

Quail Springs / Gulch Fire

Incident Action Plan

Saturday July 20, 2024

R3DU (AZ-ASD-373) Quail Springs – R3D2 (AZ-ASD-375) Gulch (Both PD 1522)

Micah Suwyn ICT3/Izaak McHenry (T)

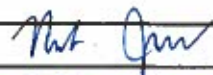
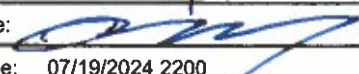


QR CODE FOR QUAIL SPRINGS and GULCH FIRE


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)

| | | |
|--|---|--|
| 1. Incident Name: | 2. Operational Period: DAY | |
| QUAIL SPRINGS | Date/Time From: 07/20/2024 0600 SAT | Date/Time To: 07/20/2024 2200 SAT |
| 3. Objective(s): | | |
| <ul style="list-style-type: none"> • Assure that the safety of all firefighters, aviation, support personnel and public is the highest priority for the duration of the incident. • Keep cost commensurate with values at risk, concentrating aerial resources on values at risk • Keep fire as small as practical considering fire behavior and resources available. | | |
| 4. Operational Period Command Emphasis: | | |
| Values at RISK to protect: | | |
| <ul style="list-style-type: none"> • St George City Watershed • Gypsum Mine area • High Power Transmission Lines • Conserve Habitat of Geirisch mallow | | |
| General Situational Awareness: | | |
| Review SPOT weather. | | |
| After Heavy Rain consult OPERATIONS before departure. Shelter in Place may be needed. | | |
| 5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | | |
| Approved Site Safety Plan(s) Located at: | | |
| 6. Incident Action Plan (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 type="checkbox"/> _____ |
| <input checked="" type="checkbox"/> ICS 204 | <input 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 | | |
| 7. Prepared by: RICH JAROS | Position/Title: PSC3 | Signature:  |
| 8. Approved by Incident Commander: | Name: IZAAK MCHENRY | Signature:  |
| ICS 202 | IAP Page | Date/Time: 07/19/2024 2200 |

ORGANIZATION ASSIGNMENT LIST (ICS 203)

| | | | |
|--|---|------------------------------------|--|
| 1. Incident Name: | | 2. Operational Period: DAY | |
| QUAIL SPRINGS | | Date/Time From: 07/20/2024 0600 | Date/Time To: 07/20/2024 2200 SAT |
| 3. Incident Commander(s) and Command Staff: | | | |
| IC/UC | MICAH SUWYN 435-351-9770 IZAAK MCHENRY 435-619-8595 (T) | | |
| SAFETY OFFICER | WAYNE PETERSON 435-691-2620 | | |
| INFORMATION OFFICER | RACHEL CARNAHAN 435-218-6594 | | |
| 4. Agency/Organization Representative(s): | | | |
| Agency/Organization | Name | | |
| BLM AGENCY ADMINSTRATOR | LORRAINE CHRISTIAN 435-899-1050 BRANDON BOSHELL 435-253-0915 | | |
| BLM AGENCY ADMINSTRATOR | RANDY BECKSTRAND 801-499-7683 (T) | | |
| BLM REASOURCE ADVISOR | JUSTIN REEVE 435-690-0125 | | |
| 5. Planning Section: | | | |
| CHIEF | RICH JAROS 435-691-1419 | | |
| GIS SPECIALIST | LIZ DODSON 503-706-2964 | | |
| 6. Logistics Section: | | | |
| CHIEF | SHAYNE HUNT 435-680-0800 | | |
| MEDICAL UNIT | JEFF HUNT 435-229-5728 JORDAN PAKE 435-236-7895 (T) | | |
| 7. Operations Section: | | | |
| OPS SECTION CHIEF | DEREK BARTON 435-691-3416 ZACK KUNZ 435-704-4079 (T) | | |
| DIVISION/GROUP | QUAIL SPRINGS M | TOMMY BRAUN SETH LAROWE (T) | |
| DIVISION/GROUP | QUAIL SPRINGS Z | JOSH JORDAN | |
| 8. Finance/Administration Section: | | | |
| CHIEF | CONNIE MURDOCK 435-590-5252 | | |
| | | | |
| 9. Prepared By: | Name: RICH JAROS | Position/Title: PSC3 | Signature:  |
| ICS 203 | IAP Page | Date/Time: 07/19/2024 2200 | |

Spot Forecast for Quail Springs Wildfire...Suwyn Type 3 IMT
National Weather Service Las Vegas NV
635 PM PDT Fri Jul 19 2024

.DISCUSSION...Isolated thunderstorms are expected again tomorrow. The main threats will be erratic, gusty winds, lightning, and locally heavy rain. Thunderstorm chances are expected to increase a little on Sunday and a little more on Monday.

.SATURDAY..

Sky/weather.....Mostly sunny becoming partly cloudy. Slight chance of showers and thunderstorms in the afternoon.

Max temperature.....94-97.

Min humidity.....14-17 percent.

Winds:

20 ft winds.....Northeast winds up to 5 mph shifting to the northwest around 5 mph in the afternoon. Gusty and erratic winds expected near thunderstorms.

10000 ft winds....Northwest around 5 mph.

CWR (≥ 0.10).....5 percent.

LAL.....2.

Mixing height.....14500 ft AGL.

Transport winds.....Northwest up to 10 knots.

Haines Index.....5.

Ventilation.....Excellent.

.SATURDAY NIGHT..

Sky/weather.....Partly cloudy. Chance of showers and slight chance of thunderstorms in the evening.

Min temperature.....76-79.

Max humidity.....30-33 percent.

Winds:

20 ft winds.....Northeast winds around 5 mph shifting to the southeast overnight. Gusty and erratic winds expected near thunderstorms in the evening.

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

CWR (≥ 0.10).....0 percent.

LAL.....2 until 2400, then 1.

Mixing height.....2100 ft AGL.

Transport winds.....East 5 to 10 knots.

Haines Index.....5.

Ventilation.....Fair.

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

| | | | | | | |
|---|-----------|--------------------------------------|---|-------------------|--|------------------|
| 1. Incident Name: | | | 3. | | | |
| QUAIL SPRINGS | | | Branch: | | Division/Group: QUAIL SPRINGS M | |
| 2. Operational Period: DAY | | | | | | |
| Date/Time From: 07/20/2024 0600 SAT | | Date/Time To: 07/20/2024 2200 SAT | | | | |
| 4. Operations Personnel | | | | | | |
| OPERATIONS CHIEF DEREK BARTON ZACK KUNZ (T) | | | DIVISION/GROUP SUPERVISOR TOMMY BRAUN SETH LAROWE (T) | | | |
| 5. Resources Assigned this Period | | | | | | |
| Strike Team / Task Force / Resource Designator | | LWD | Leader | Number Persons | Drop Off PT./Time | Pick Up PT./Time |
| CR2IA PATRICK 3B | | 07/28 | BEARD, BEN | 20 | QUAIL SPIKE/0600 | QUAIL SPIKE/2200 |
| ENG6 AZASD E1602 | | | JOSEY, MARSHALL | 3 | QUAIL SPIKE/0600 | QUAIL SPIKE/2200 |
| ENG3 AZASD ENGINE 2333 | | | O'FARRELL, SHANE | 4 | QUAIL SPIKE/0600 | QUAIL SPIKE/2200 |
| EMPF | | 07/24 | GOINS, NATHAN | 1 | QUAIL SPIKE/0600 | QUAIL SPIKE/2200 |
| EMTF | | 07/21 | TADLOCK, MACEY | 1 | QUAIL SPIKE/0600 | QUAIL SPIKE/2200 |
| 6. Control Operations/Work Assignments: | | | | | | |
| Patrol and mop up and continue to improve containment. | | | | | | |
| 7. Special Instructions: | | | | | | |
| EMPF Goins has a UTV available for medical assistance. | | | | | | |
| Rehabilitate any vehicle tracks off road (suppression created two track roads) by covering with rocks, branches, limbs and shrubs. | | | | | | |
| 8. Division/Group Communication Summary | | | | | | |
| Function | Channel | RX Frequency N/W | RX Tone/NAC | TX Frequency N/W | TX Tone/NAC | Mode |
| TACTICAL | 9 TAC 1 | 166.5000 | | 166.5000 | | A |
| COMMAND | 2 BLK RCK | 173.8250 | | 166.3375 | 131.8 | A |
| 9. Prepared By (Resource Unit Leader) | | | Approved By (Planning Section Chief) | | Date | Time |
| RICH JAROS | | | RICH JAROS | | 07/19/2024 | 2200 |

Division/Group Assignment List (ICS 204 WF)

Controlled Unclassified Information//Basic

| | | | | | | |
|--|-----------|--------------------------------------|---|----------------------------------|---|------------------|
| 1. Incident Name: | | | 3. | | | |
| QUAIL SPRINGS | | | Branch: | | Division/Group: QUAIL SPRINGS Z | |
| 2. Operational Period: DAY | | | | | | |
| Date/Time From: 07/20/2024 0600 SAT | | Date/Time To: 07/20/2024 2200 SAT | | | | |
| 4. Operations Personnel | | | | | | |
| OPERATIONS CHIEF | | DEREK BARTON ZACK KUNZ (T) | | DIVISION/GROUP SUPERVISOR | | JOSH JORDAN |
| 5. Resources Assigned this Period | | | | | | |
| Strike Team / Task Force / Resource Designator | | LWD | Leader | Number Persons | Drop Off PT./Time | Pick Up PT./Time |
| CR2IA ZEPHYR | | 07/20 | FOGARTY, MATTHEW | 20 | QUAIL SPIKE/0600 | QUAIL SPIKE/2200 |
| CRW2 R&R | | 07/29 | GONZALEZ, JOSE | 20 | QUAIL SPIKE/0600 | QUAIL SPIKE/2200 |
| ENG6 WEST VALLEY 671 | | 07/22 | RIDER, MATTHEW | 3 | QUAIL SPIKE/0600 | QUAIL SPIKE/2200 |
| ENG6 LAYTON BR54 | | 07/23 | HALL, CYLE | 3 | QUAIL SPIKE/0600 | QUAIL SPIKE/2200 |
| ENG6 UTSWS 664 | | 07/22 | CRANDALL, WILLOW | 3 | QUAIL SPIKE/0600 | ICP/1400 |
| EMTF | | 07/30 | ROCKETT, NATALIE | 1 | QUAIL SPIKE/0600 | QUAIL SPIKE/2200 |
| EMTF | | 07/30 | NELSON, JAY | 1 | QUAIL SPIKE/0600 | QUAIL SPIKE/2200 |
| 6. Control Operations/Work Assignments: | | | | | | |
| Patrol, mop up and secure line. | | | | | | |
| Access and record fence damage. | | | | | | |
| 7. Special Instructions: | | | | | | |
| Rehabilitate any vehicle tracks off road (suppression created two track roads) by covering with rocks, branches, limbs and shrubs. | | | | | | |
| 8. Division/Group Communication Summary | | | | | | |
| Function | Channel | RX Frequency N/W | RX Tone/NAC | TX Frequency N/W | TX Tone/NAC | Mode |
| TACTICAL | 10 TAC 2 | 166.9625 | | 166.9625 | | A |
| COMMAND | 2 BLK RCK | 173.8250 | | 166.3375 | 131.8 | A |
| 9. Prepared By (Resource Unit Leader) | | | Approved By (Planning Section Chief) | | Date | Time |
| RICH JAROS | | | RICH JAROS | | 07/19/2024 | 2200 |

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

Controlled Unclassified Information//Basic

| | | |
|---|---|---|
| 1. Incident Name: QUAIL SPRINGS | 2. Date/Time Prepared: Date: 07/19/2024 Time: 2200 | 3. Operational Period: DAY Date/Time From: 07/20/2024 0600 Date/Time To: 07/20/2024 2200 |
|---|---|---|

| 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 | AZ SCRUB | | 173.8250 | | 166.3375 | 136.5 | A | |
| | 2 | COMMAND | AZ BLACK ROCK | COMMAND | 173.8250 | | 166.3375 | 131.8 | A | |
| | 3 | COMMAND | AZ HUDSON | | 173.8250 | | 166.3375 | 123.0 | A | |
| | 4 | COMMAND | AZ LOGAN | | 173.8250 | | 166.3375 | 167.9 | A | |
| | 5 | COMMAND | AZ MOCCASIN | | 173.8250 | | 166.3375 | 156.7 | A | |
| | 6 | COMMAND | AZ BIG RIDGE | | 173.8250 | | 166.3375 | 146.2 | A | |
| | 7 | COMMAND | BLM UTAH HILL | | 172.7500 | | 164.6250 | 167.9 | A | |
| | 8 | COMMAND | WEST TEMPLE | | 172.5750 | | 163.0375 | 123.0 | A | |
| | 9 | TACTICAL | TAC 1 | DIV M | 166.5000 | | 166.5000 | | A | |
| | 10 | TACTICAL | TAC 2 | DIV Z | 166.9625 | | 166.9625 | | A | |
| | 11 | TACTICAL | TAC 6 | UNASSIGNED | 169.0750 | | 169.0750 | | A | |
| | 12 | TACTICAL | TAC 9 | UNASSIGNED | 168.2750 | | 168.2750 | | A | |
| | 13 | AIR TO GROUND | A/G 19 | A/G PRI | 168.1250 | | 168.1250 | | A | |
| | 14 | AIR TO GROUND | A/G 24 | | 168.6375 | | 168.6375 | | A | |
| | 15 | COMMAND | SOA REPEATER 1 | | 168.7750 | | 164.9125 | 131.8 | A | |
| | 16 | AIR GUARD | AIR GUARD | | 168.6250 | | 168.6250 | 110.9 | A | EMERGENCY USE ONLY |

| | |
|--|----------------------------|
| 5. Special Instructions: | |
| 6. Prepared By (Communications Unit Leader) | Name: MARCUS BRINKERHOFF |
| Signature: | Signature: |
| ICS 205 | Date/Time: 07/19/2024 2200 |

MEDICAL PLAN (ICS 206 WF)

| | | | | | | | |
|---|---|-------------|---|--------|---|--------------------------|--|
| Quail Springs/Gulch Fires | | | Date/Time: 07/20/2024 0600 to 07/20/2024 2200 | | | | |
| 1. Ambulance/Medical Services | | | | | | | |
| <u>Name</u> | <u>Location</u> | | <u>Phone</u> | | <u>Advanced Life Support (ALS)</u> Yes No | | |
| Gold Cross Ambulance | Will Meet at UT/AZ State Line on River Rd, St George UT | | Order via CMD | | X | | |
| | | | | | | | |
| | | | | | | | |
| 2. Air Ambulance Services (COORDINATE with AIR AMBULANCES on VMED 28) | | | | | | | |
| <u>Name</u> | <u>Location</u> | | <u>Phone</u> | | <u>Type of Aircraft & Capability</u> | | |
| Life Flight | St. George UT | | Order Via Command | | ALS, Helo/fixed Wing | | |
| Utah DPS | St. George, UT | | Order Via Command | | BLS, Short Haul/Hoist | | |
| Mercy Air | Mesquite, NV | | Order Via Command | | ALS, Helo | | |
| Classic Air Med | Page, AZ | | Order Via Command | | ALS, Helo | | |
| 3. Hospitals | | | | | | | |
| <u>Name & Level</u> | <u>GPS Datum – WGS 84 Degrees Decimal Minutes</u> | | <u>Travel Time</u> Air Gnd | | <u>Phone</u> | <u>Helipad</u> Yes No | <u>Address</u> |
| St. George Regional Medical Center (Level 2 Trauma, Cath Lab) | Lat: | 37° 5.935 | 10 min | 1.5 hr | 435-251-1002 | X | 1380 E. Medical Center Drive St. George, UT 84790 |
| | Long: | 113° 33.160 | | | | | |
| University Medical Center (Level 1 Trauma Burn Center) | Lat: | 36° 09.538 | 45 min | | 702-383-3969 | X | 1800 W. Charleston BLVD. Las Vegas, NV 89102 |
| | Long: | 155° 09.926 | | | | | |
| University Hospital (Level 1 Trauma Burn Center) | Lat: | 40° 46.340 | 2.5 hrs | | 801-300-0927 | X | 50 N. Medical Dr. Salt Lake City, UT 84132 |
| | Long: | 111° 50.240 | | | | | |
| | Lat: | | | | | X | |
| | Long: | | | | | | |
| 4. Division / Crew Pre-plan. Update and discuss with assigned resources daily. | | | | | | | |
| Crew EMTs & Equipment | | | | | | | |
| Fireline EMTs & Location Adv. Life Support? | | | | | | | |
| QUAIL SPRINGS FIRE DIV Z: Natalie Rockett EMTF; Jaye Nelson EMTF DIV M: Nathan Goins EMPF w/ UTV & Macey Tadlock EMTF | | | | | | | |
| Air Hoist site: | | | | | | | |
| Lat: Long: | | | | | | | |
| Heli-spot: Elevation: | | | | | | | |
| Lat: Long: | | | | | | | |
| GULCH FIRE H-5 | | | | | | | |
| QUAIL SPRINGS FIRE H-10 H-20 | | | | | | | |
| Med LZ: | | | | | | | |
| 5. Remote Aid Stations | | | | | | | |
| Point of Contact: | | | Jeff Hunt, MEDL – ICP-Dixie Center – (435) 229-5728 Jordan Pake, MEDL(T)- ICP-Dixie Center (435)236-7895 | | | | |
| EMS Responders & Capability: | | | Jordan Pake EMT W/ BLS+ Kit _ Base Camp Dixie Center | | | | |
| Equipment Available on Site: | | | | | | | |
| 6. Prepared By (Medical Unit Leader) | | | 7. Date/Time | | 8. Reviewed By (Safety Officer) | | 9. Date/Time |
| Jeff Hunt, MEDL Jordan Pake, MEDL (T) | | | 07/19/24 - 1000 | | Wayne Peterson, SOFR | | 07/19/24- 1000 |

MEDICAL PLAN (206 WF)

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

USE THE FOLLOWING ITEMS TO COMMUNICATE SITUATION WITH 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 <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° - 3° 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° - 3° 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 | | Brief Summary of Injury or Illness <i>(Ex: Unconscious, Struck by Falling Tree)</i> |
| Transport Request | | Air Ambulance / Short Haul/Hoist Ground Ambulance / Other |
| Patient Location | | Descriptive Location & Lat / Long. (WGS84) |
| Incident Name | | Geographic Name + "Medical" <i>(Ex: Trout Meadow Medical)</i> |
| On-Scene Point of Contact | | Name of on-scene POC of Incident within an Incident <i>(Ex: TFLD Jones)</i> |
| Patient Care | | Name of Care Provider <i>(Ex: EMT Smith)</i> |

3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient as

Patient Assessment: (See IRPG pg 106 or use chart to the right)

Treatment:

4. TRANSPORT PLAN:

Evacuation Location *(if different)* 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

Great Basin Team 6 Medical Unit: VITAL SIGNS REPORT

Age: _____ Weight: _____

Level of consciousness:

Alert and oriented to: Person Place Time Event

Responsive to: Verbal Stimulus Pain Stimulus Unresponsive

Breathing: Not Normal Difficult/Labored Rate: _____

Pulse Rate: Absent Present: _____/minute

Blood pressure: SYS: _____ / DIA: _____

Oxygen Saturation With Pulse Oximeter (SaO2): _____

Blood Glucose Level: _____

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.