

CHAPARRAL 4-DAY IAP



CA-CNF-002791



IAP





MAPS


SEPTEMBER 2-5, 2021

0800-2000

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Operational Period: 4-DAY	
CHAPARRAL FIRE	Date/Time From: 09/02/2021 0800 THU	Date/Time To: 09/05/2021 2000 SUN
3. Objective(s):		
<u>MANAGEMENT OBJECTIVES</u>		
<ol style="list-style-type: none"> 1. Ensure firefighter and public safety by using strategies and tactics that mitigate known and anticipated hazards while providing for highest probability of success. 2. Elevate personnel awareness of current COVID-19 precautions and best practices by adhering to Infectious Disease Control protocols. 3. Protect and/or minimize impact to effects of the wildfire on wilderness characteristics, cultural, heritage, and natural resources in the fire area by following M.I.S.T. tactics. 4. Maintain and enhance relationships with represented agencies, stakeholders, local landowners, and the public by providing timely and accurate fire information. 5. Effectively manage cost by implementing strategies and tactics that have the highest probability of success. 		
<u>CONTROL OBJECTIVES</u>		
Keep the fire within the current containment lines.		
4. Operational Period Command Emphasis:		
Maintain situational awareness and the influence of local weather phenomenon. Maintain hydration and proper nutrition to mitigate the impact of heat stress.		
General Situational Awareness:		
Identify assigned Division Resources that can assist with IWI, if needed.		
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Approved Site Safety Plan(s) Located		
6. Incident Action Plan (the items checked below are included in this Incident Action Plan):		
<input checked="" type="checkbox"/> ICS 202 <input checked="" type="checkbox"/> ICS 203 <input checked="" type="checkbox"/> ICS 204 <input checked="" type="checkbox"/> ICS 205 <input type="checkbox"/> ICS 205A <input checked="" type="checkbox"/> ICS 206	<input type="checkbox"/> ICS 207 <input type="checkbox"/> ICS 208 <input checked="" type="checkbox"/> ICS 220 <input type="checkbox"/> Map/Chart <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	Other Attachments: <input checked="" type="checkbox"/> ICS-214 <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____
7. Prepared by: ANSLEY SINGER	Position/Title: RESL	Signature: 
8. Approved by Incident Commander:	Name: ARLANDO LEYVA	Signature: 
ICS 202	IAP Page	Date/Time: 09/01/2021 1806

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period: 4-DAY	
CHAPARRAL FIRE		Date/Time From: 09/02/2021 0800	Date/Time To: 09/05/2021 2000
		THU	SUN
3. Incident Commander(s) and Command Staff:		7. Operations Section:	
IC/UC	ARLANDO LEYVA ALBERTO LARA (T); ERIC VERDRIES (T)	OPS SECTION CHIEF	
DEPUTY		DEPUTY OPS SECTION CHIEF	
SAFETY OFFICER		STAGING AREA	
INFORMATION OFFICER		DIVISION/GROUP	A/D
LIAISON OFFICER		DIVISION/GROUP	M/W
			VICTOR BARRIOS
			MATT AOKI
4. Agency/Organization Representative(s):			
Agency/Organization	Name		
CNF AGENCY ADMINISTRATOR	SCOTT TANGENBERG		
CNF AREP	DARRELL VANCE		
CNF DEPUTY FOREST FIRE CHIEF	STAN HILL		
CNF IMO IC	BRAD AUGHINBAUGH		
CAL FIRE	TODD PHILLIPS		
EMERGENCY MANAGEMENT DEPARTMENT	RALPH MESA		
SAN DIEGO SO	ARNOLD ALDANA		
SERT	JOHN SHULDA		
SCE	SCOTT BROWN		
5. Planning Section:		7b. Air Operations Branch:	
CHIEF		AIR OPS BRANCH DIRECTOR	BRAD CORBAN
RESOURCES UNIT		AIR ATTACK SUPERVISOR	
DEMOBILIZATION UNIT		AIR SUPPORT SUPERVISOR	
FBAN		HELICOPTER COORDINATOR	
HRSP		AIR TANKER COORDINATOR	
GIS SPECIALIST			
ITSS			
IMET	ANDREW GORELOW		
RESOURCE ADVISOR	LEE HAMM		
6. Logistics Section:		8. Finance/Administration Section:	
CHIEF		CHIEF	
DEPUTY		DEPUTY	
SUPPLY UNIT		TIME UNIT	JOSEPH EKBLAD (T)
FACILITIES UNIT		PROCUREMENT UNIT	
GSUL		COMPENSATION UNIT	
COML		COST UNIT	
MEDICAL UNIT			
FOOD UNIT			
9. Prepared By: Name: ANSLEY SINGER		Position/Title: RESL	Signature:
ICS 203	IAP Page	Date/Time: 09/01/2021 1800	



4 DAY FIRE WEATHER FORECAST



FORECAST NO: 4
PREDICTION FOR: Sept 2 – Sep 5
OPERATIONAL PERIOD: 0800-2000

INCIDENT NAME: Chaparral Fire
UNIT: Cleveland National Forest
SIGNED: *Andrew Gorelow*

TIME AND DATE

FORECAST ISSUED: Wed Sep 1 @ 1800 hours

Incident Meteorologist – Andrew Gorelow

WEATHER DISCUSSION: **Hotter and Drier through the Weekend and then Increasing Moisture Next Week**
Cool and humid conditions will continue through Thursday before warmer and drier conditions begin Friday through the weekend as high pressure builds over the area. Temperatures are expected to increase about 3-6 degrees each afternoon and peak Sunday and humidity readings will begin a downward trend with afternoon minimum readings falling into the 20s by Saturday and Sunday. Overnight max RH will also decrease as the marine influence wanes. We will continue to see a typical wind pattern with light winds in the morning followed by the afternoon sea breezes bringing west to southwest winds gusting between 15-20 mph. This warming trend is forecast to be short lived as slightly cooler temperatures along with an increase in moisture begins early next week.

FOR ANY WEATHER INFORMATION PLEASE CALL THE SAN DIEGO NWS AT: 858-675-8705
FOR SPOT WEATHER REQUESTS: WWW.WEATHER.GOV/SPOT

SKY/WEATHER (THURSDAY): Morning low clouds burning off by late morning with sunny skies in the afternoon.

MAX TEMP: 77 to 82 degrees
MIN RH: 45 to 55%

20 FOOT WINDS: Light morning becoming west around 10 mph in the afternoon with gusts 15-25 mph.
CWR....0% LAL....1

SKY/WEATHER (FRIDAY): Mostly sunny with a few morning clouds. Warmer and drier.

MAX TEMP: 85 to 90 degrees
MIN RH: 35 to 40%

20 FOOT WINDS: Light morning, becoming west around 10 mph in the afternoon with gusts 20-25 mph.
CWR....0% LAL....1

SKY/WEATHER (SATURDAY): Mostly sunny the afternoon. Warmer and drier.

MAX TEMP: 88 to 93 degrees
MIN RH: 22 to 28%

20 FOOT WINDS: Light morning, becoming west around 10 mph in the afternoon with gusts 15 mph.
CWR....0% LAL....1

SKY/WEATHER (SUNDAY): Mostly sunny. Hot and dry.

MAX TEMP: 90 to 95 degrees
MIN RH: 20 to 25%

20 FOOT WINDS: Light morning, becoming west around 5-10 mph in the afternoon with gusts 15 mph.
CWR....0% LAL....1

4-DAY FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 4	TYPE OF FIRE: Wildfire
FIRE NAME: Chaparral, CA-CNF-002791	OPERATIONAL PERIOD: 4-Day 0800-2000, 9/2 – 9/5/2021
DATE ISSUED: September 1, 2021	TIME ISSUED: 1600
UNIT: Cleveland NF, Trabuco RD	SIGNED: /s/ [Signature] Taro Pusina, FBAN

INPUTS

WEATHER SUMMARY

See *IMET Weather Forecast*

- Warmer/drier conditions expected through the weekend

FIRE BEHAVIOR

GENERAL:

Energy Release Component is 14 and Burn Index is 24 (Talega Ridge RAWs, 8/31/21)

- *If fire escapes control lines there is potential for high to very high fire activity and behavior.* Incoming warmer weather through the weekend should increase fire behavior potential.
- *Live and dead fuels are critically dry and the vegetation is tall, dense shrubs,* hardwoods and grass - Scott and Burgan fuel models SH5/9, GS3, and GS2. 1000-hr dead fuel moistures are estimated to be near 10% and live fuels are estimated to be near 100%. There are no recent fires or fuels treatments in the immediate fire area.
- *Topography includes steep and rugged mountains with intersecting canyons.* The elevation ranges from 1000 – 2700' with all aspects represented and slopes ranging from 5 to 85% with significant rollout potential.

SPECIFIC FIRE BEHAVIOR:

Expect mostly low to moderate fire behavior until the marine layer dissipates each day – smoldering, creeping, and flaming with isolated brush torching in unburned, interior islands or hot pockets near the fireline. Watch for rollout potential across firelines.

There is potential for high to very high fire behavior as hot/dry/gusty conditions return Friday through Sunday. Outside of containment lines, moderate to long duration crownfire runs in brush are possible with long range spotting and a probability of ignition over 75% in dry, receptive fuels.

Expected surface headfire behavior: Mostly creeping and smoldering in unburned interior pockets of fuel with slow rates of spread and flame lengths less than 2 - 3'.

IF FIRE ESCAPES CONTROL LINES

Maximum surface headfire behavior potential: (Reduce these by less than half for flanking/night time fire behavior)

- Tall shrubs: 10 – 33' flame lengths, 13 - 73 chains/hour rate of spread.
- Hardwoods with shrubs: 3 – 9' flame lengths, 10 - 47 chains/hour rate of spread.

Maximum crown headfire behavior potential: (Reduce these by less than half for flanking/night time fire behavior)

- Tall shrubs: 15 – 120' flame lengths, 22 - 135 chains/hour rate of spread. Spotting distance potential 0.5 miles and 90% probability of ignition.
- Hardwoods with shrubs: 15 - 91' flame lengths, 13 - 73 chains/hour rate of spread.



AIR OPERATIONS

- Marine layer or inversion may limit aviation operations
- Sunrise/Sunset: 9/2: 0625 hrs/1915 hrs; 9/3: 0626 hrs/1912 hrs; 9/4: 0626 hrs/1911 hrs; 9/5: 0627 hrs/1909 hrs



SAFETY

- Warming/drying conditions can cause flareups in any unburned pockets of fuel and threaten the fireline.
- Afternoon winds coupled with warm temperatures and low relative humidities increase likelihood for flareups.

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

1. Incident Name:				3.		
CHAPARRAL FIRE				Branch:	Division/Group A/D	
2. Operational Period: 4-DAY						
Date/Time From: 09/02/2021 0800 THU		Date/Time To: 09/05/2021 2000 SUN				
4. Operations Personnel						
OPERATIONS CHIEF			BRANCH DIRECTOR			
DIVISION/GROUP SUPERVISOR VICTOR BARRIOS			AIR ATTACK SUPERVISOR			
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
HC2 FRANCO 10 C-10	09/13	FIGUERA ALFREDO	20	ICP/0800	ICP/2000	
HC2 FRANCO 13 C-11	09/13	ARTURO QUEVEDO	20	ICP/0800	ICP/2000	
ENG3 CNF 320R E-4	09/11		5	ICP/0800	ICP/2000	
ENG3 CNF 325 E-5	09/10	CHRIS OLESEN	5	ICP/0800	ICP/2000	
ENG3 CNF 329	09/15	HENRY MOTT	5	ICP/0800	ICP/2000	
WTT2 CNF 232 E-43	09/11	THOMAS SMITH	2	ICP/0800	ICP/2000	
6. Control Operations/Work Assignments:						
Mop up a minimum of 100-200 ft. interior, when possible. Hold, improve, and patrol existing containment lines.						
7. Special Instructions:						
Identify division assets able to assist with IWI, if needed. Backhaul any unused equipment and trash.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1 - CNF ADM	171.1375N		164.5000N	TONE 2, 3, 4	A
TACTICAL	5 - NIFC T-1	168.0500N		168.0500N		A
AIR TO GROUND	14 - A/G	168.4000N		168.4000N		A
AIR TO GROUND	15 - CALCORD	156.0750N	T-6 156.7	156.0750N	T-6 156.7	A
AIR GUARD	16 - AIR GUARD	168.6250N		168.6250N	T-1 110.9	A
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
ANSLEY SINGER 		ARLANDO LEYVA 		09/01/2021	1800	

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

1. Incident Name:			3.			
CHAPARRAL FIRE			Branch:		Division/Group	
2. Operational Period: 4-DAY					M/W	
Date/Time From: 09/02/2021 0800 THU		Date/Time To: 09/05/2021 2000 SUN				
4. Operations Personnel						
OPERATIONS CHIEF			BRANCH DIRECTOR			
DIVISION/GROUP SUPERVISOR MATT AOKI			AIR ATTACK SUPERVISOR			
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC1 LOS PADRES IHC C-5		09/08	MATTHEW AOKI	15	ICP/0800	ICP/2000
HC2 DESCANSO 5 C-25		09/12	JEFFREY MENDOZA	18	ICP/0800	ICP/2000
HC2 BIGHORN BASIN C-24		09/08	JOSH JACOBS	21	ICP/0800	ICP/2000
ENG3 CNF 337 E-8		09/10	JAMES MORALES	5	ICP/0800	ICP/2000
ENG3 CNF 342		09/15	SIMMONS	5	ICP/0800	ICP/2000
ENG6 ID-CTF 621 E-1		09/12	JARROD ZWEIGART	3	ICP/0800	ICP/2000
ENG6 BTF 671 E-9		09/13	ROSS DARY	4	ICP/0800	ICP/2000
WTT2 ANF 25 E-42		09/11	EDDIE WELLS	2	ICP/0800	ICP/2000
6. Control Operations/Work Assignments:						
Hold, improve, and patrol existing containment lines. Mop up 100-200 ft. interior, where possible.						
7. Special Instructions:						
Use M.I.S.T. Tactics when applicable in the CNF Wilderness. Work with READS to identify potentially sensitive cultural resources. Backhaul any unused equipment and trash.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1 - CNF ADM	171.1375N		164.5000N	TONE 2, 3, 4	A
TACTICAL	7 - NIFC T-3	168.6000N		168.6000N		A
AIR TO GROUND	14 - A/G	168.4000N		168.4000N		A
AIR TO GROUND	15 - CALCORD	156.0750N	T-6 156.7	156.0750N	T-6 156.7	A
AIR GUARD	16 - AIR GUARD	168.6250N		168.6250N	T-1 110.9	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
ANSLEY SINGER 			ARLANDO LEYVA 		09/01/2021	1800

AIR OPERATIONS SUMMARY ICS-220

Incident Name and Incident Number							Time Prepared							Date Prepared							Prepared By						
Chaparral Fire CA-CNF-002791							Sunrise 6:23 Cutoff 18:41 Startup 6:53 Sunset 19:11							Wednesday, September 1, 2021 Operational Period - Date 9/2 to 9/5/21							Operational Period - Time 0800-2000						
General Remarks, Safety Notes, Hazards, Air Operations Special Equipment, etc. TRACK ALL DIPSITE LOCATIONS / NUMBER OF DIPS / GALLONS TAKEN. TRACK ALL DROP LOCATIONS / NUMBER OF DROPS / GALLONS DROPPED ALL GPS DATA TO BE COLLECTED IN DEGREES, MINUTES, DECIMAL MINUTES FORMAT. AVOID Aerial Application of Retardant / Foam / Agent within 300' of Waterways, Bodies of Water, etc. if Retardant / Foam / Agent is Dropped Within These Areas Immediately Notify the AOB and Provide the Following Information: Lat / Long, Estimated Number of Gallons and a Map Detailing The Area.							Helibase Information Name Ramona (RNIM) Latitude 33 02.35 Longitude 116 54.91							TFR Information Request # Polygon: N M Altitude: M S L Centerpoint: Lat Long NOTAMS: Frequency http://tfr.faa.gov/tfr2/list.html							Rescue Ship Information Name Phone Make/Model Location Request Request through ECC Request through ECC through ECC Request Procedure for These Aircraft:						
Frequencies	RX	Tone	TX	Tone	AM / FM	Position	Name	Phone	Name	Phone	Trainee Name	Phone															
AIR TACTICS Primary					FM	AOBD																					
AIR TACTICS Secondary					FM	AOBD																					
AIR / AIR Rotor Primary					AM	ASGS																					
AIR / AIR Rotor Secondary					AM	ASGS																					
AIR / AIR - Briefing					AM	HEBM	-Efram Garcia	760-510-0708																			
AIR / GROUND Command					FM	HEBM																					
AIR / GROUND Tactical	168.4000		168.4000		FM	HLCO	Brad Corbin	530-517-1452																			
COMMAND		103.5	159.3450	131.8	FM	HLCO																					
TOLC					FM	ATGS																					
DECK					AM	ATGS																					
CALCORD - MEDICAL	156.0750	156.7 (6)	156.0750	156.7 (6)	FM																						
AIR GUARD - Emergency Only	168.6250		168.6250	110.9 (1)	FM		Ramona Helibase	760-789-3110																			
FAA #	Type	Maker/Model	Helibase	Start	Avail	Remarks / A - #	FAA #	Type	Maker/Model	Helibase	Start	Avail	Remarks / A - #														
H-538	2	Bell 205 A1++	Ramona	0800	0800	EU/Tank																					
Sunrise 9/2	6:23	Sunset 9/2	19:11																								
Sunrise 9/3	6:24	Sunset 9/3	19:09																								
Sunrise 9/4	6:25	Sunset 9/4	19:08																								
Sunrise 9/5	6:25	Sunset 9/5	19:07																								
Helibase Name:		Ramona	Helibase Name:				Helibase Name:																				
Latitude:		33 02.35	Latitude:				Latitude:																				
Longitude:		116 54.91	Longitude:				Longitude:																				

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

Controlled Unclassified Information//Basic

1. Incident Name: CHAPARRAL FIRE	2. Date/Time Prepared: Date: 09/01/2021 Time: 0950	3. Operational Period: 4-DAY	Date/Time To: 09/05/2021 2000 SUN
		Date/Time From: 09/02/2021 0800 THU	

4. Basic Radio Channel Use:

Zone Group	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A,D, or M)	Remarks
	1	COMMAND	CNF ADM	ALL DIVS	171.1375N		164.5000N	TONE 2, 3, 4	A	T-2 123.0, T-3 131.8, T-4 136.5
	2	TACTICAL	VFIRE 22	AVAILABLE	154.2650N	T-6 156.7	154.2650N	T-6 156.7	A	
	3	TACTICAL	VFIRE 23	AVAILABLE	154.2950N	T-6 156.7	154.2950N	T-6 156.7	A	
	4	TACTICAL	VFIRE 24	AVAILABLE	154.2725N	T-6 156.7	154.2725N	T-6 156.7	A	
	5	TACTICAL	NIFC T-1	DIV A/D	168.0500N		168.0500N		A	
	6	TACTICAL	NIFC T-2	IA	168.2000N		168.2000N		A	IA ONLY
	7	TACTICAL	NIFC T-3	MW	168.6000N		168.6000N		A	
	8	TACTICAL	NIFC T-5	AVAILABLE	166.7250N		166.7250N		A	
	14	AIR TO GROUND	A/G	ALL DIVS	168.4000N		168.4000N		A	
	15	AIR TO GROUND	CALCORD	ALL DIVS	156.0750N	T-6 156.7	156.0750N	T-6 156.7	A	MEDICAL COORDINATION
	16	AIR GUARD	AIR GUARD	ALL DIVS	168.6250N		168.6250N	T-1 110.9	A	URGENT COMM WITH AIR

5. Special Instructions:

6. Prepared By (Communications Unit Leader)	Name: JOE MEHCIZ COML, 661-332-7608
Signature: <i>Joe Mehciz</i>	Date/Time: 09/01/2021 0950
ICS 205	IAP Page

HEALTH AND SAFETY MESSAGE

SAFETY starts with ***YOU***

We are **ALL** accountable for **SAFE** behaviors

Day Operations: 0800-2000

INCIDENT: Chaparral Fire

DATE: September 2-3-4-5, 2021

Major Hazards and Risks:

- **Elsinore Effect:** Be aware of the possibility of abrupt changes in wind directions.
- **Heat Related Injuries:** Stay hydrated, eat properly, drink fluids in a 3:1 ratio of water to sports drinks, take frequent breaks, and pay attention to your body.
- **Driving:** Observe posted speed limits and follow traffic laws. Don't be in a hurry. Fasten seatbelts and use backseats. Be aware that Cold Springs/ 8SO2 rd. are narrow and one vehicle wide at times.
- **Infectious Disease/COVID-19:** Wash hands frequently, practice social distancing, wear face coverings when required, clean and disinfect frequently touched surfaces, don't share cell phones, radios etc.

Standard Firefighting Order #3: Base all actions on current and expected behavior of the fire.

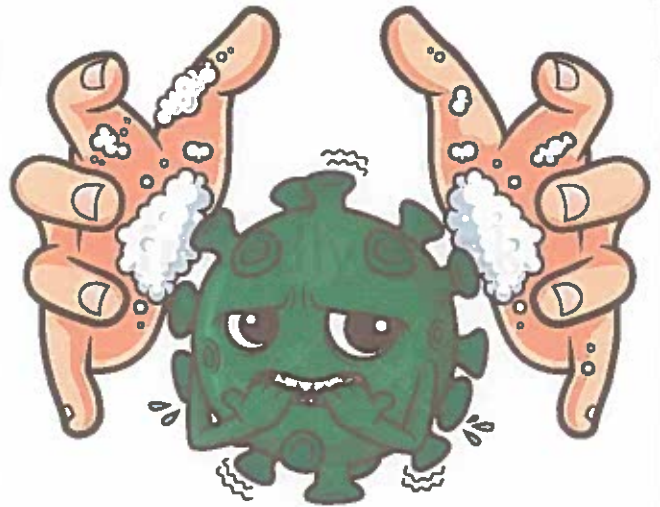
Watch Out Situation #14: Weather becoming hotter and drier.

Covid-19

- Be Smart! Stay Apart! Maintain at least 6 feet distance from people when feasible
- Practice good hygiene. Wash hands often and avoid touching your face
- Cover your nose and mouth with a facial covering and cough into your elbow if needed
- Monitor your health. If you have fever, shortness of breath, coughing, sneezing or any other Covid-19 related symptom, tell a supervisor and maintain social distancing

For Covid-19 issues contact:

CNF-IMO-IC: Brad Aughinbaugh



Thanks from your IC/Safety!



Arlando Leyva

A handwritten signature in black ink, appearing to read 'Arlando Leyva'.

**Know the medical plan before you need it.
Three answers to know.**

- ✓ What are you going to do if someone gets hurt?
- ✓ How will you get them out of here?
- ✓ How long will it take to get them to a hospital?

BR/DIV	HAZARDOUS ACTIONS/CONDITIONS	MITIGATIONS/WARNINGS/REMEDIES
All	Air Operations	<ul style="list-style-type: none"> • Only take necessary flights. • Follow "Aviation Watch-Out Situations" on page 46, IRPG. • Don't plan on air resources for medical transport or resupply. • Refer to page 58, IRPG for directing bucket drops. • Ensure positive communication with all air resources. • Ensure Drone Operations are coordinated with air resources.
All	Driving & Traffic	<ul style="list-style-type: none"> • Practice "Defensive Driving" techniques traveling on all roads and city streets. • Use spotters and honk horn when backing. • Always use headlights and obey posted speed limits. . • Use chock blocks, turn wheels into hill. • Avoid distractions (eating, & cell phones etc.) and use the 3 second rule. • Watch for wildlife on roadways.
All	Weather	<ul style="list-style-type: none"> • Be aware of changing weather conditions. • Watch out for increasing heat, winds, and instability. • Communicate any observed changes in weather and fire behavior. • Be aware of the "Elsinore Effect" plan accordingly for change in wind direction
All	Extreme Fire Behavior	<ul style="list-style-type: none"> • Share weather observations with all personnel assigned to division. • Establish "Trigger Points" to withdraw. • Use "Risk Management" process prior to engaging in suppression actions IRPG Pg. 1. • Refer to "Common Denominators of Fire Behavior Tragedy Fires" IRPG Pg. 5. • Refer to "Alignments & Patterns for Dangerous Fire Behavior" IRPG Pg. 73-74.
All	Heat Related Injury (HRI)& Dehydration	<ul style="list-style-type: none"> • Drink Fluids throughout operational period (6-8 quarts/shift). • Maintain water/electrolyte ratio of 3 to 1. • Carry extra water on line and cache water at drop points. • Take frequent breaks, minimum of 10 minutes every hour. • Allow out of area resources to acclimate before expecting peak performance. • Recognize symptoms of HEAT RELATED INJURY. • Be aware of the effects that humidity will have on personnel.
All	Steep Terrain & Rolling Debris	<ul style="list-style-type: none"> • Maintain 8'-10' spacing when working & walking. • Don't work above any personnel. • Evaluate necessity to send personnel in areas with limited access.
All	Unplanned Public Interaction	<ul style="list-style-type: none"> • Be alert to non-fire personnel in areas with suppression personnel. • All non-fire personnel will be escorted while on fireline. • Post lookouts in areas with public to avoid conflicts with mission tasks. • Ensure sufficient security to restrict access to exclusion area.
All	Infectious Disease Control	<ul style="list-style-type: none"> • Utilize social distancing (6 feet). Wear a facemask if you can't social distance. • Maintain the "module of one" concept. • Disinfect vehicle interiors, and commonly touched surfaces frequently. • Do not share devices (i.e. cellphones, laptops, radios etc.). • Utilize technology to communicate while maintaining social distance. • Wash your hands frequently.

<p>Incident Name:</p> <p>Chaparral Fire</p>	<p>Operational Period: Day 0800-2000</p> <p>September 2-5, 2021</p>	
<p>Incident Commander:</p> <p>Arlando Leyva</p> 	<p>Date and Time Prepared:</p> <p>September 1, 2021 1200 Hours</p>	

RESOURCE ADVISORS MESSAGE

FOR ALL RESOURCES QUESTIONS AND FIELD FINDINGS, CONTACT:

LEE HAMM, LEAD READ

Cell phone: (619) 209-1471 · Email: robert.hamm@usda.gov

SAN MATEO CANYON WILDERNESS AREA



The San Mateo Canyon Wilderness is one of four designated wilderness areas on the Cleveland National Forest. It was established in 1984 and spans approximately 39,413 acres. Wilderness areas are designated by Congress under the Wilderness Act of 1964, as lands that are affected primarily by the forces of nature, where man is a visitor who does not remain. Maintaining

Wilderness character is a priority for federal land management agencies, and requires special attention during any activity, including fires. The San Mateo Canyon Wilderness protects one of the largest undisturbed watersheds in southern California. It is a unique place that is home to endemic sensitive plants and animals. Hiking trails through the Wilderness provide a glimpse of the majestic springtime wildflowers and birds that call the San Mateo Canyon Wilderness home.

5. INCIDENT MEDICAL AID STATIONS			
MEDICAL AID STATIONS	LOCATION	ALS	
		YES	NO
N/A			

6. TRANSPORTATION				
A. Ambulance Services				
NAME	LOCATION	PHONE	ALS	
			YES	NO
Local EMS		CNF ECC	XX	

B. AIR AMBULANCE			
NAME	LOCATION	ALS	BLS
Mercy Air Ambulance	Gillespie Field	XX	
Reach (AIR)	Viejas Reservation	XX	

7. HOSPITALS										
NAME	ADDRESS	TRAVEL TIME		PHONE	TRAUMA		HELIPAD		BURN CENTER	
		AIR	GRND		Yes	No	Yes	No	Yes	No
Inland Valley Medical Center	36485 Inland Valley Road Wildomar, CA 92595 33.5917132, -117.2376587	5 Min	10 Min	(951) 677-1111	L-2		XX			XX
Loma Linda University Medical Center-Murrieta	28062 Baxter Road, Murrieta CA, 92563 33.6145875, -117.1691492	5 Min	10 Min	(951) 290-4000	L-1		XX			
Temecula Valley Hospital	31700 Temecula Parkway Temecula CA, 92592	5 Min	15 Min	(951) 331-2200		XX				XX
UCSD Burn Center	200 W. Arbor Drive San Diego, CA 92103	30 Min	60 Min	(858) 657-7000		XX		XX		XX

8. MEDICAL EMERGENCY PROCEDURES

LINE "MEDICAL-EMERGENCY" PLAN:

- Crew Supervisor to contact Division Supervisor/Operations with:
 - Patient Complaint, Condition and Location via Tactical or Command frequency. Priority 1/Red- 2/yellow, life threatening emergencies trigger Incident within Incident (IWI).
- Division Supervisor/Operation contacts South Communications:
 - Division Supervisor or POC* will run "Medical -Emergency" on the Command frequency.
 - All IWI's will go through Monte Vista Communications.
 - Division Supervisor or POC* to use "Medical Incident Report" worksheet on page 118-119 of the IRPG.

POC* (Point of Contact) and/or Operations

EMERGENCY DURING OPS. BRIEF 0700-0730:

- If you have an emergency while briefing is going on over the command channel. Wait for a break and transmit your emergency traffic.

LINE "NON-EMERGENCY INCIDENT" PLAN:

- Crew Supervisor to contact Division Supervisor with:
 - Patient Complaint, Condition and Location via Tactical or Command frequency. Priority 3/green patient will trigger an incident within an incident if they require transport to a medical facility.
- Division Supervisor contacts Communications:
 - Division Supervisor or POC* will run "Non-Emergency Incident" on the Command frequency.
 - Division Supervisor or POC* will use "Medical Incident Report" worksheet on page 118 -119 of the IRPG.

IN-CAMP – 24 HOUR MEDICAL

- Dial 911

9. PREPARED BY
Blaine Heywood MEDL 

10. REVIEWED BY
Greg Marfil SOF2 

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 COMMUNICATIONS

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 Incident, IC is TFLD Jones. EMT Smith is providing medical care."

Severity of Emergency AND Transport Priority (priority 1, 2, 3)	<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		<i>Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)</i>
Transport Request		<i>Air Ambulance / Short Haul/Hoist Ground Ambulance / Other</i>
Patient Location		<i>Descriptive Location & Lat. / Long. (WGS84)</i>
Incident Name		<i>Geographic Name + "Medical" (Ex: Trout Meadow Medical)</i>
On-Scene Incident Commander		<i>Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)</i>
Crew Patient Care		<i>Name of Care Provider (Ex: EMT Smith)</i>

3. INITIAL PATIENT ASSESSMENT: *Complete this section for each patient as applicable (start with the most severe patient)*

Agency Affiliation: (NO PATIENT NAMES) Federal Contractor Local Government

Patient Assessment: Age: Weight: Chief Complaint:

(If pertinent to Injury) Skin Signs: (color/moisture/temp) Level of Consciousness: BP: HR: Respirations:

Treatment:

4. TRANSPORT PLAN:

Evacuation Location (*drop point, intersection, helispot, Lat. / Long, hazards*) Patient's ETA to Location:

5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:

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					

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

*** Follow up with MEDL upon return to ICP ***