# Quail Springs / Gulch Fire

Incident Action Plan
Sunday July 21, 2024
R3DU (AZ-ASD-373) Quail Springs - R3D2 (AZ-ASD-375) Gulch (Both PD 1522)

Micah Suwyn ICT3/Izaak McHenry(T)





QR CODE FOR QUAIL SPRINGS and GULCH FIRE

SUBMIT CTRs/TIME in PERSON (Pine Valley Room-Dixie Convention Center)

2024.quailsprings.finance@firenet.gov or 2024.gulch.finance@firenet.gov

### **INCIDENT OBJECTIVES (ICS 202)**

	INCIDENT OBJECTI			
1. Incident Name:	2. Operational Period:	DAY		
QUAIL SPRINGS	Date/Time From:		Date/Time To:	
	07/21/2024 0600	SUN	07/21/2024 2200	SUN
3. Objective(s):  Assure that the safety of all firefighters incident.  Keep cost commensurate with values at Keep fire as small as practical conside  4. Operational Period Command Emphasis:  Values at RISK to protect:  St George City Watershed Gypsum Mine area High Power Transmission Lines Conserve Habitat of Geirisch mallow	at risk, concentrating aeri	al resources on valu		duration of the
General Situational Awareness:				
Review SPOT weather.				
After Heavy Rain consult OPERATIONS be	efore departure. Shelter ir	n Place may be need	ded.	
5. Site Safety Plan Required? Yes No	X	0.		
Approved Site Safety Plan(s) Located at:				<u> </u>
(the items		his Incident Action Plan): Attachments:		
7. Prepared by: RICH JAROS	Position/Title: PSC3	Si	gnature: Phut	h
8. Approved by Incident Commander:	Name: IZAAK MCHENRY	Si	gnature:	7
ICS 202	IAP Page	Da	ate/Time: 07/20/2024 220	0

**FINAL** 

# **ORGANIZATION ASSIGNMENT LIST (ICS 203)**

1. Incident Name:	Market No. 3, Sept. 1	2. Operational	Period:	DAY		
QUAIL SPRING	3S	Date/Tim 07/21/20		SUN	Date/Time To: 07/21/2024 2200	SUN
3. Incident Comma	ander(s) and Command	Staff:			A5-27-56-021	200 0 HOUSE VI (
lo	C/UC MICAH SUWYI	N 435-351-9770 IRY 435-619-859	95 (T)			
SAFETY OFF	ICER WAYNE PETE	RSON 435-691-2	2620			
INFORMA' OFF	TION RACHEL CARI	NAHAN 435-218	-6594			
4. Agency/Organiz	ation Representative(s)					
Agency/Organizati	ion Name					
BLM AGE ADMINSTRA		IRISTIAN 435-89 SHELL 435-253				
BLM AGE ADMINSTRA		STRAND 801-49	9-7683 (T)			
BLM REASOU ADVI	RCE JUSTIN REEVI	E 435-690-0125				
5. Planning Section			STATES !			
	HIEF RICH JAROS 4					
	LIST LIZ DODSON 5	503-706-2964				
6. Logistics Section						
	HIEF SHAYNE HUN					
MEDICAL	JORDAN PAKE	35-229-5728 E 435-236-7895 (	(T)			
7. Operations Sect		地名的国际				
OPS SECTION C	HIEF DEREK BARTO ZACK KUNZ 4:	ON 435-691-341 35-704-4079 (T)	6			
	學说					
DIVISION/GR	М	TOMMY BRAU SETH LAROW				
DIVISION/GR	Z	JOSH JORDAI	<b>V</b>			
8. Finance/Admini		2001/405 500 5				
С	HIEF CONNIE MURI	DOCK 435-590-5	252	62		
9. Prepared By:	Name: RICH JAROS	0	Position/Title	PSC3	Signature:	. 0
ICS 203	IAP Page		Date/Time:	07/20/2024 2200	That	Jan

### Spot Forecast for Quail Springs Wildfire ... Suwyn Type 3 IMT

National Weather Service Las Vegas NV 626 PM PDT Sat Jul 20 2024

.DISCUSSION... Thunderstorms chances continue through the evening hours before diminishing overnight. Storm chances increase again late Sunday morning with a 30 percent chance across the Arizona Strip Sunday afternoon. Should rain develop over the fire, there is about a 50 percent chance it will be wetting rain. Gusty outflow winds from distant thunderstorms to the north could be a factor this evening before sunset and again on Sunday. Outside of any thunderstorm influences, winds should be light and variable, following typical upslope/downslope tendencies.

.SUNDAY... Sky/weather......Sunny then becoming partly sunny. Chance of showers and thunderstorms in the afternoon. Max temperature.....93-96. Min humidity......16-19 percent. Winds: 20 ft winds......East winds around 5 mph shifting to the north in the afternoon. Gusty and erratic winds expected near thunderstorms. 10000 ft winds....Northwest around 5 mph. CWR (>= 0.10).....0 percent increasing to 30 percent. LAL.....1 until 1200, then 3. Mixing height......12900 ft AGL. Transport winds.....West 5 to 10 knots. Haines Index.....4. Ventilation......Good.

### .SUNDAY NIGHT...

Sky/weather......Mostly cloudy then becoming partly cloudy. Chance of showers in the evening. Slight chance of thunderstorms through the night. Slight chance of showers overnight. Min temperature.....78-82.

Max humidity......33-36 percent.

Winds:

20 ft winds......Southeast winds around 5 mph. Gusty and erratic

winds expected near thunderstorms.

10000 ft winds....Northwest around 10 mph.

CWR (>= 0.10)......50 percent in the evening then 15 percent.

LAL.....2.

Mixing height......7300 ft AGL.

Transport winds.....Southeast 5 to 10 knots.

Haines Index.....4.

Ventilation......Fair.

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

1. Incident Name:				3.				
QUAIL SPRINGS	· · · · · · · · · · · · · · · · · · ·			Bra	nch:		Division/Grou	o:
2. Operational Period:	DAY							
Date/Time From: 07/21/2024 0600	UN	QUAIL SPRINGS			SPRINGS M			
4.			Operations	Personnel				
OPERATIONS CH				DIVISION/GRO	OUP SUPER		TOMMY BRAUN	
	ZACK KUNZ	(T)					SETH LAROWE (	т)
5.		Resc	ources Assign	ned this Period				
Strike Team / Tasl Resource Desig		LWD		Leader	Number Persons		p Off PT./Time	Pick Up PT./Time
CR2IA PATRICK 3B ** 07/28			BEARD, BE	N	20	QUAIL	SPIKE/0600	QUAIL SPIKE/2200
NG6 AZASD E1602 ** 07/25 JOSEY, MARSH/				ARSHALL	3	QUAIL	SPIKE/0600	QUAIL SPIKE/2200
NG3 AZASD ENGINE 2333 ** 07/26 O'FARRELL, SHANE				4	QUAIL	SPIKE/0600	QUAIL SPIKE/2200	
MPF 07/24 GOINS, NATHAN				THAN	1	QUAIL	SPIKE/0600	QUAIL SPIKE/2200
6. Control Operations/Work A	ssignments:	•	•		•	_		* ***
EMPF Goins has a UTV Rehabilitate any vehicl and shrubs.				ed two track	roads) by	cove	ring with rock	s, branches, limbs
** Available for Initial A	ttack				2*			
								16
								35
							51	
8.		BL 4	-10			A D ST GOT		
	Channel		The state of the s	munication Su	THE RESERVE OF THE PERSON NAMED IN		A/ TV T "1"	C MAR
Function	Channel 9 TAC 1	RX Frequence 166.500	-	RX Tone/NAC	TX Freque		N TX Tone/NA	
TACTICAL	2 BLK RCK	173.825			166.3		131.8	A
9. Prepared By (Resource Un		_\	1	nning Section C			Date	Time
		]		00011011				
RICH JAROS		RIC	CH JAROS				07/20/2024	2200

# Division/Group Assignment List (ICS 204 WF)

1. incident Name:		55,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	i Oliciassillea iliio	3.						
QUAIL SPRINGS				Branc	h:		Division/Grou	p:		
2. Operational Period:	DAY									
Date/Time From: 07/21/2024 0600 SI	Date/Time To: SUN 07/21/2024 2200 SUN							QUAIL SPRINGS Z		
4.			Operations Person	nel			· 中国		wesome com	
OPERATIONS CHIE	ZACK KUNZ (T)			SPECIAL CORP. CORP.	IP SUPER\	/ISOR J	OSH JORDAN	000000		
							THE STREET STREET			
5.		Reso	urces Assigned this	Period						
Strike Team / Task Resource Desigr		LWD	Leader		Number Persons	Drop	Off PT./Time	F	Pick Up PT./Time	
ENG6 WEST VALLEY 671 07/2			RIDER, MATTHEW	/	3	QUAIL	SPIKE/0600	QUA	AIL SPIKE/2200	
ENG6 LAYTON BR54		07/23	HALL, CYLE 3 QU			QUAIL	SPIKE/0600	QUA	AIL SPIKE/2200	
6. Control Operations/Work As	signments:	1	<u></u>		1					
Patrol, mop up and secur Access and record fence										
7. Special Instructions:  Rehabilitate any vehicle and shrubs.	tracks off road	d (suppres	sion created two	track r	oads) by	coveri	ing with rock	ks, b	oranches, limbs	
8.		Divisio	n/Group Communic	ation Sum	mary					
Function	Channel	RX Frequenc	y N/W RX To	ne/NAC	TX Freque	ncy N/W	TX Tone/N/	AC	Mode	
TACTICAL	10 TAC 2	166.962	25		166.9	625			Α	
COMMAND	2 BLK RCK	173.825	50		166.3	375	131.8		A	
9. Prepared By (Resource Uni	t Leader)		oved By (Planning S	ection Ch	ilef)		)ate		Time	
KICH JAROS	RICH JAROS RICH JAROS					Io	7/20/2024	1 22	200	

# INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205) Controlled Unclassified Information//Basic

								A			ŢĎ.
1. Incident Name:	Name:			Z. Date/ Lime Prepared			3. Uperational Penod:	T T		2	
QUAIL SPRINGS	PRING	S	<u>a</u>	Date: 07/20/2024	4		Date/Time From:		eq Da	Date/Time To:	
		1.	<u> </u>	Time: 2200			07/21/2024 0600	SUN	2/20	07/21/2024 2200 SUN	
4. Basic Radio Channel Use:	3dio Char	nnel Use:									
Zone Group	రే*	Function	Channel Name/Trunked Radio	dio Assignmen	ıt RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A,D, or M)	Remarks	
	ACP.IB	COMMAND	System Talkgroup AZ SCRUB	a.	173.8250	0	166.3375	136.5	∢		
	2 BLK	COMMAND	AZ BLACK ROCK	COMMAND	173.8250	0	166.3375	131.8	4		I
	3 HUDSO	COMMAND	AZ HUDSON		173.8250	0	166.3375	123.0	∢		
	LOGAN	COMMAND	AZ LOGAN		173.8250		166.3375	167.9	∢		
,	5 MOCC	5 MOCO COMMAND	AZ MOCCASIN		173.8250		166.3375	156.7	¥		
	6 BIG RDG	COMMAND	AZ BIG RIDGE		173.8250		166.3375	146.2	∢		
	7 UT HL	7 UT HL COMMAND	BLM UTAH HILL		172.7500	0	164.6250	167.9	∢		
	8 W TEN	8 W TEM COMMAND	WEST TEMPLE		172.5750	0	163.0375	123.0	∢		
	9 TAC 1	9 TAC 1 TACTICAL	TAC 1	DIV M	166.5000		166.5000		∢ :		
	10 TAC	10 TAC 2 TACTICAL	TAC 2	DIV Z	166.9625	22	166.9625		∢ ′		
	11 TAC (	11 TAC 6 TACTICAL	TAC 6		169.0750		169.0750		∢		
	12 TAC	12 TAC 9 TACTICAL	TAC 9		168.2750		168.2750		∢		
	13 A/G 19	AIR TO GROUND	A/G 19	A/G PRI	168.1250		168.1250		ď		
	14 A/G 24	AIR TO GROUND	A/G 24		168.6375	2	168.6375		A		
	15 SOA 1	15 SOA COMMAND	SOA REPEATER 1		168.7750	o o	164.9125	131.8	А		
	16 AIRGUA	AIR GUARD	AIR GUARD		168.6250	C	168.6250	110.9	A	EMERGENCY USE ONLY	- 1
5. Special Instructions:	Instructio	ins:									1
6. Prepared By	1 By	(Communicat	(Communications Unit Leader)	Name: MARCL	US BRINKERHOFF		S	Signature:			
ICS 205				IAP Page				Date/Time: 07/20/2024 2200	0/2024 2200		
				3	actual I bolload	eified Information//Ra	cion			91 91	ı

Controlled Unclassified Information//Basic

# **ACTIVITY LOG (ICS 214)**

1. Incident Name:		2. Operational Pe		
			Time From:	Time To:
3. Name:	4	. ICS Position:	5	i. Home Agency (and Unit):
6. Resources Assi	gned:			
Nar	ne	ICS Position	on	Home Agency (and Unit)
			-	
7. Activity Log:				
Date/Time	Notable Activities			
10 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 /				
		7.22		
·	Wight wife			
		*****		
	1 3003.303309			
	0.224		- 1200 d - 1200 data 250 de 200 de 2	A-484 0 00 -4 71 -8 522 80 40 10 1
	384344 3 C J II. 32836			
	1			
8. Prepared by: N	ame:			Signature:
ICS 214, Page 1		Date/Time:		

# **MEDICAL PLAN (ICS 206 WF)**

Quail Springs/Gulch Fires				Date/Time: 07/21/2024 0600 to 07/21/2024 2200						
1. Ambulance/Medical Ser	MANAGEMENT OF STREET									
<u>Name</u>	Location	o <u>n</u>		Phone	4	Advanced Life : Yes	Support (ALS) No			
Gold Cross Ambulance Will Meet			t UT/AZ State Line on River Rd, St George UT			MD	Х			
2. Air Ambulance Services	(COORDINA	ATE with AIR AMBUL	ANCES on	VMED 28	)	y politica e e e e				
<u>Name</u>		Location	Location			e	Type of Airc	craft & Capability		
Life Flight	St. George U	T		Order Via	Command	ALS, He	lo/fixed Wing			
Utah DPS	St. George, U	St. George, UT			Command	BLS, Sh	ort Haul/Hoist			
Mercy Air	Mesquite, N\	Mesquite, NV			Command	Al	S, Helo			
Classic Air Med	Page, AZ	Page, AZ			Command	Ai	LS,Helo			
3. Hospitals										
Name & Level	GPS (	Datum – WGS 84 s Decimal Minutes	<u>Trave</u>	l Time Gnd	<u>Phone</u>	Helipad Yes No	4	Address		
St. George Regional Medical Center	Lat:	37° 5.935	10 min	1.5 hr	435-251-1002	x	1380 E. Medical Center Drive St. George, UT 84790			
(Level 2 Trauma, Cath Lab)	Long:	113° 33.160	10 11111	1.5 111			St. Geol	ge, U1 04/30		
University Medical Center (Level 1 Trauma	Lat:	36° 09.538	45 min		702-383-3969	x		narieston BLVD. as, NV 89102		
Burn Center) University Hospital	Long:	155° 09.926				$\vdash$	Las veg			
(Level 1 Trauma Burn Center)	Long:	40° 46.340 111° 50.240	2.5 hrs		801-300-0927	x		Medical Dr. City, UT 84132		
	Lat:									
	Long: X				X					
4. Division / Crew	Pre-plan.	Update and disc	uss with	assign	ed resources (	daily.				
Crew EMTs & Equipment										
Fireline EMTs & LocationAdv. Life Support?		PRINGS FIRE ins EMPF w/ UTV								
Air Hoist site:										
Lat: Long: Heli-spot: Elevation: Lat: Long:	QUAIL SF H-10 H-20	PRINGS FIRE					5			
Med LZ:										
5. Remote Aid Stat	tions									
	Point of (	Contact:			nt, MEDL - ICP-Di:					
	Capabilit				Pake, MEDL(T)- IC Pake EMT W/ BI					
	Equipme	nt Available on Site:				20				
6. Prepared By (Medical Ur	nit Leader)	7. Date/T	ime		eviewed By (Safet	y Officer)		. Date/Time		
Jeff Hunt, MEDL Jordan Pake, MEDL (T)	07/20/24 -	1000	Wayne Pe	eterson, SOFR		07/20/2	4- 1000			

## MEDICAL PLAN (206 WF)

00 111 /	
DATE:	TIME:

### **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

1196	THE	FOLLOWING	ITEMS	TO	COMMUNICATE	SITUATION	WITH	COMMUNICATIONS/DISPATCH
VaE	INE	rulluming	(IEM3		CUMMUNICALE	SIIUAIIUN	171 1 17	CUMMUNICALIUNS DISPALU

- 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."

RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE

Severity of Emergency / Transport Priority	Ex: Unconscious, difficulty breathing, blee  YELLOW / PRIORITY 2 Serious Inj Ex: Significant trauma, unable to walk, 2° GREEN / PRIORITY 3 Minor Injury Ex: Sprains, strains, minor heat-related illness	ury or illness. Evacuation ma - 3° burns not more than 1-3 palm or illness. Non-Emergency to	sizes.			
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 Point of Contact			Name of on-scene POC of Incident within an Incident (Ex: TFLD Jones)			
Patient Care			Name of Care Provider (Ex: EMT Smith)			
3. INITIAL PATIENT ASSESSM	ENT: Complete this section for each patient as	Great Basin Team 6 Me	dical Unit: VITAL SIGNS REPORT			
Patient Assessment: (See IRPG	og 106 or use chart to the right)	Age: Weight:				
Treatment:		Level of consciousness:  Alert and oriented to: Person Place Time Event				
4. TRANSPORT PLAN: Evacuation Location (if different) Pati	ent's ETA to Evacuation Location:	Responsive to: Verba	Stimulus Pain Stimulus Unresponsive			

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

Blood Glucose Level:

Blood pressure: SYS: \_\_\_\_/ DIA:

Oxygen Saturation With Pulse Oximeter (SaO2):

Blood Glucose Level:

Blood pressure: SYS: \_\_\_\_/ DIA:

Oxygen Saturation With Pulse Oximeter (SaO2):

Blood Glucose Level:

Function Channel Name/Number Receive (RX) Tone/NAC \* Transmit (TX) Tone/NAC \*

COMMAND

AIR-TO-GRND

Pulse Rate: Absent

Breathing: Not Normal Difficult/Labored Rate:\_\_\_

Present:\_\_\_\_/minute

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.

Helispot / Extraction Site Size and Hazards:

REMEMBER: Confirm ETA's of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.

TACTICAL