





# INCIDENT OBJECTIVES (ICS 202)

<b>1. Incident Name:</b> <p style="text-align: center;">Toothaker</p>	<b>2. Operational Period:</b>	Date From: 8/18/2023 Time From: 0600	Date To: 8/18/2023 Time To: 1800
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**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

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





# Fire Weather Forecast



**FORECAST NO:** 1

**NAME OF FIRE:** Toothaker Fire

**PREDICTION FOR:** August 18, 2023

**SIGNED:**

**TIME/DATE ISSUED:** August 17, 2023 @ 2300

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### WEATHER DISCUSSION:

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.

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### 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.

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### 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.

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### 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.

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### 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

<b>1. Incident Name:</b> <p style="text-align: center; font-size: 1.2em;">Toothaker</p>	<b>2. Operational Period:</b> Date From: 08/19/23      Date To: 08/19/23 Time From: 0600              Time To: 1800	<b>3. Branch</b> <b>Division</b> <p style="text-align: center; font-size: 1.5em;">I                                      A</p> <p style="text-align: center;">Page 1 of 1                      Alpha</p>
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<b>4. Operations Personnel:</b>	
Operations Section Chief: <b>Leonard Johnson</b>	Night Ops:
Branch Director:	Branch Safety:
Division/Group Supervisor: <b>Emerick 509-531-7193</b>	Air Attack:

<b>5. Resources Assigned:</b>		<b>** Resources Below in Bold are 12 Hour **</b>						
Resource Identifier	EMT	LWD	Leader	Personnel	Request #	Hours	Reporting Location	
<b>O-2109 STEN</b>	<b>X</b>		<b>Cooke 360-259-5890</b>	<b>1</b>				
<b>E-2110 ENG5 B85</b>	<b>X</b>		<b>Hause</b>	<b>2</b>				
<b>E-2111 ENG6 B51</b>	<b>X</b>		<b>Gluck</b>	<b>2</b>				
<b>E-2112 ENG5 B41</b>	<b>X</b>		<b>Neumeier</b>	<b>2</b>				
<b>E-2113 ENG6 B35</b>	<b>X</b>		<b>Spickelmire</b>	<b>2</b>				
<b>E-1 ENG6 Bailey Ent.</b>			<b>Bailey</b>	<b>3</b>				
<b>E-2115 WTS2 T1-2</b>	<b>X</b>		<b>Fox</b>	<b>1</b>				
<b>E-1 ENG6 Bailey Ent.</b>			<b>Bailey</b>	<b>3</b>				
<b>E-2 ENG4 841</b>			<b>FWS</b>	<b>3</b>				

**6. Work Assignments:**  
 Look for opportunities to construct direct line where safe to do so.  
 Construct control lines as direct as possible.  
 Triage and defend structures.

**7. Special Instructions:**

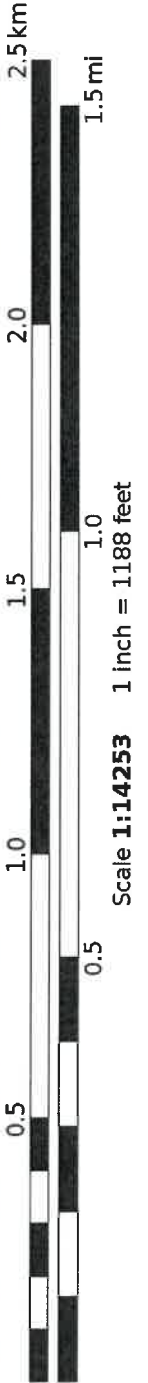
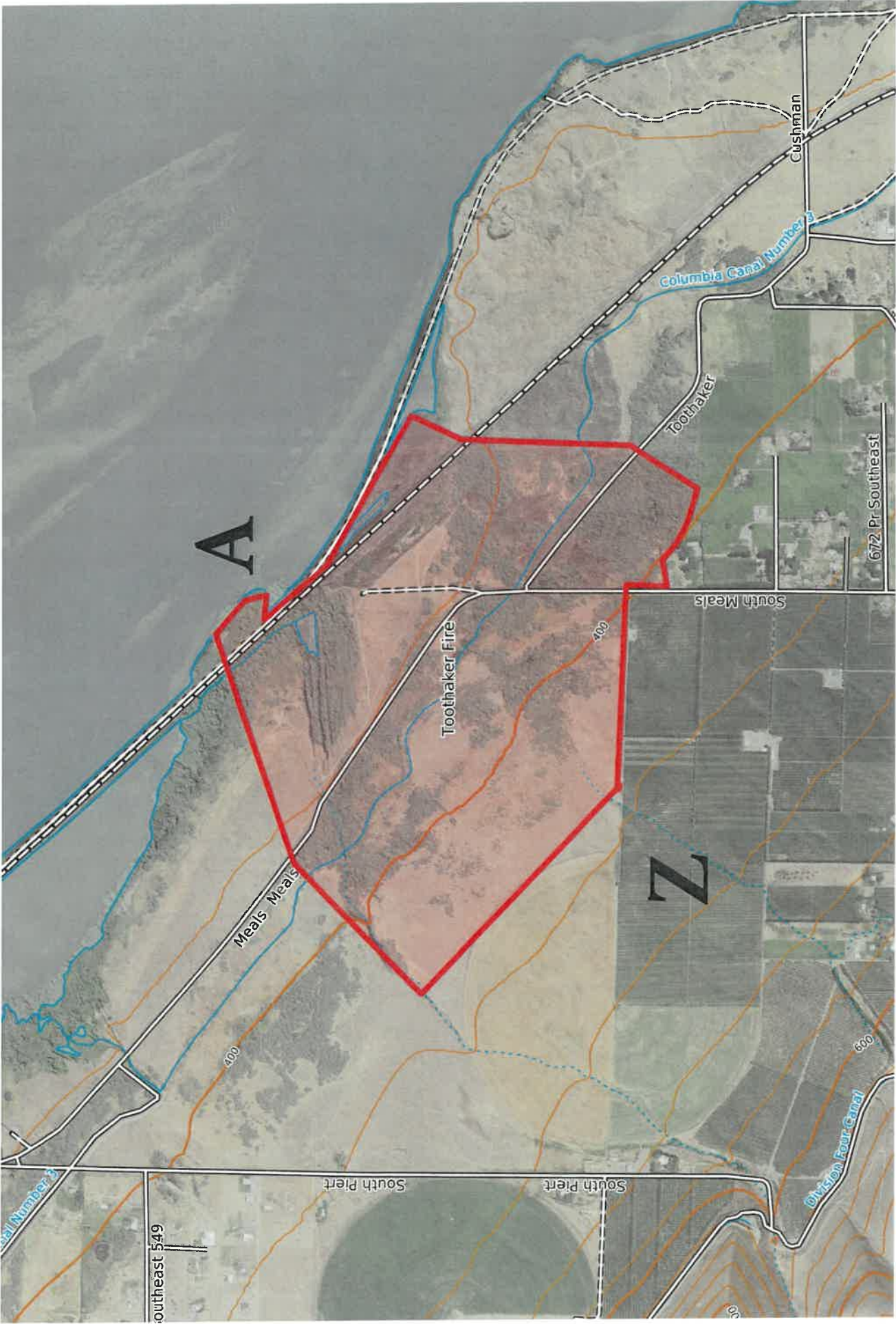
<b>8. Communications</b>								
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes
Fire 2	1	REPEATER						See ICS 205
VTAC11	2	TACTICAL						See ICS 205
DNR A/G1	13	TACTICAL						See ICS 205

<b>9. Prepared by: Name:</b>	Ryan Scharnhorst	RESL	Signature: _____
<b>ICS 204</b>	Date/Time: 8/18/2023	2200	Personnel Count: 19









Mercator Projection  
 WGS84  
 UTM Zone 11T  


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							
Mode: W=Wideband Analog, N=Narrowband Analog, D=Digital, M=Mixed							
Channel	Function	Frequency	Tone	Mode	Assignment	Remarks	
1	FIRE 2	RX: 151.3550		N	ALL INCIDENT	COMMAND CHANNEL	
		TX: 159.3150	71.9				
2	VTAC11	RX: 151.1375	156.7	N	DIV	TACTICAL CHANNEL	
		TX: 151.1375	156.7				
3	VTAC12	RX: 154.4525	156.7	N	DIV	TACTICAL CHANNEL	
		TX: 154.4525	156.7				
4	VTAC13	RX: 158.7375	156.7	N	DIV	TACTICAL CHANNEL	
		TX: 158.7375	156.7				
5	VTAC14	RX: 159.4725	156.7	N	DIV	TACTICAL CHANNEL	
		TX: 159.4725	156.7				
6	FIRE 1	RX: 155.3100		N	SECOMM DISPATCH CENTER	LOCAL	
		TX: 155.6100	100.0				
7	REDNET	RX: 153.8300		N	INTER OP	BACK UP COMMAND CHANNEL	
		TX: 153.8300					
8	BLANK	RX:		N			
		TX:					
9	WEATHER	RX: 162.4500	0.0	W	WEATHER/RICHLAND	WEATHER	
		TX: 0.0000	0.0				
10	WEATHER	RX: 162.4000	0.0	N	WEATHER/PENDLETON	WEATHER	
		TX: 0.0000	0.0				
11	A/G 78	RX: 168.5750	0.0	N	AIR TO GROUND	BENTON PRIMARY	
		TX: 168.5750	0.0				
12	A/G 40	RX: 167.4500	0.0	N	AIR TO GROUND		
		TX: 167.4500	0.0				
13	DNR A/G1	RX: 159.2700	103.5	N	AIR TO GROUND		
		TX: 159.2700	103.5				
14	DNR A/G2	RX: 151.2875	103.5	N	AIR TO GROUND		
		TX: 151.2875	103.5				
15	VMED29	RX: 155.3475		N	EMERGENCY MEDIVAC		
		TX: 155.3475	156.7				
16	BLANK	RX:		N	BLANK	BLANK	
		TX:					

5. Prepared by (Communications Unit)

Paul Carlyle INCM

### SAFETY MESSAGE/PLAN (ICS 208)

<b>1. Incident Name:</b> Toothakre	<b>2. Operational Period:</b>	Date From: 8/18/23 Time From: 0600	Date To: 8/18/23 Time To: 1800
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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 your supervisor or safety.**

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<b>5. Prepared By:</b> Mike Harris	Position/Title: SOFR	Signature: _____
ICS 208	Date/Time: 8/17/2023 / 2030	

## MEDICAL PLAN (ICS 206)

<b>1. Incident Name:</b> <p style="text-align: center;">Toothaker</p>	<b>2. Operational Period:</b> Date From: 8/19/23 Date To: 8/19/23 Time From: 0600 Time To: 1800
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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 Helipad		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><b>Line Emergency</b> 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"> <li>1. Closest EMS resource</li> <li>2. Communications Unit</li> </ol> <p>- Communications Unit Contacts:</p> <ol style="list-style-type: none"> <li>1. Ground or Air ambulance as requested.</li> <li>2. Operations</li> <li>3. Safety</li> <li>4. Medical Unit</li> </ol> <p>- Division Supervisor or designee will serve as point of contact and run medical emergency on assigned channel.</p> <ol style="list-style-type: none"> <li>1. A pre-assigned tactical frequency (i.e. CALCORD) should be used for IWI and only for duration of the emergency.</li> </ol> <p>- Communications Unit will clear the Command channel for emergency traffic as needed for duration of the need.</p> <p><b>Camp Emergency</b> 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"> <li>1. Communications</li> <li>2. Safety</li> <li>3. Logistics</li> <li>4. Operations</li> <li>5. Crew Supervisor</li> <li>6. Comp/Claims</li> </ol>	<p><b>Injury Reporting Procedures</b></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><b>All Emergencies - Secure the area and identified witnesses for later investigation. Keep accurate log of events.</b></p>

Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.

<b>7. Prepared by (Medical Unit Leader):</b>	Signature: _____
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<b>8. Approved by (Safety Officer):</b> <p style="text-align: center;">Mike Harris</p>	Signature: _____
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ICS 206	NIMS IAP	Date/Time: _____
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# 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</b> Life or limb threatening injury or illness. Evacuation need is <b>IMMEDIATE</b> <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° - 3° burns more than 4 palm sizes, heat stroke, disoriented.</i> <input type="checkbox"/> <b>YELLOW / PRIORITY 2</b> Serious Injury or illness. Evacuation may be <b>DELAYED</b> if necessary. <i>Ex: Significant trauma, unable to walk, 2° - 3° burns not more than 1-3 palm sizes.</i> <input type="checkbox"/> <b>GREEN / PRIORITY 3</b> Minor Injury or illness. <b>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.