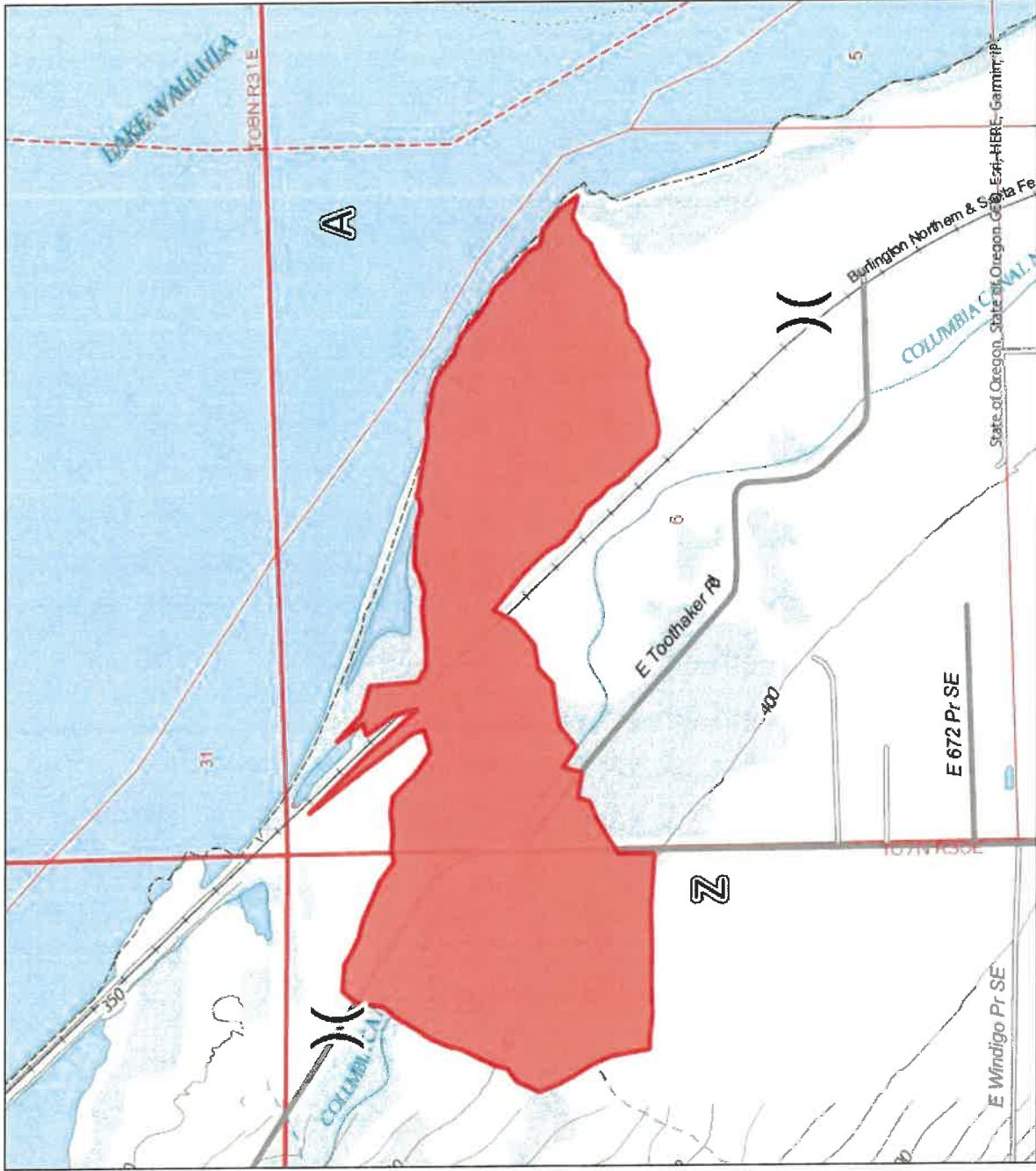
06/18/23 Shift
 Perimeter as of 06/18/23 @ 1213
 188 ac

Legend

-  Wildfire Perimeter
- Major Roads and Forest Roads**
-  Interstates and US Highways
-  State Routes
-  Major Roads
- Active Roads**
-  1: DNR Active Roads
-  9: Non DNR Roads
-  Unknown Status



RB
 06/18/23
 1352 Hours



MEDICAL PLAN (ICS 206)

1. Incident Name: <p style="text-align: center; margin: 5px 0;">Toothaker</p>		2. Operational Period: Date From: 8/19/23 Date To: 8/19/23 Time From: 0600 Time To: 1800					
3. Medical Aid Stations:							
Name	Location	Contact Number/Freq	Paramedics				
4. Transportation (Indicate air or ground):							
Ambulance Service	Location	Contact Number	Level of Service				
Benton Co. FD1	30207 S Finley Rd., Kennewick, WA 99337	911	BLS				
Kennewick FD	600 S Auburn St, Kennewick, WA 99336	911	ALS				
LifeFlight Network	Various Locations in Eastern WA	800-521-2444	ALS				
5. Hospitals:							
Hospital Name	Address,	Contact Number(s)/ Frequency	Travel Time		Trauma Center	Burn Center	Helipad
	Lat & Long		Air	Ground			
Trios Hospital	3810 Plaza Way, Kennewick, 99338 46.1776° N, 119.1925° W	(509) 586-6111	00:02	0:17	Level 3	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Lourdes Medical Center	520 4th Ave N, Pasco, 99301, Lat/Long: 46.2350255953, -119.09538616	(509) 547-7704	00:03	00:15	Level 4	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Kadlec Medical Center	888 Swift Blvd, Richland, 99352, Lat/Long: 46.2813433761, -119.281955983	(509) 946-4611	00:07	00:25	Level 3	<input type="checkbox"/>	<input checked="" type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
6. Special Medical Emergency Procedures							
<p>Line Emergency Crew Supervisor will contact Division Supervisor with patient complaint/condition and location.</p> <p>- Division Group Supervisor Contacts:</p> <ol style="list-style-type: none"> 1. Closest EMS resource 2. Communications Unit <p>- Communications Unit Contacts:</p> <ol style="list-style-type: none"> 1. Ground or Air ambulance as requested. 2. Operations 3. Safety 4. Medical Unit <p>- Division Supervisor or designee will serve as point of contact and run medical emergency on assigned channel.</p> <p>1. A pre-assigned tactical frequency (i.e. CALCORD) should be used for IWI and only for duration of the emergency.</p> <p>- Communications Unit will clear the Command channel for emergency traffic as needed for duration of the need.</p> <p>Camp Emergency Contact Medical Unit with patient complaint/condition and location. Medical staff will respond to stabilize the patient.</p> <p>- Medical Unit contacts</p> <ol style="list-style-type: none"> 1. Communications 2. Safety 3. Logistics 4. Operations 5. Crew Supervisor 6. Comp/Claims 				<p>Injury Reporting Procedures</p> <p>Nature of Injury: _____</p> <p>Location of Patient: _____</p> <p>Point of Contact: _____</p> <p>Transportation Requested by: Air _____ Ground _____</p> <p>Point of Pick-Up: _____</p> <p style="padding-left: 40px;">Lat: _____ Long: _____</p> <p>Patient Unit ID: _____</p> <p>Is an EMT with Patient: Yes _____ No _____</p> <p>Age: _____ Sex: Male _____ Female _____</p> <p style="margin-top: 10px;">All Emergencies - Secure the area and identified witnesses for later investigation. Keep accurate log of events.</p>			
<input type="checkbox"/> Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.							
7. Prepared by (Medical Unit Leader):				Signature: _____			
8. Approved by (Safety Officer):				Signature: _____			
Mike Harris							
ICS 206	NIMS IAP			Date/Time: _____			

INCIDENT RADIO COMMUNICATIONS PLAN		1. Incident Name TOOTHAKER	2. Date/ Time Prepared 08/17/2023 @ 2130	3. Operational Period Date/Time 08/18/2023/0600
---	--	-------------------------------	---	--

4. Basic Radio Channel Utilization					
Channel	Function	Mode		Assignment	Remarks
		Frequency	Tone		
1	FIRE 2	RX: 151.3550		N	COMMAND CHANNEL
		TX: 159.3150	71.9		
2	VTAC11	RX: 151.1375	156.7	N	TACTICAL CHANNEL
		TX: 151.1375	156.7		
3	VTAC12	RX: 154.4525	156.7	N	TACTICAL CHANNEL
		TX: 154.4525	156.7		
4	VTAC13	RX: 158.7375	156.7	N	TACTICAL CHANNEL
		TX: 158.7375	156.7		
5	VTAC14	RX: 159.4725	156.7	N	TACTICAL CHANNEL
		TX: 159.4725	156.7		
6	FIRE 1	RX: 155.3100		N	LOCAL
		TX: 155.6100	100.0		
7	REDNET	RX: 153.8300		N	BACK UP COMMAND CHANNEL
		TX: 153.8300			
8	BLANK	RX:		N	
		TX:			
9	WEATHER	RX: 162.4500	0.0	W	WEATHER
		TX: 0.0000	0.0		
10	WEATHER	RX: 162.4000	0.0	N	WEATHER
		TX: 0.0000	0.0		
11	A/G 78	RX: 168.5750	0.0	N	BENTON PRIMARY
		TX: 168.5750	0.0		
12	A/G 40	RX: 167.4500	0.0	N	
		TX: 167.4500	0.0		
13	DNR A/G1	RX: 159.2700	103.5	N	
		TX: 159.2700	103.5		
14	DNR A/G2	RX: 151.2875	103.5	N	
		TX: 151.2875	103.5		
15	VMED29	RX: 155.3475	156.7	N	EMERGENCY MEDIVAC
		TX: 155.3475			
16	BLANK	RX:		N	BLANK
		TX:			

5. Prepared by (Communications Unit)
Paul Carlyle INCM

SAFETY MESSAGE/PLAN (ICS 208)

1. Incident Name: Toothaker	2. Operational Period:	Date From: 8/19/23 Time From: 0600	Date To: 8/19/23 Time To: 1800
---------------------------------------	-------------------------------	---------------------------------------	-----------------------------------

S
A
F
E
T
Y

S
A
F
E
T
Y

S
A
F
E
T
Y

Firefighter and public safety continue to be our number one priority.

We may not be under a heat advisory any longer, but the temperatures are still hot. 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 your supervisor or safety.

I
T
'
S

U
P

T
O
Y
O
U
R
I
N
J
U
R
I
E
S

5. Prepared By: Mike Harris	Position/Title: SOFR	Signature: _____
ICS 208	Date/Time: 8/18/2023 / 2030	

UNIT LOG (ICS 214)

1. Incident Name: Toothaker		2. Operational Period:		Date From: 8/19/23	Date To: 8/19/23
				Time From: 0600	Time To: 1800

3. Unit Name/Designators	4. Unit Leader (Name and ICS Position)

5. Personnel Assigned/Designators		
NAME	ICS POSITION	HOME BASE

6. Activity Log (Continue on Reverse)	
TIME	MAJOR EVENTS

7. Prepared By:	Date/Time:	NIMS IAP
------------------------	------------	----------

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"/> 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:

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.