

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: Toothaker	2. Operational Period:	Date From: 8/18/2023	Date To: 8/18/2023
		Time From: 0600	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: 8/18/2023 Time From: 0600		Date To: 8/18/2023 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		Staging Area			
Liaison Officer		Branch	I		
4. Agency/Organization Representatives:		Division/Group	A	Cooke	
Agency/Organization	Name	Division/Group	Z		
Benton Co FD1	Lonnie Click	Division/Group			
WSP	Bill Slosson	Division/Group			
		Branch	II		
		Division/Group			
		Division/Group			
		Division/Group			
		Division/Group			
		Branch	III		
		Division/Group			
		Division/Group			
		Division/Group			
		Division/Group			
		Branch	IV		
		Division/Group			
		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		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		8. Finance/Administration Section:			
Chief	Josh Ambrose	Chief			
Supply Unit		Time Unit			
Facilities Unit		Procurement Unit			
Ground Support Unit		Comp/Claims Unit			
Communications Unit		Cost Unit			
Medical Unit					
Prepared By: Name: Ryan Scharnhorst		Position/Title: PSC		Signature: 	
ICS 203		Date/Time: 8/17/2023 2300 hours		<small>NIMS IAP</small>	



Fire Weather Forecast



FORECAST NO: 1

NAME OF FIRE: Toothaker Fire

PREDICTION FOR: August 18, 2023

SIGNED: 

TIME/DATE ISSUED: August 17, 2023 @ 2300

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.

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: <p style="text-align: center; font-size: 1.2em;">Toothaker</p>	2. Operational Period: Date From: 08/18/23 Date To: 08/18/23 Time From: 0600 Time To: 1800	3. Branch <p style="text-align: center; font-size: 1.5em;">I</p>	Division <p style="text-align: center; font-size: 1.5em;">A</p>
		Page 1 of 1	Alpha

4. Operations Personnel:

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

**** Resources Below in Bold are 12 Hour ****

5. Resources Assigned:	EMT	LWD	Leader	Personnel	Request #	Hours	Reporting Location
O-2109 STEN	X		Cooke 360-259-5890	1			
E-2110 ENG5 B85	X		Hause	2			
E-2111 ENG6 B51	X		Gluck	2			
E-2112 ENG5 B41	X		Neumeier	2			
E-2113 ENG6 B35	X		Spickelmire	2			
E-2115 WTS2 T1-2	X		Fox	1			

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:

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:

Personnel Count: 10

ICS 204 Date/Time: 8/17/2023 2200

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: Toothaker	2. Operational Period: Date From: 08/18/23 Date To: 08/18/23 Time From: 0600 Time To: 1800	3. Branch I	Division Z
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4. Operations Personnel:		Page 1 of 1	Zulu
Operations Section Chief: Leonard Johnson Branch Director: Division/Group Supervisor:	Night Ops: Branch Safety: Air Attack:		

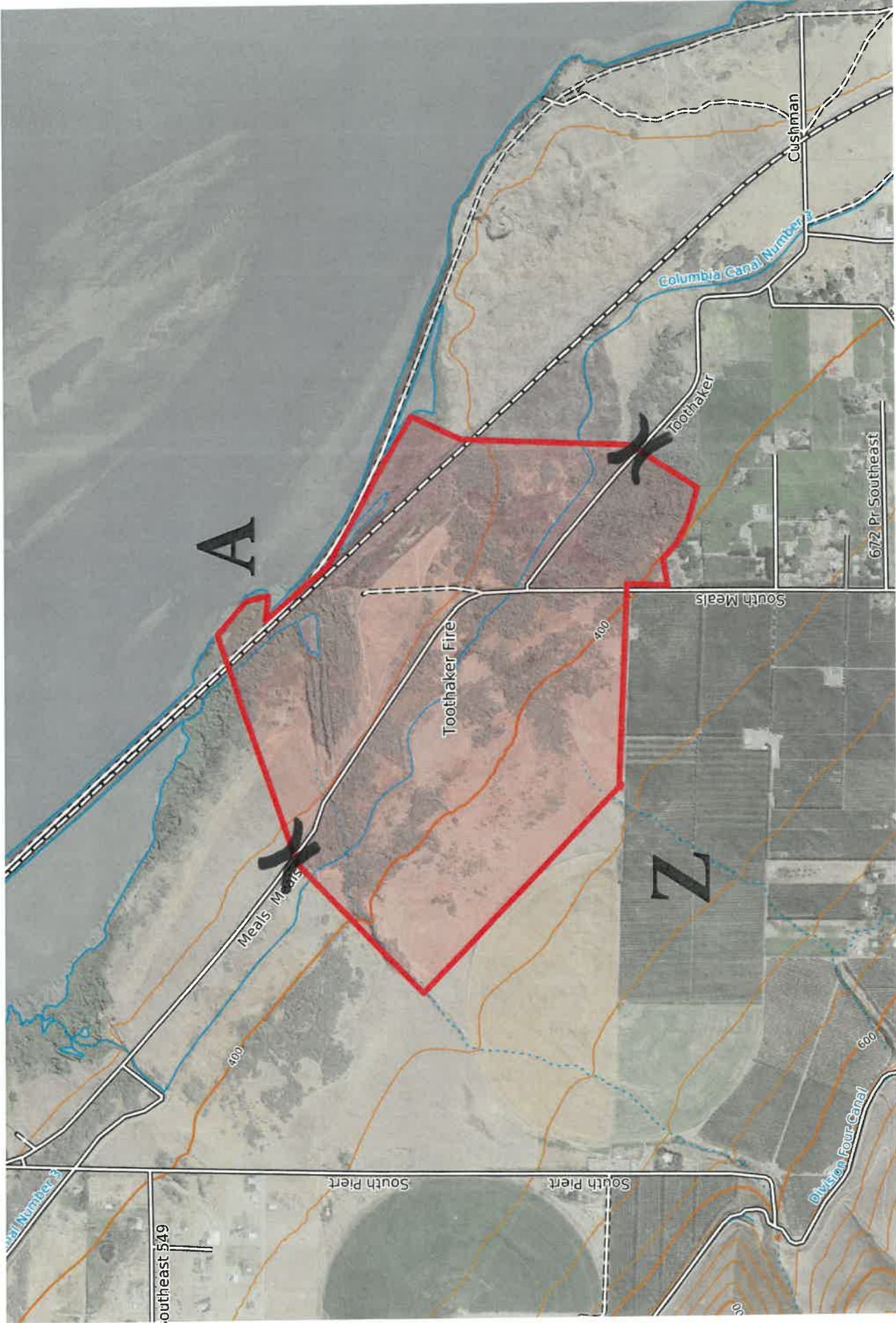
5. Resources Assigned:		** Resources Below in Bold are 12 Hour **						
Resource Identifier	EMT	LWD	Leader	Personnel	Request #	Hours	Reporting Location	

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
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DNR A/G1	13	TACTICAL						See ICS 205

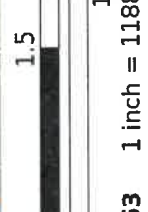
9. Prepared by: Name:	Ryan Scharnhorst	RESL	Signature:
ICS 204	Date/Time: 8/17/2023 2200	Personnel Count:	0



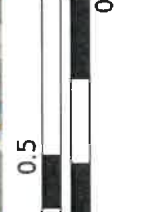
2.5 km
1.5 mi



1.0
1 inch = 1188 feet



Scale 1:14253



Scale 1:14253

Mercator Projection
WGS84
UTM Zone 11T
CALTOPO

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	Frequency	Tone	Mode	Assignment	Remarks	
1	FIRE 2	RX: 151.3550	71.9	N	ALL INCIDENT	COMMAND CHANNEL	
		TX: 159.3150					
2	VTAC11	RX: 151.1375	156.7	N	DIV	TACTICAL CHANNEL	
		TX: 151.1375					
3	VTAC12	RX: 154.4525	156.7	N	DIV	TACTICAL CHANNEL	
		TX: 154.4525					
4	VTAC13	RX: 158.7375	156.7	N	DIV	TACTICAL CHANNEL	
		TX: 158.7375					
5	VTAC14	RX: 159.4725	156.7	N	DIV	TACTICAL CHANNEL	
		TX: 159.4725					
6	FIRE 1	RX: 155.3100	100.0	N	SECOMM DISPATCH CENTER	LOCAL	
		TX: 155.6100					
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					
10	WEATHER	RX: 162.4000	0.0	N	WEATHER/PENDLETON	WEATHER	
		TX: 0.0000					
11	A/G 78	RX: 168.5750	0.0	N	AIR TO GROUND	BENTON PRIMARY	
		TX: 168.5750					
12	A/G 40	RX: 167.4500	0.0	N	AIR TO GROUND		
		TX: 167.4500					
13	DNR A/G1	RX: 159.2700	103.5	N	AIR TO GROUND		
		TX: 159.2700					
14	DNR A/G2	RX: 151.2875	103.5	N	AIR TO GROUND		
		TX: 151.2875					
15	VMED29	RX: 155.3475	156.7	N	EMERGENCY MEDIVAC		
		TX: 155.3475					
16	BLANK	RX:		N	BLANK	BLANK	
		TX:					

5. Prepared by (Communications Unit)

Paul Carlyle INCM

SAFETY MESSAGE/PLAN (ICS 208)

1. Incident Name: Toothakre	2. Operational Period:	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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5. Prepared By: Mike Harris	Position/Title: SOFR	Signature: _____
ICS 208	Date/Time: 8/17/2023 / 2030	

MEDICAL PLAN (ICS 206)

1. Incident Name: <p style="text-align: center;">Toothakre</p>		2. Operational Period: Date From: 8/18/23 Date To: 8/18/23 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		911	BLS				
Kennewick FD		911	ALS				
LifeFlight Network		800-521-2444	ALS				
5. Hospitals:							
Hospital Name	Address, Lat & Long Helipad	Contact Number(s)/ Frequency	Travel Time		Trauma Center	Burn Center	Helipad
			Air	Ground			
Kennewick General Hospital	900 Auburn St S, Kennewick, 99336, Lat/Long: 46.1992454556, -119.119216691	(509) 586-6111	00:02		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		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		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							
Line Emergency 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 IWM and only for duration of the emergency. - Communications Unit will clear the Command channel for emergency traffic as needed for duration of the need.				Injury Reporting Procedures Nature of Injury: _____ Location of Patient: _____ Point of Contact: _____ Transportation Requested by: Air ___ Ground ___ Point of Pick-Up: _____ Lat: _____ Long: _____ Patient Unit ID: _____ Is an EMT with Patient: Yes ___ No ___ Age: _____ Sex: Male ___ Female ___			
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				All Emergencies - Secure the area and identified witnesses for later investigation. Keep accurate log of events.			
<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): <p style="text-align: center;">Mike Harris</p>				Signature: _____			
ICS 206		Date/Time:					
NIMS IAP							

UNIT LOG (ICS 214)

1. Incident Name: <p style="text-align: center;">Toothakre</p>	2. Operational Period:	Date From:	8/18/23	Date To:	8/18/23
		Time From:	0600	Time To:	1800

3. Unit Name/Designators	4. Unit Leader (Name and ICS Position)
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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
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MEDICAL PLAN (ICS 206 WF)

Controlled Unclassified Information//Basic

Medical Incident Report																													
<p>FOR A NON-EMERGENCY INCIDENT, WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY.</p> <p>FOR A MEDICAL EMERGENCY: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.</p>																													
<p>Use the following items to communicate situation to communications/dispatch.</p>																													
<p>1. CONTACT COMMUNICATIONS / DISPATCH (Verify correct frequency prior to starting report) <i>Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."</i></p> <p>2. INCIDENT STATUS: Provide incident summary (including number of patients) and command structure. <i>Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree. Requesting air ambulance to Forest Road 1 at (Lat./Long.) This will be the Trout Meadow Medical, IC is TFLD Jones. EMT Smith is providing medical care."</i></p>																													
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^o - 3^o 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^o - 3^o 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	<p><i>Brief Summary of Injury or Illness</i> <i>(Ex: Unconscious, Struck by Falling Tree)</i></p>																												
Transport Request	<p><i>Air Ambulance / Short Haul/Hoist</i> <i>Ground Ambulance / Other</i></p>																												
Patient Location	<p><i>Descriptive Location & Lat. / Long. (WGS84)</i></p>																												
Incident Name	<p><i>Geographic Name + "Medical"</i> <i>(Ex: Trout Meadow Medical)</i></p>																												
On-Scene Incident Commander	<p><i>Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)</i></p>																												
Patient Care	<p><i>Name of Care Provider</i> <i>(Ex: EMT Smith)</i></p>																												
<p>3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient as applicable (start with the most severe patient)</p> <p>Patient Assessment: See IRPG page 106</p> <p>Treatment:</p>																													
<p>4. TRANSPORT PLAN: Evacuation Location (if different): (Descriptive Location (drop point, intersection, etc.) or Lat. / Long.) Patient's ETA to Evacuation Location: _____</p> <p>Helispot / Extraction Site Size and Hazards: _____</p>																													
<p>5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS: <i>Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication</i></p>																													
<p>6. COMMUNICATIONS: Identify State Air/Ground EMS Frequencies and Hospital Contacts as applicable</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Function</th> <th>Channel Name/Number</th> <th>Receive (RX)</th> <th>Tone/NAC *</th> <th>Transmit (TX)</th> <th>Tone/NAC "</th> </tr> </thead> <tbody> <tr> <td>COMMAND</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>AIR-TO-GRND</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>TACTICAL</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						Function	Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC "	COMMAND						AIR-TO-GRND						TACTICAL					
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TACTICAL																													
<p>7. CONTINGENCY: Considerations: If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead.</p>																													
<p>8. ADDITIONAL INFORMATION: Updates/Changes, etc.</p>																													
<p>REMEMBER: Confirm ETA's of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.</p>																													