

**Blue River 2 Fire PAM9LN (1502) AZ-SCA-002036**  
**Valley Fire PAM9LP (1502) AZ-SCA-002037**

**San Carlos Agency**



**SWAIMT 4 – Incident Commander – Carl Schwope**

**Operational Period:**  
**Friday July 17, 2020 0600 – 2100**



**For Nighttime Emergencies  
Contact Communications on Command or  
310-617-4289/310-617-5792**



IAP



Maps



Inciweb

## INCIDENT OBJECTIVES (ICS 202)

<b>1. Incident Name:</b>		<b>2. Operational Period:</b>	
BLUE RIVER 2 / VALLEY		Date/Time From: 07/17/2020 0600      FRI	Date/Time To: 07/17/2020 2100      FRI
<b>3. Objective(s):</b>			
<u>Objectives</u>			
<p>-Contain the Blue River 2 fire south of the 1400/1500 road, east of Bear Canyon, and west of Ash Creek Ranch and Military Trail.</p> <p>-Contain the Valley fire east of Talkalai Lake, North of Mount Triplets and the Gila Mountains, and west of Ash Creek Ranch and Military Trail.</p> <p>-Minimize adverse fire affects to the values at risk.</p> <p>-Keep agency management, San Carlos Apache Tribal Council, San Carlos Apache Tribal members and neighbors informed on fire updates.</p>			
<u>Requirements</u>			
<p>-Ensure all actions reflect a commitment to firefighter and public safety through the application and implementation of sound risk management.</p> <p>-Utilize full suppression and point protection strategies.</p> <p>-Resources will maintain "modules as one" separation</p> <p>-Masks will be required in meetings and briefings, and when interacting in close proximity (less than 6 feet) with individuals outside your "module as one".</p> <p>-Provide for initial attack within the WFDSS planning area. Provided support for new fires and be prepared to assume management of emerging fires on the San Carlos Apache Indian Reservation.</p> <p>-Manage the incident with as little environmental damage as possible, utilizing Resource Advisors for the San Carlos Agency.</p> <p>-Follow COVID-19 Tribal orders.</p> <p>-Manage incident costs in a fiscally responsible manner.</p> <p>-Be creative and exercise good judgement in decision-making.</p> <p>-Only commit responders to operations where and when there is a high probability of success.</p>			
<b>4. Operational Period Command Emphasis:</b>			
At the end of the day people won't remember what you said or did, they will remember how you made them feel.			
<b>General Situational Awareness:</b>			
Possible lightning. Eyes up to the sky and on the weather.			
<b>5. Site Safety Plan Required?</b> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
<b>Approved Site Safety Plan(s) Located at:</b>			
<b>6. Incident Action Plan</b> (the items checked below are included in this Incident Action Plan):			
<input checked="" type="checkbox"/> ICS 202	<input type="checkbox"/> ICS 207	Other Attachments:	
<input checked="" type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 208	<input checked="" type="checkbox"/> TRAINING _____	
<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> _____	
<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart	<input type="checkbox"/> _____	
<input type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<input type="checkbox"/> _____	
<input checked="" type="checkbox"/> ICS 206			
<b>7. Prepared by:</b> RUTH KOHLER	<b>Position/Title:</b> PLANNING SECTION CHIEF	<b>Signature:</b>	
<b>8. Approved by Incident Commander:</b>		<b>Signature:</b>	
<b>ICS 202</b>	<b>IAP Page</b>	<b>Date/Time:</b>	

## Blue Creek 2 and Valley Fire

### Values at Risk

- Incident Personnel
- Public
- Commercial and Non-Commercial Pine Forests
- Acorn harvest areas
- Endangered Species Habitat
- Blue River Camp
- Dehorn Ranch House
- Cultural Sites

## ORGANIZATION ASSIGNMENT LIST (ICS 203)

<b>1. Incident Name:</b>		<b>2. Operational Period:</b>	
BLUE RIVER 2 / VALLEY		Date/Time From: 07/17/2020 0600      FRI	Date/Time To: 07/17/2020 2100      FRI
<b>3. Incident Commander(s) and Command Staff:</b>		<b>7. Operations Section:</b>	
IC/UC	CARL SCHWOPE AARON HULBURD (T)	PLANNING OPS	BUCK WICKHAM
SAFETY OFFICER	ELIOT PICKETT / ERIC BROWN (T)	FIELD OPS	EDDIE BACA
INFORMATION OFFICER	BILL MORSE / MINDI LEHEW	<b>Branch</b>	<b>BLUE RIVER 2</b>
LIAISON OFFICER	GORDON WIGMAN	DIVISION/GROUP	D      QUENTIN JOHNSON JUSTIN HENDERSON
MEDICAL UNIT	ROBERT KEEGAN	DIVISION/GROUP	F      TRAVIS FULLER DANON JOHNSON (T)
COVID OPS	BARRY GREEN	DIVISION/GROUP	A/Y      JOSH WILLIAMS FERNANDO HENRY (T)
<b>4. Agency/Organization Representative(s):</b>		DIVISION/GROUP	IA      SHUMATE, RUSS
<b>Agency/Organization</b>	<b>Name</b>	<b>Branch</b>	<b>VALLEY</b>
AA	NONA TUCHAWENA	DIVISION/GROUP	C/E      EVANS, LATHE CARBAJAL, RYAN (T)
AREP	CLARK RICHINS	DIVISION/GROUP	B/Q      ENGLAND, CLYDE
ACTING REG	CARLOS NOSIE	DIVISION/GROUP	
FIRE PROGRAM MGR	DAN PITTERLE	DIVISION/GROUP	
FMO	DUANE CHAPMAN	DIVISION/GROUP	
<b>5. Planning Section:</b>		<b>7b. Air Operations Branch:</b>	
CHIEF	RUTH KOHLER / DANIEL MOORE (T)	AIR OPS BRANCH DIRECTOR	GALEN YOUNG
RESOURCES UNIT	CONNIE VAN DRIEL VICTORIA PAYNE; BRANDON PADRON (T)	AIR ATTACK SUPERVISOR	
SITUATION UNIT	THOMAS SKINNER JOSH GOLDSTEIN (T)	AIR SUPPORT SUPERVISOR	CHARLIE NIXON
DOCUMENTATION UNIT	PHILIP SETTLES	HELICOPTER COORDINATOR	
DEMOBILIZATION UNIT	JAMES COOLEY	<b>8. Finance/Administration Section:</b>	
FIRE BEHAVIOR ANALYST	BYRON KIMBALL	CHIEF	SCOTT TURNER TONY BEARD (T)
HUMAN RESOURCE SPECIALIST	DEBRA PACKARD	TIME UNIT	MICHELLE CARRIAGA TESSA TEEMS (T)
TRAINING SPECIALIST	ANN HUTCHINSON	EQTR	LAURI BAILIE
GIS SPECIALIST	AARON SEIFERT ZACH DRISCOLL (T)	PTRC	ANNDRIA QUINTANA
TECHNOLOGY SUPPORT SPECIALIST	BRUCE JULAGAY	COMPENSATION UNIT	SELINA BLISS (T)
INCIDENT METEOROLOGIST	ROYCE FONTENOT	COST UNIT	CYNTHIA SULLIVAN (T) SONYA YARA (T)
SOPL	DANA BAGNOLI	FINANCE DOCUMENTATION	BIANCA SPILDE
<b>6. Logistics Section:</b>			
CHIEF	TOM DAUENHAUER MARK DEL GIORGIO (T)		
SUPPLY UNIT	DONALD YEE		
BASE CAMP MANAGER	TRAVIS LARGENT		
GROUND SUPPORT UNIT	ED QUINN WALT MILLER		
COMMUNICATIONS UNIT	MIKE HANNEMANN		
FOOD UNIT	RONALD WEIR ED FREED		
<b>9. Prepared By:</b>	<b>Name:</b> CONNIE VAN DRIEL	<b>Position/Title:</b> RESL	<b>Signature:</b>
ICS 203	IAP Page	<b>Date/Time:</b> 07/16/2020 0845	



# FIRE BEHAVIOR FORECAST

<b>FORECAST NUMBER: 3</b>	<b>TYPE OF FIRE: Wildland</b>
<b>FIRE NAME: Blue River 2/Valley</b>	<b>OPERATIONAL PERIOD: 07/17/2020 0600-2200</b>
<b>DATE ISSUED: 07/16/2020</b>	<b>TIME ISSUED: 2100</b>
<b>UNIT: San Carlos Agency, BIA</b>	<b>SIGNED: /s/ Byron R. Kimball</b>
	<b>Typed/printed: Byron R. Kimball FBAN</b>

## INPUTS

### WEATHER SUMMARY: Strong Potential for Afternoon Thunderstorms!!!!

Sky/weather.....Partly cloudy. Mostly cloudy with widely scattered dry thunderstorms in the afternoon.

Max temperature.....96 to 100 degs.

Min humidity.....15 to 18 pct.

20-foot Winds.....Ridges W 3-5 mph. After 1400: W 15-17 with gusts to 22 mph.

Valleys: W 2-4, After 1400: W9-12 mph with gusts to 17

LAL.....2.

CWR.....20 percent in the afternoon.

Haines Index.....4 or very low potential

**Please refer to the Incident Spot Weather Forecast for specifics on fire weather**

## OUTPUTS

### FIRE BEHAVIOR

**GENERAL:** Fire activity is minimal across both fires, with light fuels responding the good overnight RH recovery and increasing atmospheric moisture. Look for activity to be relatively reduced in the morning, beginning to pick up just after noon and building into the afternoon. ERCs, while below 90% are at historical maximums for this time of year. Potential is still there for aggressive fire behavior with rapid ROS if conditions align, either on the fire line or on a new initial attack.

Rate of Spread: 20 to 30 ch/hr

Flame Length: 4 – 8 ft

Mid flame windspeed above 5 mph. will significantly increase the ROS and FL for these fuels.

Predictions are made for worst case scenario at peak of burn period. Observed behavior may be significantly less.

### SPECIFIC:

#### Valley

Heat remains within the body of the fire. Fire will continue to fall off into the San Carlos. Interior heat may continue to fill in and clean up any green pockets.

#### Blue River 2

Minimal movement is expected today, with majority of fire cooling off nicely. Eastern edge of the fire is most likely to be holding heat in the area from Natanes Creek up to Kidde Tank.

### AIR OPERATIONS:

Thunderstorms during the height of the burn period may hinder Aircraft Operations. Use of aircraft early in the shift may prove more effective.

## SAFETY

**Thunderstorms imply strong, gusty downdrafts. These could seriously impact the fire direction and ROS. Make sure to pay attention to the sky and have someplace to go if downdrafts and outflows strike.**

**Division/Group Assignment List (ICS 204 WF)**  
**Controlled Unclassified Information//Basic**

<b>1. Incident Name:</b>				<b>3.</b>		
BLUE RIVER 2 / VALLEY				<b>BLUE RIVER 2</b>	<b>Division/Group:  A / Y</b>	
<b>2. Operational Period:</b>						
Date/Time From: 07/17/2020 0600 FRI		Date/Time To: 07/17/2020 2100 FRI				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		EDDIE BACA BUCK WICKHAM		<b>BRANCH DIRECTOR</b>		
<b>DIVISION/GROUP SUPERVISOR</b>		JOSH WILLIAMS FERNANDO HENRY (T)		<b>AIR ATTACK SUPERVISOR</b>		
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC1 MORMON LAKE C-4		07/28	SARA SWEENEY	20	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000
HC2I RIO GRANDE C-3		07/28	STEVEN GRIEGO	19	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000
ENG6 TIMBER RIDGE E-2		07/28	JEFF TODD	4	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000
ENG3 VULCAN E-7 *		07/27	J.STOUT	3	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000
SOF2 O-1.16		07/29	ROBERT BERTOLINA	1	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000
<b>6. Control Operations/Work Assignments:</b>						
<p><b>Task:</b> Monitor line in division to ensure fire edge is holding, use aerial resources ad needed. Maintain module of one.</p> <p><b>Purpose:</b> Prevent fire from reigniting minimize mop up</p> <p><b>End State:</b> Fire edge has cooled and held.</p>						
<b>7. Special Instructions:</b>						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	1	166.7250	123.0	166.7250	123.0	
COMMAND	7	170.4500	123.0	168.1000	123.0	
COMMAND	8	170.0125	123.0	165.2500	123.0	
AIR TO GROUND	10	168.4000		168.4000		
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
VICTORIA PAYNE RESL (T)			RUTH KOHLER PSC2		07/16/2020	2100

**Division/Group Assignment List (ICS 204 WF)**  
**Controlled Unclassified Information//Basic**

<b>1. Incident Name:</b>			<b>3.</b>			
BLUE RIVER 2 / VALLEY			<b>Branch:</b>		<b>Division/Group:</b>	
<b>2. Operational Period:</b>			<b>BLUE RIVER 2</b>		<b>D</b>	
Date/Time From: 07/17/2020 0600 FRI	Date/Time To: 07/17/2020 2100 FRI					
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		EDDIE BACA BUCK WICKHAM		<b>BRANCH DIRECTOR</b>		
<b>DIVISION/GROUP SUPERVISOR</b>		QUENTIN JOHNSON JUSTIN HENDERSON (T)		<b>AIR ATTACK SUPERVISOR</b>		
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
HC1 MT. TAYLOR C-3	07/28	CHRISTIAN BRASHEARS	18	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
HC2I SAN CARLOS C-2	07/26	WAYNE KEY	19	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
HC2 SAN CARLOS FIRE USE MODULE	07/26	CHRISTINE THOMPSON	11	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
HC2 SAN CARLOS FIRE MODULE	07/26	MICHAEL GUTTIEREZ	8	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
ENG3 NESBITT 313 E-5	07/27	VAS NAIKER	3	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
WTS2 ASPLIN E-6	07/26	JEFF BRUMBAUGH	2	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
TFLD O-4	07/29	BEN ROCHE	1	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
AMBU #1 E-8	07/28	JOHN O'HARA / LEVI GARDNER	2	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
REM #1 O-6	07/25	JAMIE INGRAO	4	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
SOF2 O-1.16	07/29	ROBERT BERTOLINA	1	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
<b>6. Control Operations/Work Assignments:</b>						
<b>Task:</b> Recon and construct line as direct as safely possible. Use aerial resources as needed for suppression and recon. Maintain module of one.						
<b>Purpose:</b> Limit growth as much as possible, minimize resource impacts.						
<b>End State:</b> Fire spread stopped with minimal impacts to resources.						
<b>7. Special Instructions:</b>						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	3	168.0500	123.0	168.0500	123.0	
COMMAND	7	170.4500	123.0	168.1000	123.0	
COMMAND	8	170.0125	123.0	165.2500	123.0	
AIR TO GROUND	10	168.4000		168.4000		
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
VICTORIA PAYNE RESL (T)			RUTH KOHLER PSC2		07/16/2020	2100



**Division/Group Assignment List (ICS 204 WF)**  
Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>			<b>3.</b>			
BLUE RIVER 2 / VALLEY			<b>Branch:</b>		<b>Division/Group:</b>	
<b>2. Operational Period:</b>			<b>BLUE RIVER 2</b>		<b>F</b>	
Date/Time From: 07/17/2020 0600 FRI	Date/Time To: 07/17/2020 2100 FRI					
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		EDDIE BACA BUCK WICKHAM		<b>BRANCH DIRECTOR</b>		
<b>DIVISION/GROUP SUPERVISOR</b>		TRAVIS FULLER DANON JOHNSON (T)		<b>AIR ATTACK SUPERVISOR</b>		
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
HC1 GLOBE C-6	07/25	DREW MAXWELL	20	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
HC1 BLUE RIDGE C-8	07/28	MARK ADAMS	20	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
HC1 STANISLAUS C-5	07/28	SHAWN BAKER	20	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
ENG6 CAPSTONE E-3	07/28	RODNEY MABRY	3	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
WTT2 DYNAMITE E-9	07/28	JORDAN TIBBALS	2	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
DOZ SCAT DOZER #2	07/26	DUSTIN CROMWELL	1	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
GRDR SCAT	07/26	DUSTIN CROMWELL	1	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
MEDIC # 1 O-5.1 / O-5.2	07/15	JEFF PURINTON EMTF / MILES LAMBDIN EMPF	2	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
SOF2 O-1.16	07/29	ROBERT BERTOLINA	1	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
<b>6. Control Operations/Work Assignments:</b>						
<p><b>Task:</b> Recon and construct line as direct as safely possible. Use aerial resources as needed for suppression and recon. Maintain module of one.</p> <p><b>Purpose:</b> Limit growth as much as possible, minimize resource impacts.</p> <p><b>End State:</b> Fire spread stopped with minimal impacts to resources.</p>						
<b>7. Special Instructions:</b>						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	4	168.2000	123.0	168.2000	123.0	
COMMAND	7	170.4500	123.0	168.1000	123.0	
COMMAND	8	170.0125	123.0	165.2500	123.0	
AIR TO GROUND	10	168.4000		168.4000		
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
VICTORIA PAYNE RESL (T)			RUTH KOHLER PSC2		07/16/2020	2100

**Division/Group Assignment List (ICS 204 WF)**  
 Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>				<b>3.</b>			
BLUE RIVER 2 / VALLEY				<b>BLUE RIVER 2</b>		<b>IA</b>	
<b>2. Operational Period:</b>							
Date/Time From: 07/17/2020 0600      FRI		Date/Time To: 07/17/2020 2100      FRI					
<b>4. Operations Personnel</b>							
<b>OPERATIONS CHIEF</b>		EDDIE BACA BUCK WICKHAM		<b>BRANCH DIRECTOR</b>			
<b>DIVISION/GROUP SUPERVISOR</b>		RUSS SHUMATE		<b>AIR ATTACK SUPERVISOR</b>			
<b>5. Resources Assigned this Period</b>							
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
<b>6. Control Operations/Work Assignments:</b>							
<p><b>Task:</b> Be prepared to respond to Initial Attack fires within the WFDSS planning area.  <b>Purpose:</b> Reduce fire growth during initial attack fires.  <b>End State:</b> Respond to initial attack fires as needed.</p>							
<b>7. Special Instructions:</b>							
** Indicates Initial Attack resources							
<b>8. Division/Group Communication Summary</b>							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
TACTICAL	6	168.7750	123.0	168.7750	123.0		
COMMAND	7	170.4500	123.0	168.1000	123.0		
COMMAND	8	170.0125	123.0	165.2500	123.0		
AIR TO GROUND	10	168.4000		168.4000			
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>			<b>Date</b>	<b>Time</b>
BRANDON PADRON			RUTH KOHLER PSC2			07/16/2020	2100

## Division/Group Assignment List (ICS 204 WF)

Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>				<b>3.</b>		
BLUE RIVER 2 / VALLEY				<b>BLUE RIVER 2</b>	<b>Division/Group:  K</b>	
<b>2. Operational Period:</b>						
Date/Time From: 07/17/2020 0600 FRI		Date/Time To: 07/17/2020 2100 FRI				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		EDDIE BACA BUCK WICKHAM		<b>BRANCH DIRECTOR</b>		
<b>DIVISION/GROUP SUPERVISOR</b>		LOGAN LAWSON MARWIN DAZEN (T)		<b>AIR ATTACK SUPERVISOR</b>		
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC1 SACRAMENTO* C-5		07/28	FRANKLIN HOOPER	20	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000
HC1 SANTA FE C-4		07/25	DAVID SIMPSON	19	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000
HC2I FORT APACHE C-2		07/28	BRIAN QUINTERO	19	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000
MEDIC #3 O-46		07/28	RJ CARNRIGHT / CODY WILSON	2	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000
SOF2 O-1.16		07/29	ROBERT BERTOLINA	1	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000
<b>6. Control Operations/Work Assignments:</b>						
<p><b>Task:</b> Recon and construct line as direct as safely possible. Use aerial resources as needed for suppression and recon. Maintain module of one.</p> <p><b>Purpose:</b> Limit growth as much as possible, minimize resource impacts.</p> <p><b>End State:</b> Fire spread stopped with minimal impacts to resources.</p>						
<b>7. Special Instructions:</b>						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	5	168.2500	123.0	168.2500	123.0	
COMMAND	7	170.4500	123.0	168.1000	123.0	
COMMAND	8	170.0125	123.0	165.2500	123.0	
AIR TO GROUND	10	168.4000		168.4000		
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
VICTORIA PAYNE RESL (T)			RUTH KOLHER PSC2		07/16/2020	2100

## Division/Group Assignment List (ICS 204 WF)

Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>				<b>3.</b>			
BLUE RIVER 2 / VALLEY				<b>VALLEY</b>	Branch:		Division/Group:
<b>2. Operational Period:</b>					<b>B / Q</b>		
Date/Time From: 07/17/2020 0600      FRI		Date/Time To: 07/17/2020 2100      FRI					
<b>4. Operations Personnel</b>							
<b>OPERATIONS CHIEF</b>		EDDIE BACA RYAN CARBAJAL		<b>BRANCH DIRECTOR</b>			
<b>DIVISION/GROUP SUPERVISOR</b>		CLYDE ENGLAND		<b>AIR ATTACK SUPERVISOR</b>			
<b>5. Resources Assigned this Period</b>							
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time		
ENG6 CAPSTONE E-1	07/28		3	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000		
ENG3 J3 E-6	07/28	J.R. SCHMIDT	3	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000		
<b>6. Control Operations/Work Assignments:</b>							
<p><b>Task:</b> Monitor line in division to ensure fire edge is holding use aerial resources as needed. Maintain module of one.</p> <p><b>Purpose:</b> Prevent fire from reigniting.</p> <p><b>End State:</b> Fire edge has cooled and held.</p>							
<b>7. Special Instructions:</b>							
<b>8. Division/Group Communication Summary</b>							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
COMMAND	7	170.4500	123.0	168.1000	123.0		
COMMAND	8	170.0125	123.0	165.2500	123.0		
AIR TO GROUND	10	168.4000		168.4000			
TACTICAL	2	166.7750	123.0	166.7750	123.0		
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>	
BRANDON PADRON RESL (T)			RUTH KOHLER PSC2		07/16/2020	2100	

**Division/Group Assignment List (ICS 204 WF)**  
**Controlled Unclassified Information//Basic**

<b>1. Incident Name:</b>			<b>3.</b>			
BLUE RIVER 2 / VALLEY			<b>Branch:</b>		<b>Division/Group:</b>	
<b>2. Operational Period:</b>			<b>VALLEY</b>		<b>C / E</b>	
Date/Time From: 07/17/2020 0600	FRI	Date/Time To: 07/17/2020 2100				
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b>		EDDIE BACA BUCK WICKHAM		<b>BRANCH DIRECTOR</b>		
<b>DIVISION/GROUP SUPERVISOR</b>		LATHE EVANS RYAN CARBAJAL (T)		<b>AIR ATTACK SUPERVISOR</b>		
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
HC2I GERONIMO C-1 **	07/20	MARIO DIA	19	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
ENG6 OUTBACK E-4 **	07/28	JASON KAVA	3	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
ENG6 DUST CONTROL E-3 **	07/28	DUSTY KREBSBACH	3	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
ENG6 ARROW E-5 **	07/27	CHRIS DESROSIERS	3	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
DOZ SCAT DOZER # 1 E-61 **	07/26	THOMAS PATTEN	1	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
WTS1 310 DUST CONTROL E-8	07/27	JERRY BECKER	1	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
HEQB O-1.18 **	07/27	RICHARD ANA	1	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
AMBU #3 E-22	07/29	JOSHUA SEIGFRIED / ZACH WILSON	2	RD 1000 & 1200 JUNCTION/0700	RD 1000 & 1200 JUNCTION/2000	
<b>6. Control Operations/Work Assignments:</b>						
<b>Task:</b> Monitor line to ensure fire edge is holding. Recon potential line location in front of fire for rapid response if fire escapes, minimizing reaction time. Maintain module of one.						
<b>Purpose:</b> Hold fire in place reducing acres of footprint and potential for rapid actions if fire escapes.						
<b>End State:</b> Fire edge has cooled and held.						
<b>7. Special Instructions:</b>						
** IA - be prepared to respond to IA as necessary.						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	1	166.7250	123.0	166.7250	123.0	
COMMAND	7	170.4500	123.0	168.1000	123.0	
COMMAND	8	170.0125	123.0	165.2500	123.0	
AIR TO GROUND	10	168.4000		168.4000		
<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
BRANDON PADRON RESL (T)			RUTH KOHLER PSC2		07/16/2020	2100

# AIR OPERATIONS SUMMARY PREPARED BY: Galen Young

PREPARED DATE/TIME: 7/16/2020 1800

1. INCIDENT NAME: Blue River 2	2. OPERATIONAL PERIOD DATE: 07/17/20    START TIME: 0700    END TIME: 2000    SUNRISE: 0526    SUNSET: 1932
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<b>3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.)</b> General Aviation see and avoid, Request Aviation Resources thru Operations, AOB, or Dispatch Watch for thunderstorms and extreme winds.  Email daily aircraft costs to: 2020.blueriver2.finance@firenet.gov	<b>4. READY ALERT:</b> MEDEVAC: 8 ME  INITIAL ATTACK: 8 ME	<b>5. TFR: 0/9632</b> Freq: 125.7750 Alt: 8,000 Polygon see NOTAM Grapevine NOTAM ZAB 07/173
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6. PERSONNEL	Phone	7. FREQUENCIES:	AM	FM	8. FIXED-WING	# Avail / Type/ Make-Model / FAA N# / Base(s)
AOBD: Galen Young	575-574-8720	AIR/AIR FW: AIR/AIR RW:	125.7750 133.6250		Dip Sites:	Turkey Roost 33 32.398N 110 08.899W 5161' Bonnie Tank 33 21.125N 110 08.426W 4954' East Blue River33 29.554N 110 15.306W 4396'
ASGS: Charlie Nixon	928-606-9831	AIR/AIR RW:			Helibase:	Cutter- 33 21.222N 110 39.698W 3174' Grapevine- 33 38.216N 111 03.249W 2338' Grapevine Gate 4570
HEBM: Evan Day	406-214-2791	AIR/GRD: Pri AIR/GRD: Sec		168.4000 169.2000	Air Attack	Order through Ops, AOB, or Dispatch AA12 – Ross 4 NC -- Marvin AA Over Fire 0800, Flight Follow with PIFC
HEBM(T): Zack Long	406-207-8338	COMMAND:	RX 170.4500	Tone 123.0	Other	Dispatch 480-457-1552  HOS Trl E-53
ATGS: Doug Ross	951-288-5372		TX 168.1000	Tone 123.0		
ATGS: Jack Marvin	520-508-7310	COMMAND:	RX 170.0125 TX 165.2500	Tone 123.0 Tone 123.0		
V-MED 28 155.3400 TX T 156.7 V-MED 29 155.3475 TX T 156.7		Deck: Air Guard:		163.100 168.625 Tone 110.9		

## 9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
8 ME	3	AS 350 B3	Cutter	0800	0700	480-444-9766							
1118 MB	3	AS 350 B3	Cutter	0800	0700	575-937-5500							
0 MA	2	Bell 210	Cutter	0800	0700	801-602-2553							
7 CH	1	CH 47	Cutter	0800	0700	520-471-1880							
3 AC	1	S 64	Grape.	0800	0700	951-204-8641							

**10. TASK/MISSION/ASSIGNMENT (Type/Function includes: Air Tactical, Retardant, Recon, Personnel Transport, Water Dropping, S&R, etc.)**

TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (if applic) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT	MISSION START	FLY FROM	FLY TO
Support/Recon	Provide for aerial recon as requested and approved by Ops or AOBD.	TBD	Cutter	Fire
Water Drops /Cargo/ Personnel Transport	Provide suppression support through water drops/cargo/personnel transport as requested by Air Attack or as approved by Ops or AOBD	As needed	Cutter Grapevine	Fire
Initial Attack	Provide initial attack as requested	As Needed	Cutter	IA
PSD	Provide aerial ignition PSD to support operations and divisions.	TBD	Cutter	Fire
ATGS	Provide air tactical support as needed.	TBD	Falcon	Fire

## BLUE RIVER 2/VALLEY FIRE SAFETY MESSAGE

### **BIAS FOR ACTION**

Firefighters are highly motivated and have a can do attitude. We thrive in difficult environments and see problems as challenges to solve. This is called, *Bias for Action*. It is “normal” for us. At times, especially in the year of Covid-19 the “fire assignment” feels more “normal” than our lives back home.

<https://wildfirelessons.blog/2020/07/07/summer-camp-using-wildland-fire-assignments-to-escape-from-real-life/>

So, here we are, on the Blue River 2/Valley fire. From our bosses we hear, “Stay engaged, focus”, “and work safely and aggressively”. Sounds like a good idea! Right?

#### **WARNING SIGNS:**

- Are you driven by an overwhelming sense of urgency?
  - Is there a better, and hopefully, a safer way to carry out the mission?
  - Are you compromising LCES to carry out the assignment?
  - Is the mission too dependent on “the stars being aligned”? (Think aircraft being the key component to the mission.)
  - PLEASE TAKE A FEW MINUTES TO DISCUSS OTHER WARNING SIGNS. (Let me know what you come up with)
- 

#### **WATCH OUTS:**

**Southwest Fuels and Fire Behavior Advisory (in IAP)**

**Pre-monsoon season. Outflow winds!!**

**Lightning and heavy rain producing debris flows and flash floods (you could end up getting stuck in an area for an extended period of time)**

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*Slow and steady wins the race*

Make wise decisions today!

Eliot Pickett SOF2 / Eric Brown SOF2t



# Fuels and Fire Behavior Advisory

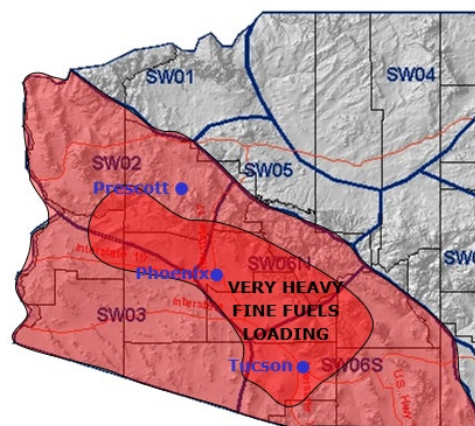
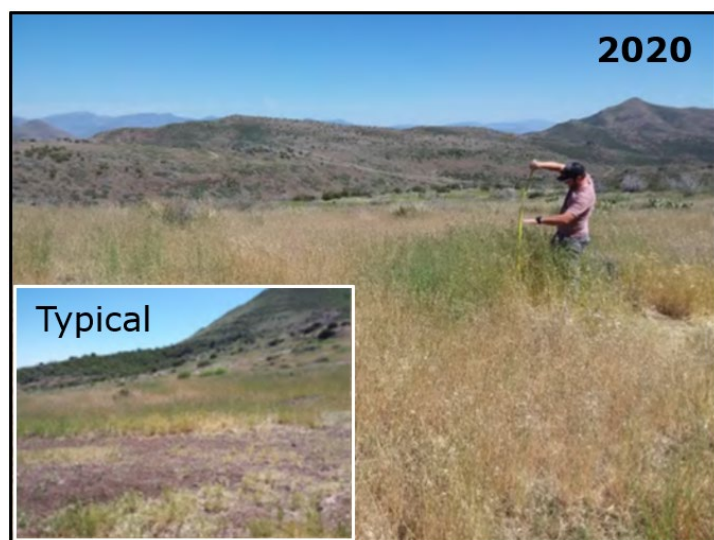
## Southwest Half of Arizona

June 25<sup>th</sup>, 2020



**Subject:** Areas of exceptional fine fuel loading across the southwest half of Arizona are combining with peak fire season heat and dryness to create dangerous fire behavior conditions.

**Discussion:** Much above normal precipitation received during the late winter and spring months resulted in a long and overly productive fine fuels growing season beneath the Mogollon Rim in Arizona. This has led to heavy and continuous fine fuels across an area which includes the Phoenix and Tucson metropolitan areas, and adjacent wildlands (see below). These fuels have fully cured and have already been contributing to the significant fire activity and behavior in recent weeks.



General Area of Concern in AZ  
PSAs SW02, SW03, SW06N, SW06S

**Difference from Normal Conditions:** Roughly 40-50% of the southwest half of Arizona (see above) is experiencing what may well be historic fine fuels loading, as assessed by both remote sensing techniques and field observations. Some of this area historically has minimal fine fuels coverage and those that do rarely see the amount and continuity exhibited in the picture above, taken in the hills north of Phoenix in May.

### Concerns to Firefighters and the Public:

- Fires are more likely than normal to both ignite and spread rapidly, with aggressive fire behavior characteristics including spotting, reduced retardant effectiveness, and higher than normal resistance to control.
- Active fire behavior will continue longer into the evening and overnight hours in fine fuels, including the potential for significant downhill fire spread due to diurnal wind patterns.
- Outflow winds from pre-monsoon thunderstorms are more likely to dictate the speed, direction and intensity of fire spread and behavior...and to do so rapidly and decisively.

### Mitigation Measures:

- Firefighters and fire management need to be aware of the general conditions and be prepared for the likelihood of extreme fire behavior, high rates of spread & resistance to control in heavy fine fuels.
- Fire management strategy/tactics need to account for active nighttime fire behavior in fine fuels and consider the capability to monitor & check potential downhill spread.
- The likelihood and motion (speed & direction) of thunderstorm activity should be obtained from weather forecasts and briefed to all operational personnel daily.

**Area of Concern:** Southwest half of Arizona. (See map above)

**Incident Radio Communications Plan (ICS205)**

<b>Incident Name:</b>	<b>BLUE RIVER 2/ VALLEY FIRE</b>	<b>Date/Time Prepared:</b>	<b>7/16/2020 1630 hrs</b>	<b>Operational Period:</b>	<b>17-Jul-20</b>
<b>Channel</b>	<b>Function</b>	<b>Frequency</b>	<b>Tones</b>	<b>Assignment &amp; Remarks</b>	
1	TAC 1	RX 166.7250 TX 166.7250	123.0	DIVISION A, C, E and Y	
2	TAC 2	RX 166.7750 TX 166.7750	123.0	DIVISION B and Q	
3	TAC 3	RX 168.0500 TX 168.0500	123.0	DIVISION D	
4	TAC 4	RX 168.2000 TX 168.2000	123.0	DIVISION F	
5	TAC 5	RX 168.2500 TX 168.2500	123.0	DIVISION K	
6	TAC 6	RX 168.7750 TX 168.7750	123.0	I/A GROUP	
7	CMD 7	RX 170.4500 TX 168.1000	123.0	OLD SUMMIT (EAST of FIRES) C-2 CMD 7 is linked to CMD 8	
8	CMD 8	RX 170.0125 TX 165.2500	123.0	HILLTOP MT. (WEST of FIRES) C-9 CMD 8 is linked to CMD 7	
9	CMD 9	RX 171.0875 TX 163.8250	123.0	FUTURE CMD REPEATER, IF NEEDED	
10	A/G PRIMARY	RX 168.4000 TX 168.4000		BLUE RIVER 2 FIRE A/G PRIMARY	
11	A/G SECONDARY	RX 169.2000 TX 169.2000		BLUE RIVER 2 FIRE A/G SECONDARY	
12	PINAL	RX 172.4250 TX 166.2375	RX 151.4 TX 162.2	PINAL MT. SAN CARLOS	
13	HILLTOP	RX 172.4250 TX 166.2375	RX 151.4 TX 173.8	HILLTOP MT. SAN CARLOS	
14	VFIRE21	RX 154.280 TX 154.280		AZ STATE MUTUAL AID	
15	VMED 28	RX 155.3400 TX 155.3400	TX 156.7	AIR AMBULANCE	
16	AIR GUARD	RX: 168.625 TX: 168.625	TX 110.9	Aircraft Emergency Frequency Use only in emergency for aircraft contact	

Prepared by: Greg Gauna

**Notes:**

1. THIS CHANNEL PLAN IS NOT TONE SELECTABLE.
2. COMMAND REPEATERS ARE LINKED SO GIVE IT A FEW MOMENTS ONCE PTT IS PUSHED TO KEY UP ALL REPEATERS BEFORE TALKING.
3. USE HUMAN REPEATERS WHEN NEEDED

# MEDICAL PLAN (ICS 206 WF)

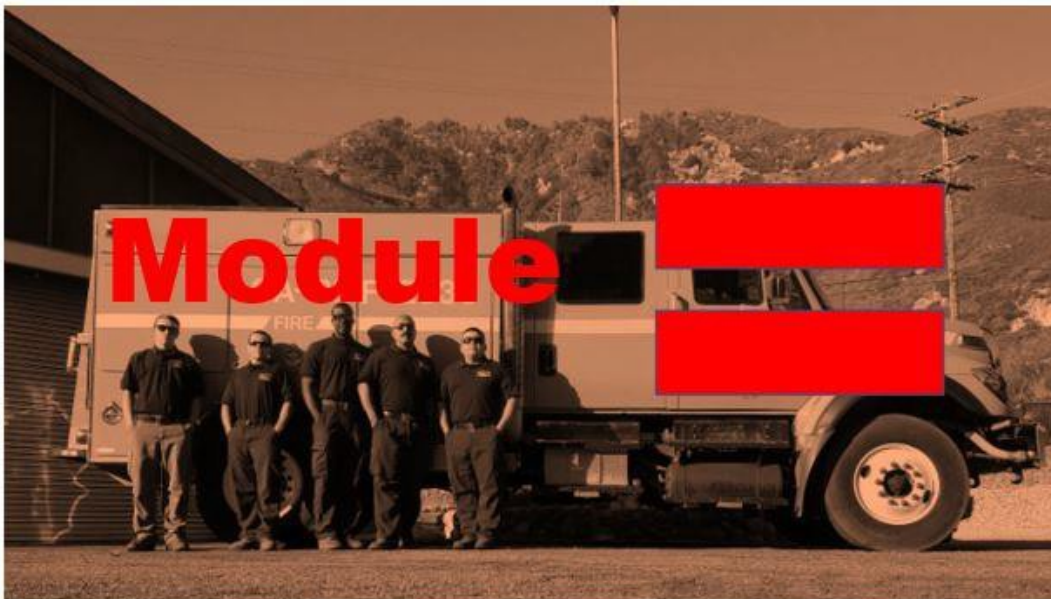
1. Incident/Project Name		2. Operational Period						
<b>Blue River2 / Valley Fire</b>		Date/Time <b>07-17-20</b> Day <b>0600-2100</b>						
3. Ambulance Services								
Name	Complete Address	Phone & EMS Frequency	Advanced Life Support (ALS) Yes No					
San Carlos EMS/Fire	St 1. 101 Medicine Way Rd Peridot, AZ & St 3 Cibecue Circle, San Carlos	Dispatched via 928-475-2388 (primary line) 928-475-2389 (secondary)	Yes					
Tri-City Fire District and Ambulance Service	Canyon Station at 1300 Jesse Hays in Globe and 4280 E. Broadway in Claypool	Dispatched via 911	Yes					
4. Air Ambulance Services								
Name	Phone	Type of Aircraft & Capability						
Air Evac (PHI Air Medical)	1-800-321-9522	Commercial Air Ambulance: A-Star. Advanced Life Support (ALS) RN & Paramedic, Day and Night Capabilities						
Native Air	1-800-642-7828	Commercial Air Ambulance: A-Star. Advanced Life Support (ALS) RN & Paramedic, Day and Night Capabilities						
DPS Ranger (Call for Availability)	1-800-247-6337	DPS Air Rescue: Bell 407. ALS Paramedic, Short Haul (Ranger 1) Hoist Capable, Day and Night Capabilities						
5. Hospitals								
Name Complete Address	GPS Datum – WGS 84 Coordinate Standard Degrees Decimal Minutes DD° MM.MMM' N - Lat DD°MM.MMM' W - Long		Travel Time From ICP Air Gnd		Phone	Helipad Yes No		Level of Care Facility
	Lat	Long						
Maricopa Medical Center (Valleywise Health Medical Center) 2601 E. Roosevelt St Phoenix, AZ 85008	Lat	N 33° 27.39'	33 min	1:40 hr	Main: 602-344-5011  ED: 602-344-5411	Yes		Level 1 Trauma  BURN CENTER
	Long	W 112° 01.46'						
	VHF	155.3400 (VMED28)  TX tone: 156.7						
HonorHealth Scottsdale Osborne Medical Center 7400 E Scottsdale Rd. Scottsdale, AZ 85251	Lat	N 33° 29.347	30 min	1:40 hr	Main: 480-882-4000  ED: 480-882-4815	Yes		Level 1 Trauma
	Long	W 111° 55.325						
	VHF							
Cobre Valley Regional Medical Center 5880 S Hospital Drive Globe AZ 85501	Lat	N 33° 24.377	NA	17 min	ED Direct: 928-402-1182 Physician patch phone: 928-425-4993	Yes		Level 4 Trauma
	Long	W 110° 49.635						
	VHF							
San Carlos Apache Healthcare 103 Medicine Way Rd Peridot, AZ 85542	Lat	N 33° 17.787	NA	30 min	928-475-1400 ED: 928-475-7300 Charge RN: 928-475-7325	Yes		Level 4 Trauma
	Long	W 110° 25.051						
	VHF							

## MEDICAL PLAN (ICS 206 WF)

4. Division	Branch   Group	Area Location Capability	***ALL TIMES APPROXIMATE***
<b>ICP</b>		EMS Responders & Capability:	Mark Keegan EMPF, Curt McKinney EMPF
		Equipment Available on Scene:	ALS KIT / BLS KIT / TRAUMA /AED /SKED/ BURN KIT, O2 KIT
		Medical Emergency Channel:	Command 7&8
		ETA for Ambulance to Scene:	15 Minutes
		Air:	33 minutes to Burn Center 30 minutes to Trauma 1 Center
		Ground:	1 hours 40 min to Burn Center 1 hours 40 to Trauma 1 Center
		Approved Helispot	
		Lat	
	Long		
<b>Salt Creek Base Camp</b>		EMS Responders & Capability:	MEDL(t): Curt Christy AMBO 2: Marcos Lopez EMTF- Damian Lay EMTF MEDIC TEAM 2: Austin Nash EMPF, Walter Webb EMTF
		Equipment Available on Scene:	ALS Kit / BLS KIT / AED / O2 Kit / ALS Ambulance
		Medical Emergency Channel:	Command 7&8
		ETA for Ambulance to Scene:	5 Minutes
		Air:	36 minutes to Burn Center 33 minutes to Trauma 1 Center
		Ground:	2 hours to Burn Center 2 hours Trauma 1 Center
		Approved Helispot	
		Lat	
	Long		
<b>Div A/Y</b>		EMS Responders & Capability:	Unstaffed. Response from adjoining division
		Equipment Available on Scene:	
		Medical Emergency Channel:	Command 7&8
		ETA for Ambulance to Scene:	15 minutes
		Air:	36 min to Burn Center 33 minutes to Trauma 1 Center
		Ground:	2 hours 30 min to Burn Center 2 hours 30 to Trauma 1 Center
		Approved Helispot	
		Lat	
	Long		
<b>Div D</b>		EMS Responders & Capability:	AMBO 1: John O'Hara CEP- Levi Gardner-EMT REM TEAM: Jamie Ingrao-Eric Lewis-Joshua Combs-Jesse Cave
		Equipment Available on Scene:	REM / ALS Kit / BLS Kit / ALS Ambulance
		Medical Emergency Channel:	Command 7&8
		ETA for Ambulance to Scene:	15 minutes
		Air:	36 min to Burn Center 33 minutes to Trauma 1 Center
		Ground:	2 hours 30 min to Burn Center 2 hours 30 to Trauma 1 Center
		Approved Helispot	
		Lat	
	Long		
<b>Div F</b>		EMS Responders & Capability:	MEDIC TEAM 1: Miles Lambdin EMPF, Jeff Purinton EMTF
		Equipment Available on Scene:	ALS Kit / BLS Kit / UTV
		Medical Emergency Channel:	Command 7&8
		ETA for Ambulance to Scene:	20 minutes
		Air:	36 min to Burn Center 33 minutes to Trauma 1 Center
		Ground:	2 hours 45 min to Burn Center 2 hours 45 to Trauma 1 Center
		Approved Helispot	
		Lat	
	Long		

## MEDICAL PLAN (ICS 206 WF)

<b>Div K</b>	EMS Responders & Capability:	MEDIC TEAM 3: RJ Carnright EMPF- Cody Wilson EMTF	
	Equipment Available on Scene:	ALS Kit / BLS Kit / UTV	
	Medical Emergency Channel:	Command 7&8	
	ETA for Ambulance to Scene:	20 minutes	
	Air:	36 min to Burn Center 33 minutes to Trauma 1 Center	
	Ground:	2 hours 45 min to Burn Center 2 hours 45 to Trauma 1 Center	
	Approved Helispot		
	Lat		
	Long		
<b>Div B/Q</b>	EMS Responders & Capability:	Unstaffed. Response from adjacent Division.	
	Equipment Available on Scene:		
	Medical Emergency Channel:	Command 7&8	
	ETA for Ambulance to Scene:	15 minutes	
	Air:	36 min to Burn Center 33 minutes to Trauma 1 Center	
	Ground:	2 hours 45 min to Burn Center 2 hours 45 to Trauma 1 Center	
	Approved Helispot		
	Lat		
	Long		
<b>Div C/E</b>	EMS Responders & Capability:	AMBO 3: Josh Seigfried EMPF, Zach Wilson EMTF	
	Equipment Available on Scene:	ALS Ambulance	
	Medical Emergency Channel:	Command 7&8	
	ETA for Ambulance to Scene:	15 minutes	
	Air:	36 min to Burn Center 33 minutes to Trauma 1 Center	
	Ground:	2 hours 45 min to Burn Center 2 hours 45 to Trauma 1 Center	
	Approved Helispot		
	Lat		
	Long		
<b>HELI BASE</b>	EMS Responders & Capability:	MEDIC TEAM 4: Patrick Moran EMPF- Eric Ostler EMPF	
	Equipment Available on Scene:	ALS Kit / BLS Kit / UTV	
	Medical Emergency Channel:	Command: 7&8	
	ETA for Ambulance to Scene:	15 minutes	
	Air:	36 min to Burn Center 33 minutes to Trauma 1 Center	
	Ground:	2 hours 45 min to Burn Center 2 hours 45 to Trauma 1 Center	
	Approved Helispot		
	Lat		
	Long		
<b>IA Group</b>	EMS Responders & Capability:	Local EMS Response	
	Equipment Available on Scene:	ALS Ambulance	
	Medical Emergency Channel:	Call 911	
	ETA for Ambulance to Scene:	Dependent on location of IA	
	Air:	36 min to Burn Center 33 minutes to Trauma 1 Center	
	Ground:	2 hours 45 min to Burn Center 2 hours 45 to Trauma 1 Center	
Curt McKinney MEDL(t) (928) 240-0561		07/16/2020	Eliot Pickett SOF 2
Robert Keegan MEDL (602) 502-8521			07/16/2020



## What Does ‘Module as One’ Actually Mean? and Other Coronavirus Guideline Clarifications for the Fireline and Fire Camp

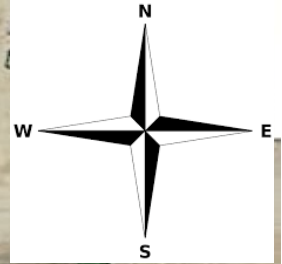
Misunderstandings seem to exist among fire crews for what the term “Module as One” actually means—as well as other practices that firefighters should now be observing and implementing out on the fireline and in fire camp.

Dr. Jennifer Symonds, Fire and Aviation Management Medical Officer with the U.S. Forest Service, has therefore spelled out the following helpful clarification sideboards for navigating in our current potential coronavirus environment:

1. “Module as one” is the same as “module as a crew/family.” It does not mean to actually module as an individual. There is no crew hopping and crews should not be divided into smaller units to isolate.
2. For the entire season, the same people travel in the same vehicle with the same other people—no need for physical distancing of crew members that are modulating together. No vehicle hopping—except in an emergency.
3. Travel with windows cracked/open to maximize ventilation but do not wear masks/face coverings in a vehicle in which the occupants are your module.
4. On a fireline, the fire is the focus but try not to co-mingle close (less than 6 feet apart) to other crews if it is avoidable. Obviously, in a medical incident you may not be able to stay beyond 6 feet. Risk of transmission of coronavirus out in the open air is exquisitely low.
5. Only wear bandanas/face coverings on a fireline if you would have done that normally last year.
6. In camp, coronavirus is the focus. Use face coverings and physical distancing around those not in your module!
7. Supervisors/leaders need to have a heart-to-heart talk with employees about after-hours extracurricular exposure risk and its potential effect on the crew while working the season. Line Officers need to have a discussion with non-fire employees about ensuring the health and safety of fire crews and the importance of physical distancing and face coverings around fire crews to not increase exposure to coronavirus in either direction.
8. If you are not able to Module as One (e.g. ADs, militia crews, thrown-together crews), then follow Centers for Disease Control and Prevention (CDC) guidance for face coverings and physical distancing as best you can. For permanent fire employees that go home at night, if it is possible to stay with your crew, this year would be the preferred path. But if you’re not able to do this, then face coverings and physical distancing will be important both at home as well as when at work.

FACL

LOGS



ICE

Blue  
River 2  
ICP



Copying



Ground  
Support

Supply



© 202

Weed Wash

# TRAINING MESSAGE



**The mind is like a parachute,  
it doesn't work unless it is open.**

**Training Specialist = Ann Hutchinson**

**623-203-8628 or [Ann\\_Hutchinson@firenet.gov](mailto:Ann_Hutchinson@firenet.gov)**

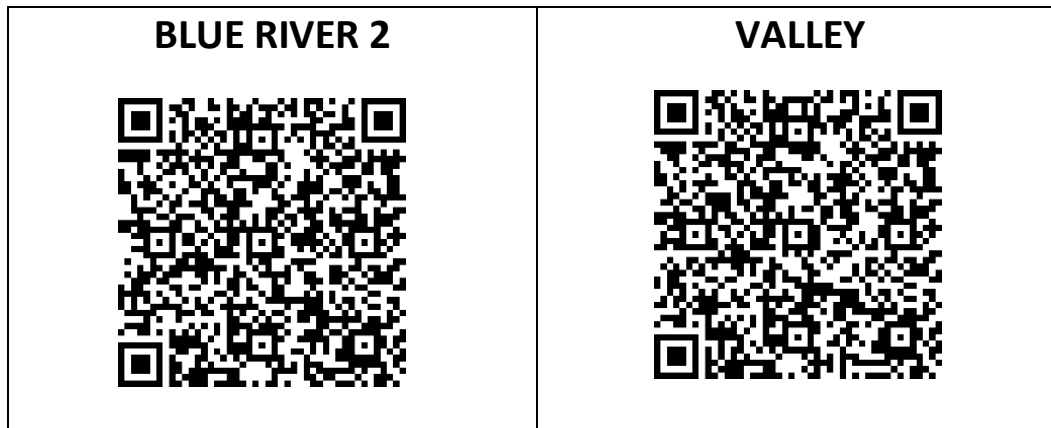
**Training Check-In Form**





# Semi-Virtual DMOB Process

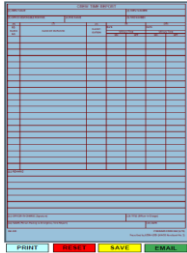

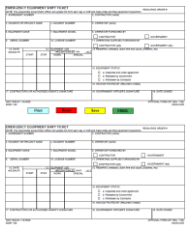

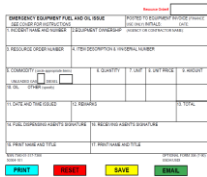

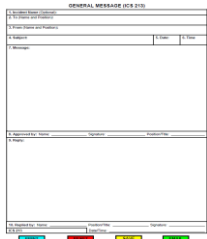

1. Unit Leaders: Please submit DMOB Requests (Tentative DMOBs) using the following QR Code.



2. After the information is submitted in the above form, DMOB will be in contact with the resource to obtain additional information, ie: Air Travel information (please make sure to include phone number for air travelers).
3. Resource will need to contact or visit the following:
  - a. Communications (if necessary)
  - b. Supply (if necessary)
  - c. Training Specialist (if Trainee)
  - d. Ground Support Vehicle Inspection required for all Contractors, Cooperators, Type 3 and above Engines and Crew Carriers.
4. Finance:
  - a. Submit remaining shift tickets, CTRs, and/or other unsubmitted documentation to the Finance email inbox: [2020.blueriver2.finance@firenet.gov](mailto:2020.blueriver2.finance@firenet.gov)
  - b. Text "Ready to DEMOB" along with your Request Number, first and last name, and email address to 480-387-1731 Example: Ready to DEMOB, O-5, Jane Dover, [jane.dover@BIA.GOV](mailto:jane.dover@BIA.GOV)
  - c. Federal employees and State Cooperators can complete their time via email. Finance will email the DRAFT OF-288's and OF-286 (if applicable) to the employee for their review and approval. Once the employee(s) reply to the email acknowledging that everything is correct, Finance will reply with the FINAL OF-288 and OF-286 (if applicable). The Federal employee will not need to sign as the following note will be annotated in the employee signature block "Employee unavailable to sign due to COVID-19 protocols".
  - d. Contractors and AD's will need to go to Finance at the ICP and close-out their time
5. When the above process is complete the resource needs to call DMOB at 310-650-3315 or 520-261-0648 with travel information, ie: ETA to home/new assignment.



# FINANCE REMOTE PROCESSING PROCEDURES

<p>To the right is access to electronic Finance forms. You can access them via the QR code or the URL. On each form are four buttons PRINT, RESET, SAVE and EMAIL. You can complete these forms on your cell phone, tablet or laptop. They are Adobe PDF forms so you will need a PDF reader app on your device. The Forms were created in android/PC environment. To work with Apple use the Sync function. You can not complete in the browser you need to download to your device.</p> <p>Once you have completed the appropriate form for your resource please email to your supervisor for approval. Supervisors can use their app to apply a signature or just type /s/ your name on the approval line. After approving please email the approved form back to the resource for their record and to finance at <a href="mailto:2020.Blueriver2.Finance@Firenet.gov">2020.Blueriver2.Finance@Firenet.gov</a>.</p> <p>Resources: Please send photos or electronic copies of Casual hire forms, contracts, Cooperative agreements, Vehicle inspection, Manifests and resource orders to <a href="mailto:2020.Blueriver2.Finance@Firenet.gov">2020.Blueriver2.Finance@Firenet.gov</a>.</p>	 <p style="text-align: center;"><b>Crew Time Report</b></p>		<p style="text-align: center;"><a href="#">Fillable Crew Time Report</a></p>
	 <p style="text-align: center;"><b>Shift Ticket</b></p>		<p style="text-align: center;"><a href="#">Fillable Shift Ticket</a></p>
	 <p style="text-align: center;"><b>Emergency Fuel and Oil Ticket</b></p>		<p style="text-align: center;"><a href="#">Fillable Emergency Fuel &amp; Oil Ticket</a></p>
	 <p style="text-align: center;"><b>General Message</b></p>		<p style="text-align: center;"><a href="#">Fillable General Message</a></p>

**Be sure to use the Correct P-Code for the incident you are working.**

*If you have questions for Finance, please send an email to [2020.Blueriver2.Finance@Firenet.gov](mailto:2020.Blueriver2.Finance@Firenet.gov) or text us at 480-387-1731.*

*We will respond as quickly as possible.*

## Turnback/Suppression Repair Standards

### 2020 Blue River 2 and Valley Fires

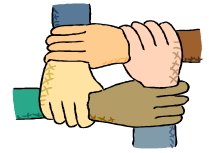
Any suppression rehabilitation work not completed by the Type 2 IMT prior to their demobilization will be documented for the transition to the local Agency. The following standards must be met to rehabilitate suppression impacts before the incident can be fully demobilized. Without compromise to firefighter safety, mop-up along fire edge, adequate to safely contain the fire.

1. Ensure stumps are cut at: 1 foot flat cut or flush cut in operable pine or timber sale areas.
2. Buck suppression generated slash into 3 foot lengths.
3. If large areas of slash piles, chip all slash piles along roads, with mechanical chipper.
4. **Assess and treat any hazard snags along roads and recreation areas that have a high probability to impact road or recreation area.**
5. Essential equipment and personnel will remain assigned at San Carlos Agency, as agreed upon.
6. Document all repair work completed and provide maps.
7. Road turn-back standards: Improve all primary access roads to the fire and any roads impacted by fire vehicle traffic, to a condition as good or better then fire start date.
8. Dozer line turn-back standards: Place water bars on slopes of 10% slope or greater will need water bars installed. The spacing of water bars may vary depending on the slope percent. Install water bars where feasible, to allow excessive water runoff caused by rainstorms and to prevent soil erosion. Knock down side berms back into dozer line. Place woody debris and foliage into disturbed line to reduce erosions and block vehicle traffic, when fire edge is secure.
  - a. For dozer line slopes 11-25%, space bars 75 feet apart.
  - b. For dozer line slopes 26-40%, space bars 50 feet apart.
  - c. For dozer line slopes 40% or more, space bars 25 feet apart.
9. Hand-line turn-back standards: Pull berms, cover with woody debris in a random manner and place water bars on slopes greater than 15%. Water bars should be at least 8 inches deep, when fire is secure.
10. Drop point turn back standards: Scatter woody debris on bare areas disturbed by fire suppression activity.
11. Repair suppression impacts to heavily used areas near rodeo grounds which may include blading and dust abatement.
12. Clear all culverts and ditches of brush and debris generated as a result of the fire suppression activity.
13. Remove any fire-related litter, flagging, signing, etc... from drop points, staging areas, helispots, dozer and hand lines.
14. Camouflage suppression generated stumps and tree boles using rock, dead woody material, fragments of stumps, bole wood, limbs soil and fallen or broken branches.

**\*Consult Agency/Tribal Resource Advisors at all times and/or if there are any questions on identified standards.**



# Human Resource Message



**Hola**

**Bonjour**

Dagote

**Hello**

**Ya at'een**

**Aloha**

**Shalom**

**Guten tag**

Great leaders are great communicators. Take some time during this incident to communicate with someone you don't know. A simple hello goes a long way towards establishing human connection and how we relate to each other. Chances are, you will work with many of the people here again on a future incident.

Communication is a two-way street so don't forget to practice the other important skills -

- Listening
- Mutual understanding - ask clarifying questions

Debra Packard, HRSP  
559-623-2983 or [debra\\_packard@firenet.gov](mailto:debra_packard@firenet.gov)

*"The single biggest problem in communication is the illusion that it has taken place" ...George Bernard Shaw*



## ICS 213 General Message

**Purpose.** The General Message (ICS 213) is used by the incident dispatchers to record incoming messages that cannot be orally transmitted to the intended recipients. The ICS 213 is also used by the Incident Command Post and other incident personnel to transmit messages (e.g., resource order, incident name change, other ICS coordination issues, etc.) to the Incident Communications Center for transmission via radio or telephone to the addressee. This form is used to send any message or notification to incident personnel that requires hard-copy delivery.

**Preparation.** The ICS 213 may be initiated by incident dispatchers and any other personnel on an incident.

**Distribution.** Upon completion, the ICS 213 may be delivered to the addressee and/or delivered to the Incident Communication Center for transmission.

### Notes:

- The ICS 213 is a three-part form, typically using carbon paper. The sender will complete Part 1 of the form and send Parts 2 and 3 to the recipient. The recipient will complete Part 2 and return Part 3 to the sender.
- A copy of the ICS 213 should be sent to and maintained within the Documentation Unit.
- Contact information for the sender and receiver can be added for communications purposes to confirm resource orders. Refer to 213RR example (Appendix B)

Block Number	Block Title	Instructions
1	<b>Incident Name</b> (Optional)	Enter the name assigned to the incident. This block is optional.
2	<b>To</b> (Name and Position)	Enter the name and position the General Message is intended for. For all individuals, use at least the first initial and last name. For Unified Command, include agency names.
3	<b>From</b> (Name and Position)	Enter the name and position of the individual sending the General Message. For all individuals, use at least the first initial and last name. For Unified Command, include agency names.
4	<b>Subject</b>	Enter the subject of the message.
5	<b>Date</b>	Enter the date (month/day/year) of the message.
6	<b>Time</b>	Enter the time (using the 24-hour clock) of the message.
7	<b>Message</b>	Enter the content of the message. Try to be as concise as possible.
8	<b>Approved by</b> <ul style="list-style-type: none"> <li>• Name</li> <li>• Signature</li> <li>• Position/Title</li> </ul>	Enter the name, signature, and ICS position/title of the person approving the message.
9	<b>Reply</b>	The intended recipient will enter a reply to the message and return it to the originator.
10	<b>Replied by</b> <ul style="list-style-type: none"> <li>• Name</li> <li>• Position/Title</li> <li>• Signature</li> <li>• Date/Time</li> </ul>	Enter the name, ICS position/title, and signature of the person replying to the message. Enter date (month/day/year) and time prepared (24-hour clock).

## SWIMT 4 - VIRTUAL CHECK-IN LINKS AND QR CODES

To Check-In you may call

**520-261-0648**

or

Click on hyperlink, or scan QR Code for check-in form.

### CREWS

[https://forms.office.com/Pages/ResponsePage.aspx?id=4F2CSwVwPUuaFHhBHyhmA-  
eqvYoXUFNEhXVNSmOkhU5UMEs5V1dYQkpWN09NMFwNjU1U0w3NFpUVyQIQCN0PWcu](https://forms.office.com/Pages/ResponsePage.aspx?id=4F2CSwVwPUuaFHhBHyhmA-<br/>eqvYoXUFNEhXVNSmOkhU5UMEs5V1dYQkpWN09NMFwNjU1U0w3NFpUVyQIQCN0PWcu)



### EQUIPMENT OR SUPPLY

[https://forms.office.com/Pages/ResponsePage.aspx?id=4F2CSwVwPUuaFHhBHyhmA-  
eqvYoXUFNEhXVNSmOkhU5UMFcxSEJNRU5KTVNWS1hVMFRTWFBJQzFISiQIQCN0PWcu](https://forms.office.com/Pages/ResponsePage.aspx?id=4F2CSwVwPUuaFHhBHyhmA-<br/>eqvYoXUFNEhXVNSmOkhU5UMFcxSEJNRU5KTVNWS1hVMFRTWFBJQzFISiQIQCN0PWcu)



### ENGINES

[https://forms.office.com/Pages/ResponsePage.aspx?id=4F2CSwVwPUuaFHhBHyhmA-  
eqvYoXUFNEhXVNSmOkhU5UOUE4VDIPWk04NEo5Uk85RjRHWEhPVIIMSiQIQCN0PWcu](https://forms.office.com/Pages/ResponsePage.aspx?id=4F2CSwVwPUuaFHhBHyhmA-<br/>eqvYoXUFNEhXVNSmOkhU5UOUE4VDIPWk04NEo5Uk85RjRHWEhPVIIMSiQIQCN0PWcu)



### OVERHEAD

[https://forms.office.com/Pages/ResponsePage.aspx?id=4F2CSwVwPUuaFHhBHyhmA-  
eqvYoXUFNEhXVNSmOkhU5UMUhSODNTN0c5UEpHVFRUVVhKM1g4RzQ2TCQIQCN0PWcu](https://forms.office.com/Pages/ResponsePage.aspx?id=4F2CSwVwPUuaFHhBHyhmA-<br/>eqvYoXUFNEhXVNSmOkhU5UMUhSODNTN0c5UEpHVFRUVVhKM1g4RzQ2TCQIQCN0PWcu)



# 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 Ex: Unconscious, difficulty breathing, bleeding severely, 2 <sup>o</sup> – 3 <sup>o</sup> burns more than 4 palm sizes, heat stroke, disoriented. <input type="checkbox"/> YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary. Ex: Significant trauma, unable to walk, 2 <sup>o</sup> – 3 <sup>o</sup> burns not more than 1-3 palm sizes. <input type="checkbox"/> GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport Ex: Sprains, strains, minor heat-related illness.	
Nature of Injury or Illness & Mechanism of Injury		Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)
Transport Request		Air Ambulance / Short Haul/Hoist Ground Ambulance / Other
Patient Location		Descriptive Location & Lat. / Long. (WGS84)
Incident Name		Geographic Name + "Medical" (Ex: Trout Meadow Medical)
On-Scene Incident Commander		Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)
Patient Care		Name of Care Provider (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

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.



