

# **BUSH FIRE**

## *Incident Action Plan*

Tonto National Forest – Mesa and Tonto Basin Ranger Districts  
AZ Department of Forestry and Fire Management

AZ-TNF-001581  
P3M6M6 (0312)



June 17 - 18, 2020

Day Shift: 0700 – 2100 Night Shift: 1800 - 0800

Datum WGS 84 DD MM.MMM

Southwest Area Incident Management Team



Mark Bernal, IC

# INCIDENT OBJECTIVES

ICS-202

INCIDENT NAME

**BUSH FIRE**

DATE  
PREPARED

6/16/2019

TIME  
PREPARED

1740

OPERATIONAL PERIOD (DATE/TIME)

**Day and Night Shifts, June 17, 2020 (0600) – June 18, 2020 (0730)**

GENERAL CONTROL OBJECTIVES

## Incident Strategy

- The Bush Fire is a full suppression value-driven fire focused strategy that utilizes a mix of tactics (direct, indirect, and point protection) when and where the probability of success is high and the risk is commensurate to the values at risk.

## Values at Risk

- Incident personnel and the public
- Communities of Concern to include Tonto Basin, Punkin Center, Sunflower, Jakes Corner, Power Pass, Gisela, and Rye
- Properties and Infrastructure to include trailheads, recreational infrastructure, powerline, mines, and ranches
- Four Peaks Wilderness characteristics and values
- Sonoran Desert vegetation and ecological communities (minimize the potential for introduction of noxious weeds).
- Airshed and smoke sensitive areas to include Williams Gateway Airport (mesa) and Phoenix Sky Harbor International Airport
- Archeological and cultural resources and sites
- Waterways and riparian areas
- Wildlife Resources to include threatened and endangered species habitat to include Mexican Spotted Owl, Gila Topminnow, Bald Eagle, and Desert Tortoise
- Relationships with cooperators, stakeholders, and the public in impacted areas

## Incident Objectives

- Provide for the safety of incident responders and the public through the application and implementation of sound risk management, to include planning and conducting fire operations to minimize impacts and spread of COVID-19.
- Values are communicated and protected from adverse fire and incident management actions.
- Foster and strengthen relationships between incident agencies, partners, cooperators, responders, and communities in impacted areas.
- Provide timely and accurate information to the public and media on the fire status and incident activities.
- Minimize impacts to properties and infrastructure.
- Protect identified archeological, historic, and natural resources.
- Engage the host agencies and resource advisors to effectively protect values and minimize impacts.
- Effectively manage incident costs through the selection and implementation of strategies and tactics that have a high probability of success in meeting objectives.
- Manage timely, safe, and efficient initial attack within the TFR. Coordinate with local agencies and support initial attack outside the TFR.

## Incident Requirements

- Manage timely, safe, and efficient initial attack within the designated area, coordinating with affected organizations.
- Resources will maintain a "module of one" separation. Masks will be required when meeting in groups of 10 or more outside your "module of one."
- Create and maintain a work environment in which people are treated with respect and dignity.
- Coordinate and document planned actions. Document use and intrusions in the Wilderness.
- Notify the public in advance when smoke has the potential for a significant impact to smoke sensitive areas.

☒ ORGANIZATION LIST (ICS 203)

☒ MEDICAL PLAN (ICS 206 & 206WF)

☒ WEATHER FORECAST

☒ ASSIGNMENT LIST (ICS 204)

☒ AIR OPS. SUMMARY (ICS 220)

☒ FIRE BEHAVIOR FORECAST

☒ COMMUNICATION PLAN (ICS 205)

☒ SAFETY MESSAGE

☒ INCIDENT PHONE LIST

ICS 202

PREPARED BY (PLANNING SECTION CHIEF)

*Jeff Hickerson*

APPROVED BY (INCIDENT COMMANDER)

Mark Bernal, ICT2



# ORGANIZATION ASSIGNMENT LIST

ICS-203

1. INCIDENT NAME

**BUSH FIRE**

2. DATE PREPARED

**06/16/2020**

3. TIME PREPARED

**2000 hours**

4. OPERATIONAL PERIOD

DATE: **June 17 – June 18, 2020** TIME: **Day: 0700-2100 Night: 1800-0800**

## 5. INCIDENT COMMANDER AND STAFF

INCIDENT COMMANDER	Mark Bernal, Andy Mandell (t)
DEPUTY IC	Jeff Andrews
SAFETY OFFICER	Mike Spilde
SAFETY OFFICER	Roger Goldman (t)
LIAISON OFFICER	Aaron Baldridge
INFORMATION OFFICER	Carrie Templin
INFORMATION OFFICER	Cliff Russell
INFORMATION OFFICER	Chantel Herrick (t)

## 9. OPERATIONS SECTION

CHIEF, FIELD OPS	Manuel Martinez
CHIEF, FIELD OPS	Tobe Haught (t)
CHIEF, PLANNING OPS,	Gabriel Holguin
CHIEF, NIGHT OPS	Paul Delmerico

## 6. AGENCY REPRESENTATIVES

AGENCY ADMINISTRATOR USFS	Tom Torres
AGENCY ADMINISTRATOR – AZ STATE	Dan Colgan
READ – USFS	Jeff Sturla
READ - USFS	Jay Olson (t)

### a. DIVISIONS/GROUPS

DIVISION/GROUP	J	Brandon Glenn
DIVISION/GROUP	M	JJ Rue
DIVISION/GROUP	P	Adrian Porchas
DIVISION/GROUP		
DIVISION/GROUP		

### b. BRANCH I - DIVISIONS/GROUPS

7. PLANNING SECTION	
CHIEF	Jeff Hickerson / Chris Marks (t)
RESOURCE UNIT LEADER	Dave Isackson (t) / Jim Silva
SITUATION UNIT LEADER	Jason Thivener/B. Dykstra/J. Heiholt (t)
FIRE BEHAVIOR ANALYST	Arthur Gonzales/Andrew Leindecker (t)
INCIDENT METEOROLOGIST	Andrew Gorelow
GISS	Eric Ege / Ruben Rodriguez
GISS	Dena Forrer (t)
DEMOB UNIT LEADER	Jerry Sanchez
LONG TERM ANALYST	Wes Hall
IT SUPPORT SPECIALIST	Donavan Albert
IT SUPPORT SPECIALIST	Darren Toya (t)
HUMAN RESOURCES	Davina Diaz
TRAINING / DOCUMENTATION	

BRANCH DIRECTOR		Jon Lucas
DIVISION/GROUP	A/D	Danny Whatley, Gabe Brooks (t)
DIVISION/GROUP	G	Rigo Flores
DIVISION/GROUP	Z	James Turner, Dane Johnson (t)
DIVISION/GROUP		
DIVISION/GROUP		

### c. NIGHT – DIVISIONS/GROUPS

BRANCH DIRECTOR		
DIVISION/GROUP	Night East	Heath Barker
DIVISION/GROUP	Night West	Lino Baca, John Hewitt (t)
DIVISION/GROUP		
DIVISION/GROUP		

### d. AIR OPERATIONS BRANCH

8. LOGISTICS SECTION	
CHIEF	Doug Williams
DEPUTY CHIEF	Mark Catron
SUPPLY UNIT LEADER	Rich LaCasse/Lu Ann Dyer (t)
FACILITIES UNIT LEADER	Margarita Guzman
GROUND SUPPORT UNIT LEAD	Dan McGrew, Tony Armijo
EQUIPMENT MANAGER	
ORDERING MANAGER	Corey Daughtrey
RECEIVING MANAGER	Andrew Stevenson
COMMUNICATIONS UNIT LEADER	Michael Norman
COMMUNICATIONS UNIT LEADER	Dean Vernon
COMMUNICATIONS TECH	Harold Reed, Janet Moser
SECURITY MANAGER	Thomas McDermott
MEDICAL UNIT LEADER	Rachel Lucero/Edna Flores (t)
MEDICAL UNIT LEADER	Michael Lund
FOOD UNIT LEADER	Jack Carpenter

AIR OPERATIONS BRANCH DIR.	Alex Stone
AIR SUPPORT SUPERVISOR	Albert Newman
AIR ATTACK SUPERVISOR	Jack Marvin
AIR ATTACK SUPERVISOR	Mark Baberiecki
AIR ATTACK SUPERVISOR	
HELIBASE MANAGER	Brad Nelson

## 10. FINANCE SECTION

CHIEF	Sandra Imier-Jacquez
DEPUTY CHIEF	Wanda Gallegos
TIME UNIT LEADER	
PERSONNEL TIME RECORDER	Susanne Koilant, Barbara Ortega
COST UNIT LEADER	
COMPENSATION/CLAIMS UNIT	Paul Golden

PREPARED BY (Planning Section Chief)

*Jeff Hickerson*

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## FIRE WEATHER FORECAST



**FORECAST NO:** 1  
**PREDICTION FOR:** 24 hours  
**SHIFT DATE:** Wednesday, June 17, 2020  
**TIME AND DATE**  
**FORECAST ISSUED:** Tue Jun 16 @ 2000 hours

**INCIDENT NAME:** Bush  
**UNIT:** Tonto National Forest  
**SIGNED:** *Andrew Gorelow*

**Incident Meteorologist – Andrew Gorelow**

### WEATHER DISCUSSION:

Another day of gusty southwest winds on tap as low pressure slowly lifts northeast out of the northern Great Basin. Lower elevations of the fire will see generally light drainage winds in the morning with increasing southwest winds in the afternoon, whereas higher elevations will remain south to southwest through the period with increasing winds in the afternoon. Fire conditions will once again be elevated to near critical due to the gusty winds and low RH. Temperatures will also remain around 2-4 degrees above normal. Slightly cooler temps along with less wind can be expected Thursday and Friday.

**SKY/WEATHER TODAY (WEDNESDAY):** Sunny with just a few high clouds. Increasing south winds in the late morning and afternoon.

### **MAX TEMPERATURES / MIN RELATIVE HUMIDITY:**

**2500 FT:** 98 to 102 degrees / 7 to 10%.  
**6000 FT:** 80 to 85 degrees / 10 to 15%

### **20 FOOT WINDS:**

**Slope/Valley:** Light drainage through 1000 then winds turning south and increasing to 10 to 15 mph with gusts up to 25 mph.  
**Ridges:** Southwest 15 to 25 mph.

**MIXING HEIGHT...**9500 feet AGL **TRANSPORT WIND...**Southwest 15-25 mph.

**CWR....0%    LAL....1    HAINES INDEX.....4**

**SKY/WEATHER TONIGHT (WEDNESDAY NIGHT):** Clear.

### **MIN TEMPERATURES / MAX RELATIVE HUMIDITY**

**2500 FT:** 62 to 66 degrees / 32 to 37%.  
**6000 FT:** 56 to 62 degrees / 45 to 55%

### **20 FOOT WINDS:**

**Slope/Valley:** Southwest 10 to 15 mph, decreasing to light drainage after 2100.  
**Ridges:** West 5 to 10 mph in the evening, becoming light after midnight.

**HAINES INDEX: 4                      CWR....0%                      LAL....1**

**THURSDAY:** Sunny. Highs: 95-100 lower elevations and 78-83 ridge. Min RH 7-11%. Southwest wind 10-15 mph with local gusts to 20 mph in the afternoon, especially along the ridges. Haines Index: 5.

### **OUTLOOK FOR FRIDAY AND SATURDAY:**

Mostly Sunny. Southwest winds 5 to 15 mph. Highs A chance of thunderstorms each afternoon and evening. Otherwise partly cloudy. Highs 84-88 Ridges and 99-104. Min RH: 7-12%.



# FIRE BEHAVIOR FORECAST

<b>FORECAST NUMBER:</b> 4	<b>TYPE OF FIRE:</b> Wildfire
<b>FIRE NAME:</b> BUSH	<b>OPERATIONAL PERIOD:</b> Day Operations, 06/17/2020
<b>DATE ISSUED:</b> 06/16/20	<b>TIME ISSUED:</b> 19:00
<b>UNIT:</b> AZ-TNF Tonto National Forest	<b>SIGNED:</b> /s/ Arthur Gonzales <b>FBAN</b>

## INPUTS

### WEATHER SUMMARY:

Today Max Temp – 2500ft: 98-102 F Min Rh 7-10%; 6000ft: Max Temp. 80-85 F Min RH 10-15%. 20 ft Winds 10-15 mph, SW Gusting to 25. Ridges SW 15-25, Haines – 5, LAL-1  
**Tonight** – Min Temp – 2500ft: 62-66F Max RH 32-37%. 6000ft: Max Temp. 56-62 F Max RH 45-55%. 20 ft Winds SW 10-15 becoming light after 2100. Ridges W 5-10 becoming light after 2400.

## OUTPUTS

### FIRE BEHAVIOR

#### GENERAL:

Summary – Expect fire activity to begin increasing around 1000 with a significant increase in intensity near 1600 and sustained activity to the N/NE/S through 2300. Observations of extreme fire behavior and short range spotting, driven by hot, dry, and windy weather through cured grass and brush continue. Most growth occurs between the hours of 1600-2200 and expect additional growth of 3-6 miles on portions of the fire that get into alignment with wind and topo or continuous fuels. ERCs remain at the 95<sup>th</sup> percentile and BI over the 97<sup>th</sup>.

#### Fuels –

Sonoran Desert – fully cured heavy grass crop, including invasive grasses has been the primary carrier of fire  
 Upper shrublands - Expect all fuels to be available with live FM in the mid 70% range for Oak and Manzanita.  
 Edge Fire Scar 2005 – Combination of grass and shrubs with a heavier dead and down component of 10Hr/100Hr fuels  
 Pine Flat – one of the last remaining pine stands in the area, heaviest fuels in the area

**General fire characteristics** – Conditions represent active fire behavior in heavy grass fuels. Spread distances are heavily tied to length of burn periods.

**Head Fire** – ROS: 32-330 ch/hr; FL 6-19 ft, **Flanking Fire** ROS - 3-4 ch/hr, FL 2; **Backing Fire** ROS – 2 FL 2  
**POI** 90-100% and short range. FDFM is 3%. Do not expect these to change over the next several shifts.

#### SPECIFIC:

**DIVS A/D** – Expect favorable winds again today for holding and firing operations. Unchecked fire edges will back and flank down towards Hwy 87. Consider the location of the fire's active edge as you transition with Night Ops as downslope winds may increase spread towards Hwy 87.

**DIVS G** – Two areas to track fire progression towards your division will be along the W side of Boulder Mt and firing operation along DIV D. As fire enters Boulder Cr, expect increased rates of spread up the N side of the creek. Once the division is connected with fire to DIVD, winds and fire behavior are expected to be favorable off of Hwy 87.

**DIV J** – Activity in your division will be heavily tied to progression along Boulder Mountain and potential firing operations in DIVM or DIVD/G. If fire reaches the division today, expect the tighter drainage N of Punkin Center to Jakes Corner to increase fire behavior along the entire DIV.

**DIVS M** – Your DIV will continue to be the most complex with the potential for several areas of impacts as fire works down the E facing slope from Brown's Peak to Boulder Mt. Anticipate accelerated rates of spread towards your DIV as fire leaves higher elevation brush and enters grassy fuel beds nearer the toe of the slope. Firing operations will likely accelerate spread towards DIVJ. Expect winds to become unfavorable as the general SW flow takes over late morn.

**DIV P** – Fire progression off Browns Peak will continue a SE progression with the potential to reach the Northern portion of your DIVS first. If firing operations occur, coordination with DIV M will be critical as new fire will want to push N.

**DIV S/V/Z** – Fire will continue to back down the face between Long Canyon and Cottonwood Creek towards, Apache, Canyon, and Saguaro Lakes. As fire backs, expect to see active fire behavior as slope reversals occur in consistent fuels. This aspect will be most exposed to sunlight and winds so expect only significant rock formations near the lakes to slow or stall fire spread.

**Night W** – Expect very active fire behavior as you enter your night shift. Active fire behavior is expect til midnight. As fire progresses N, the potential for night time downslope winds will move unchecked perimeters down hill towards Hwy 87. Especially where slopes align directly above the highway corridor.

**Night E** – A transition with day operations personnel will be essential to determine any firing operations or NE/SE progression towards the DIV lines. Areas near Roosevelt Lake may see some N draining winds overnight.

#### AIR OPERATIONS:

Direct retardant use has been moderately successful to slow spread but not to hold for any length of time. Indirect retardant use has been unsuccessful and should be used in direct support of ground forces. No smoke impacts expected

#### SAFETY – History repeats itself, our job is to learn and adapt

Almost 1 year to the date, we find ourselves in very similar conditions as the 2019 Woodbury Fire, which burned near 124k acres just a mere 5 miles S of the Bush Fire. It was a year ago today that the chaparral and manzanita became a self-sustaining fire front that moved downhill along the E face of the Superstition Mts. eventually reaching Hwy 88. Will today be a similar day? Everyone must be constantly aware of changes in fire activity and learn and adapt.



PLANNING OPERATIONS: <b>Gabriel Holguin</b>		FIELD OPERATIONS: <b>Manuel Martinez</b> <b>Tobe Haight (t)</b>		<b>DIVISION A / D</b>		
3. INCIDENT NAME: <b>BUSH</b>			4. OPERATIONAL PERIOD DATE: <b>June 17, 2020</b> TIME: <b>Day: 0700-2100</b>			
5. OPERATIONS PERSONNEL DIVISION/GROUP SUPERVISOR <u>Danny Whatley, Gabe Brooks (t)</u> AIR TACTICAL GROUP SUPERVISOR <u>Jack Marvin, Mark Baberiecki</u>						
6. RESOURCES ASSIGNED THIS PERIOD						
STRIKE TEAM/TASK FORCE RESOURCE DESIGNATOR	Last Shift	LEADER	NUMBER PERSONS	DROP OFF PT./TIME	PICK UP PT./TIME	
CRW1 – Smith River IHC	C-5	6/22	Douglas Denlinger	20	Rodeo Grounds/0700	Rodeo Grounds/2000
CRW1 - Mormon Lake IHC	C-9		Sara Sweeney	20	Rodeo Grounds/0700	Rodeo Grounds/2000
CRW1 – Blueridge IHC	C-15			20	Rodeo Grounds/0700	Rodeo Grounds/2000
T2IA – East Divide	C-3		Taylor Easley	19	Rodeo Grounds/0700	Rodeo Grounds/2000
T2IA – SRV 10	C-2		Magdaleno Guardado	20	Rodeo Grounds/0700	Rodeo Grounds/2000
T2IA – Folsom Lake	C-4	6/22			Rodeo Grounds/0700	Rodeo Grounds/2000
ENG3 – 353					Rodeo Grounds/0700	Rodeo Grounds/2000
ENG3 – TNF 1237					Rodeo Grounds/0700	Rodeo Grounds/2000
ENG6 – BR 503	E-5				Rodeo Grounds/0700	Rodeo Grounds/2000
ENG6 – 611					Rodeo Grounds/0700	Rodeo Grounds/2000
ENG - 6606					Rodeo Grounds/0700	Rodeo Grounds/2000
ENG1 – 121	E-8				Rodeo Grounds/0700	Rodeo Grounds/2000
ENG6 – BR 23	E-6				Rodeo Grounds/0700	Rodeo Grounds/2000
ENG6 - 5763					Rodeo Grounds/0700	Rodeo Grounds/2000
ENG3 – OTTMAN					Rodeo Grounds/0700	Rodeo Grounds/2000
ENG3 – 213	E-2				Rodeo Grounds/0700	Rodeo Grounds/2000
WTS2	E-13		Scott Primm	1	Rodeo Grounds/0700	Rodeo Grounds/2000
WT - 261					Rodeo Grounds/0700	Rodeo Grounds/2000
WTT1 - Heber 72	E-11		Chris Corker	2	Rodeo Grounds/0700	Rodeo Grounds/2000
TFLD	O-70	6/29	Victor Barrios	1	Rodeo Grounds/0700	Rodeo Grounds/2000
TFLD	O-71	6/29	Terry McShane	1	Rodeo Grounds/0700	Rodeo Grounds/2000
SOFR	O-17	6/29	Robert Hilfer	1	Rodeo Grounds/0700	Rodeo Grounds/2000



MEDIC TEAM – SUPERSTITION w/UTV O-68				Rodeo Grounds/0700	Rodeo Grounds/2000
READ		Jason Williams			
READ		Devin Quintana			
READ		Matt Kilford			



7. CONTROL OPERATIONS:  
Task: Structure Protection Prep. Continue burnout along Highway 87.  
Purpose: Protect Mt Ord Lookout and COMM site, Sunflower Work Center and Twitchell Residence. Keep fire west of Highway 87  
End State: Prevent impacts to private property and infrastructure.

8. SPECIAL INSTRUCTIONS:

- Identify Suppression repair needs to SIT Unit.
- Coordinate with READS for ground disturbing activities.
- Use Masks in situations when social distancing isn't feasible.

9. DIVISION/GROUP COMMUNICATIONS SUMMARY

FUNCTION	CHANNEL	RX FREQ N/W	RX TONE/NAC	TX FREQ N/W	TONE	MODE
See Communications Plan						

PREPARED BY (RESOURCES UNIT LEADER) Dave Isackson 	APPROVED BY (PLANNING SECTION CHIEF) Jeff Hickerson 	DATE 06/16/2020	TIME 2000
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<b>PLANNING OPERATIONS:</b> <b>Gabriel Holguin</b>		<b>FIELD OPERATIONS:</b> <b>Manuel Martinez</b> <b>Tobe Haught (t)</b>		<div style="background-color: black; color: white; padding: 5px; font-weight: bold; font-size: 1.2em;">DIVISION M</div>		
<b>3. INCIDENT NAME:</b> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">BUSH</div>		<b>4. OPERATIONAL PERIOD</b> DATE: <b>June 17, 2020</b> TIME: <b>Day: 0700-2100</b>				
<b>5. OPERATIONS PERSONNEL</b>						
DIVISION/GROUP SUPERVISOR <u>JJ Rue</u>			AIR TACTICAL GROUP SUPERVISOR <u>Jack Marvin, Mark Baberiecki</u>			
<b>6. RESOURCES ASSIGNED THIS PERIOD</b>						
STRIKE TEAM/TASK FORCE RESOURCE DESIGNATOR	Last Shift	LEADER	NUMBER PERSONS	DROP OFF PT./TIME	PICK UP PT./TIME	
CRW1 – Payson IHC	C-8	Mike Schinstock	20	Rodeo Grounds/0700	Rodeo Grounds/2000	
ENG3 – 19	E-10		4	Rodeo Grounds/0700	Rodeo Grounds/2000	
ENG6 - 2215	E-7			Rodeo Grounds/0700	Rodeo Grounds/2000	
WTT - 20		Kevin Reidhead	2	Rodeo Grounds/0700	Rodeo Grounds/2000	
DOZ2 – Batte	E-17		2	Rodeo Grounds/0700	Rodeo Grounds/2000	
DOZ2 – Blackrange	E-18		2	Rodeo Grounds/0700	Rodeo Grounds/2000	
TFLD	O-72	Robert Vick	1	Rodeo Grounds/0700	Rodeo Grounds/2000	
SOF2	O-29	Tim Short	1	Rodeo Grounds/0700	Rodeo Grounds/2000	
				Rodeo Grounds/0700	Rodeo Grounds/2000	
AMBU – Buckeye	E-16	Michael Fisher	2	Rodeo Grounds/0700	Rodeo Grounds/2000	
READ		Eric Hoskins				
READ		Mark Taylor				
<b>7. CONTROL OPERATIONS:</b> <u>Task:</u> Structure Protection Prep/ Structure Assessment. Monitor fire in Buck Basin. Point Protection. <u>Purpose:</u> Protect Structures in Tanto Basin. Keep fire west of Highway 188. Protect Tanto Basin. <u>End State:</u> Values are protected. Fire remains west of Highway 188. Values are protected.						
<b>8. SPECIAL INSTRUCTIONS:</b> <ul style="list-style-type: none"> <li>Identify Suppression repair needs to SIT Unit.</li> <li>Coordinate with READS for ground disturbing activities.</li> <li>Use Masks in situations when social distancing isn't feasible.</li> </ul>						
<b>9. DIVISION/GROUP COMMUNICATIONS SUMMARY</b>						
FUNCTION	CHANNEL	RX FREQ N/W	RX TONE/NAC	TX FREQ N/W	TONE	
See Communications Plan						
PREPARED BY (RESOURCES UNIT LEADER) Dave Isackson		APPROVED BY (PLANNING SECTION CHIEF) Jeff Hickerson		DATE 06/16/2020	TIME 2000	



PLANNING OPERATIONS:  
Gabriel Holguin

FIELD OPERATIONS:  
Manuel Martinez  
Tobe Haught (t)

## DIVISION P

3. INCIDENT NAME:

**BUSH**

4. OPERATIONAL PERIOD

DATE: **June 17, 2020**

TIME: **Day: 0700-2100**

5. OPERATIONS PERSONNEL

DIVISION/GROUP SUPERVISOR Adrian Porchas

AIR TACTICAL GROUP SUPERVISOR Jack Marvin, Mark  
Baberiecki

6. RESOURCES ASSIGNED THIS PERIOD

STRIKE TEAM/TASK FORCE RESOURCE DESIGNATOR	Last Shift	LEADER	NUMBER PERSONS	DROP OFF PT./TIME	PICK UP PT./TIME
T2IA – SRV 14	C-11	Hidelfonso Viera	20	Rodeo Grounds/0700	Rodeo Grounds/2000
ENG6 – Kaibab 642	E-32	Brandon Oberhardt	4	Rodeo Grounds/0700	Rodeo Grounds/2000
ENG3 – Coconino 482	E-36			Rodeo Grounds/0700	Rodeo Grounds/2000
SOF2	O-28	Jeff Hammes	1	Rodeo Grounds/0700	Rodeo Grounds/2000
Daisy Mountain Medics				Rodeo Grounds/0700	Rodeo Grounds/2000
READ		Eric Hoskins			
READ		Mark Taylor			

7. CONTROL OPERATIONS:

Task: Scout Indirect fireline. Point Protection. Monitor fire west of Roosevelt Lake.

Purpose: Protect Radio Tower and 3 Bar Cabin. Keep fire west of Highway 188.

End State: Values are protected. Fire remains west of Highway 188.

8. SPECIAL INSTRUCTIONS:

- Identify Suppression repair needs to SIT Unit.
- Coordinate with READS for ground disturbing activities.
- Use Masks in situations when social distancing isn't feasible.

9. DIVISION/GROUP COMMUNICATIONS SUMMARY

FUNCTION	CHANNEL	RX FREQ N/W	RX TONE/NAC	TX FREQ N/W	TONE	MODE
See Communications Plan						

PREPARED BY (RESOURCES UNIT LEADER)  
Dave Isackson 



APPROVED BY (PLANNING SECTION CHIEF)  
Jeff Hickerson 

DATE  
06/16/2020

TIME  
2000

[illegible]



PLANNING OPERATIONS: <b>Gabriel Holguin</b>		FIELD OPERATIONS: <b>Manuel Martinez</b> <b>Tobe Haught (t)</b>		<b>DIVISION Z</b>		
3. INCIDENT NAME: <b>BUSH</b>			4. OPERATIONAL PERIOD DATE: <b>June 17, 2020</b> TIME: <b>Day: 0700-2100</b>			
5. OPERATIONS PERSONNEL DIVISION/GROUP SUPERVISOR <u>James Turner, Dane Johnson (t)</u> AIR TACTICAL GROUP SUPERVISOR <u>Jack Marvin, Mark Baberiecki</u>						
6. RESOURCES ASSIGNED THIS PERIOD						
STRIKE TEAM/TASK FORCE RESOURCE DESIGNATOR	Last Shift	LEADER	NUMBER PERSONS	DROP OFF PT./TIME	PICK UP PT./TIME	
CRW1 – Idaho City IHC	C-13	Brian Cardoza	21	Rodeo Grounds/0700	Rodeo Grounds/2100	
ENG3 – TNF 1218				Rodeo Grounds/0700	Rodeo Grounds/2100	
ENG3 – TNF 1267				Rodeo Grounds/0700	Rodeo Grounds/2100	
ENG6 - TNF 1235				Rodeo Grounds/0700	Rodeo Grounds/2100	
AMBU – Yarnell	E-15	Jordan Hershberger	2	Rodeo Grounds/0700	Rodeo Grounds/2100	
READ		Jason Williams				
7. CONTROL OPERATIONS: <u>Task:</u> Burnout Indirect fireline as necessary. <u>Purpose:</u> Keep fire East of 1813 and 1830 roads. Keep fire North of Apache Lake and Saguaro Lake. <u>End State:</u> Fire remains East and North of containment lines.						
8. SPECIAL INSTRUCTIONS: <ul style="list-style-type: none"> <li>• Identify Suppression repair needs to SIT Unit.</li> <li>• Coordinate with READS for ground disturbing activities.</li> <li>• Use Masks in situations when social distancing isn't feasible.</li> </ul>						
9. DIVISION/GROUP COMMUNICATIONS SUMMARY						
FUNCTION	CHANNEL	RX FREQ N/W	RX TONE/NAC	TX FREQ N/W	TONE	MODE
See Communications Plan						
PREPARED BY (RESOURCES UNIT LEADER) Dave Isackson 		APPROVED BY (PLANNING SECTION CHIEF) Jeff Hickerson 		DATE 06/16/2020	TIME 2000	

PLANNING OPERATIONS: <b>Gabriel Holguin</b>		FIELD OPERATIONS: <b>Manuel Martinez</b> <b>Tobe Haight (t)</b>		<h2 style="margin: 0;">Structure Group</h2>			
3. INCIDENT NAME: <h3 style="margin: 0;">BUSH</h3>			4. OPERATIONAL PERIOD DATE: <b>June 17, 2020</b> TIME: <b>Day: 0700-2100</b>				
5. OPERATIONS PERSONNEL <div style="display: flex; justify-content: space-between;"> <div>DIVISION/GROUP SUPERVISOR <u>Mark Crain</u></div> <div>AIR TACTICAL GROUP SUPERVISOR <u>Jack Marvin, Mark Baberiecki</u></div> </div>							
6. RESOURCES ASSIGNED THIS PERIOD							
STRIKE TEAM/TASK FORCE RESOURCE DESIGNATOR	Last Shift	LEADER	NUMBER PERSONS	DROP OFF PT./TIME	PICK UP PT./TIME		
ENG3 – Tri City	E-51	Servondo Henry	4	Rodeo Grounds/0700	Rodeo Grounds/2100		
ENG3 – Rio Verde	E-52	Joshua Johnson	4	Rodeo Grounds/0700	Rodeo Grounds/2100		
ENG6 – Mesa	E-57	Jason Allred	4	Rodeo Grounds/0700	Rodeo Grounds/2100		
ENG6 – Copper Canyon	E-59	Randall Justus	4	Rodeo Grounds/0700	Rodeo Grounds/2100		
ENG6 – Flagstaff	E-60	Daniel Chavez-Schaeffer	4	Rodeo Grounds/0700	Rodeo Grounds/2100		
WTS – Pinon Canyon	E-62	Jacques Shockley	2	Rodeo Grounds/0700	Rodeo Grounds/2100		
TFLD	O-83	Brian Perrone	1	Rodeo Grounds/0700	Rodeo Grounds/2100		
ENG3 – Verde Valley	E-53	Tucker Ihrman	4	Rodeo Grounds/0700	Rodeo Grounds/2100		
ENG3 – Alpine	E-54	Jarret Jensen	4	Rodeo Grounds/0700	Rodeo Grounds/2100		
ENG3 – Vernon	E-55	Tony Cantarella	4	Rodeo Grounds/0700	Rodeo Grounds/2100		
ENG6 – Globe	E-56	Sterling White	2	Rodeo Grounds/0700	Rodeo Grounds/2100		
ENG6 – Payson	E-58	Daniel Bramble	4	Rodeo Grounds/0700	Rodeo Grounds/2100		
WTS – Peoples Valley	E-61	Mike Harris	2	Rodeo Grounds/0700	Rodeo Grounds/2100		
TFLD	O-82	Harley Harmon	1	Rodeo Grounds/0700	Rodeo Grounds/2100		
7. CONTROL OPERATIONS: <u>Task:</u> Structure assessment. Structure protection prep. Point Protection. <u>Purpose:</u> Assess and protect structures across all Divisions. <u>End State:</u> Values are mapped, assessed and protected.							
8. SPECIAL INSTRUCTIONS: <ul style="list-style-type: none"> <li>Identify Suppression repair needs to SIT Unit.</li> <li>Coordinate with READS for ground disturbing activities.</li> <li>Use Masks in situations when social distancing isn't feasible.</li> </ul>							
9. DIVISION/GROUP COMMUNICATIONS SUMMARY							
FUNCTION	CHANNEL	RX FREQ N/W	RX TONE/NAC	TX FREQ N/W	TONE	MODE	
Use DIVS TAC frequency where you are operating.							
PREPARED BY (RESOURCES UNIT LEADER) Dave Isackson			APPROVED BY (PLANNING SECTION CHIEF) Jeff Hickerson		DATE 06/16/2020	TIME 2000	



[illegible]

[illegible]



[illegible]

<b>AIR OPERATIONS SUMMARY 220</b>		Prepared By: Alex Stone	Prepared: 06/16/2020	Prepared Time: 2030	
<b>1. INCIDENT NAME: BUSH</b>		<b>2. OPERATIONAL PERIOD</b> 06/17/2020	<b>START TIME:</b> 0700	<b>END TIME:</b> 2000	<b>SUNRISE:</b> 0514 <b>SUNSET:</b> 1939

<b>3. REMARKS</b> (Safety Notes, Hazards, Air Operations Special Equipment, etc.).  <p style="text-align: center;"><u><b>Leader's Intent for Aviation</b></u></p> <p><b>TASK:</b> PROVIDE AVIATION SUPPORT TO CREWS WITH WATER/RETARDANT DROPS AND RECONNAISSANCE FLIGHTS FOR OPERATIONS PERSONNEL WHILE ENSURING SAFE AVIATION OPERATIONS.</p> <p><b>PURPOSE:</b> KEEP FIRE FROM PROGRESSING TOWARDS IDENTIFIED VALUES (I.E. HOMES, PRIVATE PROPERTY, CULTURAL SITES, ETC.).</p> <p><b>END STATE:</b> PROVIDE A SECURE FIRE PERIMETER TO PROTECT AND MINIMIZE THREATS TO PRIVATE LAND AND COMMUNITIES WHILE MINIMIZING UNNECESSARY EXPOSURE TO FIREFIGHTERS AND THE PUBLIC.</p> <p>Avoid cross contamination of waters. Do not dip from waters below Roosevelt Lake and then dip in Roosevelt Lake without decontamination of buckets or tanks.</p>	<b>4. READY ALERT AIRCRAFT:</b>  All aircraft should be prepared for initial attack.  DPS Ranger1 Hoist Capable	<b>5. TFR 0/9312</b> Surface to 9000'  125.825
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING Avail/ Type/ Make-Model/ N#/ Base
AOBD	Alex Stone	b6	b7e & b7f	b7e & b7f		AIRTANKERS: ORDER THRU ATGS
ASGS	Albert Newman					ATGS Platforms:
ATGS	Mark Babieracki				b7e & b7f	4NC-(ATGS: Jack Marvin)
ATGS	Jack Marvin					698- (ATGS: Mark Babieracki)
HEBM	Brad Nelson					
UAS	Phil Roth					Type 3 UAS UR1
						PIFC Aviation Desk: 480-457-1552

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

FAA N#	TY	MAKE/ MODEL	BASE	START	AVAIL	REMARKS	FAA N#	TY	MAKE/ MODEL	BASE	START	AVAIL	REMARKS
H-1CG	1	S61N	Grapevine	0700	0800	Water Drops	H-8AC	1	S-64F	Grapevine	0700	0800	Water Drops
H-3PB	2	UH-1H	Grapevine	0700	0800	Water Drops	H-538	2	Bell 205A1	Grapevine	0700	0800	Transport Cargo/ Bucket
H-95B	1	CH-54F	Grapevine	0700	0800	Water Drops	H-3CH	1	CH-47D	Falcon	0700	0800	Water Drops
H-0VR	3	Bell 407	Grapevine	0700	0800	Recon/medivac/ PSD							







## SAFETY MESSAGE



*Fire fighter safety comes first on every fire, every time*

We are **ALL** accountable for **SAFE** behaviors!  
For Day/Night Operations: **June 17, 2020**

INCIDENT: **Bush**

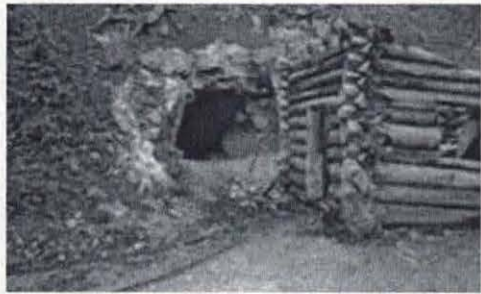
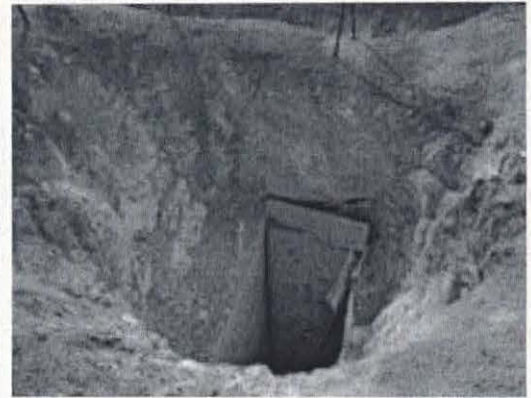
Date Prepared: **June 16, 2020** TIME: **1800**

Major Hazard: Mine Shafts

There are several Abandoned Mine sites around the Bush Fire area. Uranium and Asbestos were the two major items that were mined.

Many of these structures contain dilapidated frames, open shafts, and water-filled pits. The dangers that are found in the mines include old explosives, hazardous chemicals, bats, snakes, spiders, bobcats, mountain lions and other predators.

Falling in a shaft for even a short distance can cause serious injury or even death. The entire area near an opening is often unstable and may cave into the shaft at any time.



Mine tunnels frequently have shafts in them that are covered with boards. These timbers may be hidden under dirt, fallen rock, or other debris. The weight of a person on these old boards might cause them to collapse without warning, sending the victim tumbling deep into the shaft.

Cave-ins are unpredictable. Often, areas most likely to cave-in are the hardest to detect. Minor disturbances, like the vibrations from footsteps or from speaking, can cause cave-ins.

### NATIONAL FUEL GEYSER Awareness Campaign

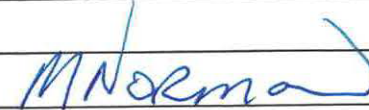
**Fuel geysers** have resulted in injury when sprayed **fuel** and vapor ignite. Taking appropriate precautions when there is **fuel**, heat & pressure, may prevent significant burns in the event of **fuel** spray. Always assume **fuel** tanks and **fuel** containers are pressurized. Ensure the cap is correctly secured.



*Thanks from your SAFETY TEAM!*

Prepared by: Roger Goldman SOF2 (T)

*Roger Goldman*

INCIDENT RADIO COMMUNICATIONS PLAN I-205				1. INCIDENT NAME		2. DATE/TIME PREPARED		3. OPERATIONAL PERIOD DATE/TIME			
				Bush Fire		6/16/2020 1615		6/17-18 24 Hours			
4. BASIC RADIO CHANNEL UTILIZATION											
Ch #	Function	Channel Name	Assignment	RX Freq	N/W	RX Tone/NAC	TX Freq	N/W	TX Tone/NAC	Mode Analog (A) Digital (D) Mixed (M)	Remarks
1	TAC 1	TAC 1	DIV A/D	b7e & b7f	N	b7e & b7f	b7e & b7f	N	b7e & b7f	A	
2	TAC 2	TAC 2	DIV J		N			N		A	
3	TAC 3	TAC 3	DIV M		N			N		A	
4	TAC 4	TAC 4	DIV P		N			N		A	
5	TAC 5	TAC 5	DIV Z, G, S/V		N			N		A	
6	TAC 6	TAC 6	Night Shift		N			N		A	
7	VFIRE 21	VFIRE 21	IA		N			N		A	
8											
9											
10	FN1/IA	TNF Firenet IA			N			N		A	Tonto National Forest Firenet IA
11	FN2	TNF Firenet	COMMAND		N			N		A	COMMAND
12	VMED 28	VMED 28	ALL DIV		N			N		A	emergency air medivac air to ground
13	Air to Ground Primary	A/G Primary	ALL DIV		N			N		A	Primary air to ground
14	Air to Ground Secondary	A/G Secondary	ALL DIV		N			N		A	secondary air to ground
15					N			N		A	
16	AIRGUARD	AIRGUARD			N			N		A	
5. Special Instructions:											
6. I-205 Prepared By: Communications Unit Leader				Name: Mike Norman COML				Signature: 			





# MEDICAL PLAN (ICS 206 WF)

<b>1. Incident/Project Name</b>				<b>2. Operational Period</b>				
<b>Bush Fire</b>				Date/Time: <b>June 17-18 2020 Day/Night</b>				
<b>3. Ambulance Services</b>								
Name	Complete Address	Phone & EMS Frequency	Advanced Life Support (ALS) Yes      No					
Rural Metro Fire Department	7631 E. Main St., Mesa AZ 85207	911 VFIRE21	✓					
Ft. McDowell FD	10755 N. Fort McDowell Rd., Fort McDowell, AZ 85264	480-816-7521 VFIRE 21	✓					
<b>4. Air Ambulance Services</b>								
Name	Phone	Type of Aircraft & Capability						
PHI Air Medical	1-800-321-9522	Rotor. ALS. Night Capable						
Native Air	1-800-642-7828	Rotor. ALS. Night Capable						
DPS	623-582-0911	Rotor. Short Haul. Hoist. Night Capable						
<b>5. Hospitals</b>								
Name Complete Address	GPS Datum – WGS 84 Coordinate Standard Degrees Decimal Minutes DD° MM.MMM' N - Lat DD° MM.MMM' W - Long		Travel Time Air      Gnd		Phone	Helipad Yes      No		Level of Care Facility
	Lat:							
Maricopa Medical Center 2601 E. Roosevelt Phoenix, AZ 85008	Long:	N33° 27.4 W112° 01.6	15	60	602-344-5726	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Level 1 Trauma <b>Burn Center</b> All injuries will be transported to this location.
	VHF:							
Scottsdale Osborn Trauma Center 7400 E. Osborn Rd. Scottsdale, AZ 85251	Lat:	N33° 29.33	15	60	480-675-4810	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Level 1 Trauma
	Long:	W111° 55.3						
	VHF:							
Mountain Vista Medical Center 1301 S. Crismon Rd. Mesa, AZ 85209	Lat:	N33° 23.493	15	60	ER 480-358-6300	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Level 2 Trauma
	Long:	W111° 36.651						
	VHF:							
	Long:							
	VHF:							
Payson Regional Medical Center 807 S. Ponderosa Payson, AZ	Lat:	N34° 13.799	20	30	ER 928-472-1341	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Level 4 Trauma
	Long:	W111° 19.235						
	VHF:							
	Long:							
	VHF:							
Flagstaff Medical Center 1200 N. Beaver St. Flagstaff, AZ	Lat:	N35° 12.55	45	120	ER 928-779-1851	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Level 1 Trauma
	Long:	W111° 38.66						
	VHF:							
	Long:							
	VHF:							
<b>6. Division   Branch   Group</b>			<b>Area Location Capability</b>					
<b>A/D</b>			EMS Responders & Capability:		Medic Team Superstition - 602-568-1133			
			Equipment Available on Scene:		Advanced Life Support (ALS) equipment and drugs. UTV			
			Medical Emergency Channel:		Bush Fire Command (FN2) Phoenix Interagency Dispatch			
			ETA for Ambulance to Scene:					
			Air:					
			Ground:					
			Approved Helispot:		Yes - H-30			
			Lat:		N33° 45.908			
			Long:		W111° 29.668			

<b>G</b>	<b>EMS Responders &amp; Capability:</b>	Shared resources from other divisions
	<b>Equipment Available on Scene:</b>	Advanced Life Support (ALS) equipment and drugs.
	<b>Medical Emergency Channel:</b>	Bush Fire Command (FN2) Phoenix Interagency Dispatched
	<b>ETA for Ambulance to Scene:</b>	
	<b>Air:</b>	
	<b>Ground:</b>	
	<b>Approved Helispot:</b>	
	<b>Lat:</b>	
	<b>Long:</b>	
<b>6.Division   Branch   Group</b>		<b>Area Location Capability</b>
<b>J</b>	<b>EMS Responders &amp; Capability:</b>	Shared resources from other divisions
	<b>Equipment Available on Scene:</b>	Advanced Life Support (ALS) equipment and drugs. UTV
	<b>Medical Emergency Channel:</b>	Bush Fire Command (FN2) Phoenix Interagency Dispatched
	<b>ETA for Ambulance to Scene:</b>	
	<b>Air:</b>	
	<b>Ground:</b>	
	<b>Approved Helispot:</b>	
	<b>Lat:</b>	
	<b>Long:</b>	
<b>M</b>	<b>EMS Responders &amp; Capability:</b>	Buckeye Ambulance 602-571-6718
	<b>Equipment Available on Scene:</b>	Advanced Life Support (ALS) equipment and drugs.
	<b>Medical Emergency Channel:</b>	Bush Fire Command (FN2) Phoenix Interagency Dispatch
	<b>ETA for Ambulance to Scene:</b>	
	<b>Air:</b>	
	<b>Ground:</b>	
	<b>Approved Helispot:</b>	Yes - H-45
	<b>Lat:</b>	N33° 52.081
	<b>Long:</b>	W111° 18.901
<b>P</b>	<b>EMS Responders &amp; Capability:</b>	Daisy Mountain Medics 602-909-6040
	<b>Equipment Available on Scene:</b>	Advanced Life Support (ALS) equipment and drugs. UTV
	<b>Medical Emergency Channel:</b>	Bush Fire Command (FN2) Phoenix Interagency Dispatched
	<b>ETA for Ambulance to Scene:</b>	
	<b>Air:</b>	
	<b>Ground:</b>	
	<b>Approved Helispot:</b>	
	<b>Lat:</b>	
	<b>Long:</b>	
<b>S/V</b>	<b>EMS Responders &amp; Capability:</b>	Unstaffed
	<b>Equipment Available on Scene:</b>	
	<b>Medical Emergency Channel:</b>	
	<b>ETA for Ambulance to Scene:</b>	
	<b>Air:</b>	
	<b>Ground:</b>	
	<b>Approved Helispot:</b>	Yes - H-50
	<b>Lat:</b>	N33° 32.813
	<b>Long:</b>	W111° 20.582
<b>Z</b>	<b>EMS Responders &amp; Capability:</b>	Yarnell Ambulance - 602-501-6615
	<b>Equipment Available on Scene:</b>	Advanced Life Support (ALS) equipment and drugs.
	<b>Medical Emergency Channel:</b>	Bush Fire Command (FN2) Phoenix Interagency Dispatch
	<b>ETA for Ambulance to Scene:</b>	
	<b>Air:</b>	
	<b>Ground:</b>	
	<b>Approved Helispot:</b>	
	<b>Lat:</b>	
	<b>Long:</b>	



<b>IA</b>	EMS Responders & Capability:		
	Equipment Available on Scene:		
	Medical Emergency Channel:		Bush Fire Command (FN2) Phoenix Interagency Dispatch
	ETA for Ambulance to Scene:		
	Air:		
	Ground:		
	Approved Helispot:		
	Lat:		
	Long:		
<b>Structure Group</b>	EMS Responders & Capability:		Medical Resources within crews
	Equipment Available on Scene:		
	Medical Emergency Channel:		Bush Fire Command (FN2) Phoenix Interagency Dispatch
	ETA for Ambulance to Scene:		
	Air:		
	Ground:		
	Approved Helispot:		
	Lat:		
	Long:		
6.Division   Branch   Group		Area Location Capability	
<b>Night EAST</b>	EMS Responders & Capability:		Mesa Medics - 480-221-8118
	Equipment Available on Scene:		Advanced Life Support (ALS) equipment and drugs. UTV
	Medical Emergency Channel:		Bush Fire Command (FN2) Phoenix Interagency Dispatch
	ETA for Ambulance to Scene:		
	Air:		
	Ground:		
	Approved Helispot:		
	Lat:		
	Long:		
<b>Night WEST</b>	EMS Responders & Capability:		Scottsdale Medics 480-341-8544, Rincon Ambulance 520-221-0867
	Equipment Available on Scene:		Advanced Life Support (ALS) equipment and drugs
	Medical Emergency Channel:		Bush Fire Command (FN2) Phoenix Interagency Dispatch
	ETA for Ambulance to Scene:		
	Air:		
	Ground:		
	Approved Helispot:		
	Lat:		
	Long:		
7. Name & Location		Remote Camp Location(s)	
<b>ICP</b>	Point of Contact:		Rachel Lucero MEDL 575-770-9911 Edna Flores MEDL(t) 575-494-3997 Rich Dorazio MEDL 239-249-1855
	EMS Responders & Capability:		EMTs within management team
	Equipment Available on Scene:		Basic Life Support (BLS) equipment and drugs, AED
	Medical Emergency Channel:		Bush Fire Command (FN2) Phoenix Interagency Dispatch
	ETA for Ambulance to Scene:		
	Air:		
	Ground:		
	Approved Helispot:		No
	Lat:		N33° 34.872
Long:		W111° 41.139	
<b>Fairgrounds</b>	Point of Contact:		
	EMS Responders & Capability:		
	Equipment Available on Scene:		
	Medical Emergency Channel:		Bush Fire Command (FN2) Phoenix Interagency Dispatch
	ETA for Ambulance to Scene:		
	Air:		
	Ground:		
	Approved Helispot:		No
	Lat:		N33° 34.708
Long:		W111° 39.152	
8. Prepared By (Medical Unit Leader)		9. Date/Time	10. Reviewed By (Safety Officer)
Rachel Lucero MEDL Rich Dorazio MEDL Edna Flores MEDL (t) 		6/16/2020 2130	Mike Spilde SOF Roger Goldman SOF(t) 
			6/16/20 2130

### Message from Finance

Finance will **only** be taking documents electronically. Upon request, Finance can provide electronic, fillable pdf, forms of CTRs, and shift tickets. Finance will also **only** accept contracts and agreements electronically.

Please make sure **ALL** documentation includes your name and resource order number.

All documents and pictures should be emailed to [2020.Bush.finance@firenet.gov](mailto:2020.Bush.finance@firenet.gov)

Thank you,

Team 5 Finance

### Message from the Resource Advisor

Did you know that Sonoran Desert tortoises are located within the Bush Fire Perimeter. This fire is burning in one of the highest densities of Sonoran Desert tortoises in the state. Decade long studies have been taking place here and you can help!

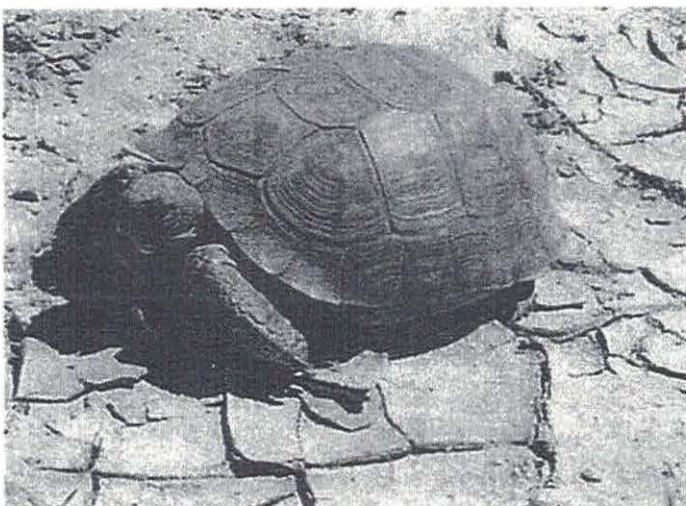
#### **If you find an:**

Injured tortoise: take GPS coordinates. Collect tortoise, place it in a box or other secure location, and get it to ICP. Label box with coordinates. Call Kessler and she will pick it up.

Uninjured tortoise in line of fire: take GPS coordinates. Collect tortoise, place it in a box or other secure location, and get it to ICP. Label box with coordinates. Call Kessler and she will pick it up.

Live tortoise not in danger of fire: take GPS coordinates and leave alone!

Dead tortoise: take GPS coordinates and a clear picture of the entire shell so biologists can't determine if it's marked.





**Crew Time Report**



**Fuel and Oil Ticket**



**Equipment Shift Ticket**



**General Message**





**SOUTHWEST  
INCIDENT MANAGEMENT  
TEAM 5**  
MARK BERNAL, INCIDENT COMMANDER

---

**To:** All Incident Personnel for the Bush Fire

**From:** Mark Bernal, Incident Commander

**Subject:** Ethical Behavior and Conduct

Southwest Area Incident Management Team 5 is committed to the highest principles of ethical behavior and conduct. This team fully adheres to the laws and policies regarding discrimination, harassment, hazing, and other inappropriate behavior, including drugs and alcohol use.

I expect all personnel assigned to this incident to carry themselves with the utmost level of honesty, integrity, and professionalism. Fostering and investing in relationships is important; be mindful of your interactions with the public, including posting incident-related information on social media (videos, photos, texts, etc.).

I would like to acknowledge each of you who have answered the call to public service and come to this fire. Your willingness to step away from your families during such complex times and issues to humanity do not go unnoticed. It is difficult not to have a degree of feeling about COVID-19, social distancing, unfair treatment of our fellow citizens, and now fire. I call on each of you to heighten your mindfulness to stress management, mutual respect, and safety-first behavior.

I am committed to the belief that everyone is entitled to a safe and harassment-free work environment throughout the entire duration of the assignment. Equally, our behaviors must reflect a safety-first attitude.

Your actions reflect upon all of us.

Sincerely,

A handwritten signature in blue ink, appearing to read "Mark Bernal", written over a horizontal line.

Mark Bernal  
Incident Commander  
Southwest Interagency Management Team 5



# Bush Fire

## Human Resource Specialist Information

### Policy/Regulations

Please contact the HRSP for a full version of any poster.

**AND JUSTICE FOR ALL**

\*\*\*\*\*

**Equal Employment Opportunity Act of 1972**

It is the policy of the Federal Government to provide equal employment opportunities for all individuals without regard to race, color, religion, sex, or national origin. It is the policy of the Federal Government to provide equal employment opportunities for all individuals without regard to age, disability, or marital status. It is the policy of the Federal Government to provide equal employment opportunities for all individuals without regard to genetic information, political beliefs, parental status, and/or marital status. EEO Counselors are available to assist you.

\*\*\*\*\*

**Discrimination in employment is illegal!**

You must contact an EEO Counselor within 45 calendar days of the alleged discriminatory event or within 45 days of the effective date of the personnel action.

USDA, Forest Service, Washington Office Civil Rights Unit  
National Discrimination Management Branch  
1703 Precision Road, NW Room 1099-9  
Atlanta, GA 30309  
Voice: 404-247-1000  
Fax: 404-247-1011  
TTY: 711 for relay service  
email: [information\\_management@nrc.fs.fed.us](mailto:information_management@nrc.fs.fed.us)

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TTY: 711 for relay service  
email: [information\\_management@nrc.fs.fed.us](mailto:information_management@nrc.fs.fed.us)

**EQUAL EMPLOYMENT OPPORTUNITY**

If you believe you have been discriminated against on the basis of race, color, religion, national origin, sex, age (40+), physical or mental disability, reprisal (for prior EEO related activity), sexual orientation, genetic information, political beliefs, parental status, and/or marital status, EEO Counselors are available to assist you.

**Discrimination in employment is illegal!**

You must contact an EEO Counselor within 45 calendar days of the alleged discriminatory event or within 45 days of the effective date of the personnel action.

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National Discrimination Management Branch  
1703 Precision Road, NW Room 1099-9  
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Fax: 404-247-1011  
TTY: 711 for relay service  
email: [information\\_management@nrc.fs.fed.us](mailto:information_management@nrc.fs.fed.us)

**Prevent Sexual Harassment**

**Sexual Harassment** at work, including emergency incidents, occurs whenever someone conducts on the basis of gender, adversely affects a person's ability to do their job, and contributes to a hostile work environment. Sexual harassment includes, but is not limited to, the following types of conduct:

- Unwelcome sexual advances
- Requests for sexual favors
- Discussing sexual activities
- Telling off-color jokes
- Unnecessary touching
- Displaying sexually suggestive pictures
- Using demeaning or inappropriate terms
- Using indecent gestures
- Using crude and offensive language
- Commenting on physical attributes

"Inappropriate behavior is harassment including sexual and racial harassment and shall not be tolerated."

For more information, see Chapter 6 - Common Regulations.

The Incident Human Resource Specialist is \_\_\_\_\_

Location \_\_\_\_\_

**Anti-Harassment Leader QuickReference**

\*\*\*\*\*

**STANDING YOUR GROUND**

\*\*\*\*\*

**Incident Response Checklist**

844-615-8943

**Leader Responsibilities**

- When the Leader Receives and notes:
- Don't trust your "gut" by following and guessing the Leader's Conclusions.
- Present a summary of any type of incident involving the person.
- Take immediate action to stop harassing behaviors when they occur.
- Report a summary of the incident to your supervisor within 24 hours.
- Hold individuals accountable if it has been proven that they have committed harassment or discrimination.
- Provide retaliation against employees who report any type of harassment.

**Manager Responsibilities**

- Respond to and investigate allegations:
- Within 24 hours - For sexual harassment, contact local law enforcement (if they have not been notified).
- Within 24 hours - Call the HRSP in the region, if you have not already done so.
- "This is mandatory."
- Within 7 days - For sexual harassment, contact local law enforcement (if they have not been notified).
- Within 24 hours - For sexual harassment, contact local law enforcement (if they have not been notified).
- Within 24 hours - Call the HRSP in the region, if you have not already done so.

**For more information, see Chapter 6 - Common Regulations.**

**Incident Behavior**

\*\*\*\*\*

**Prohibited Behavior**

- It is expressly prohibited that inappropriate behavior be tolerated and dealt with promptly. Inappropriate behavior is all forms of harassment including sexual and racial harassment and shall not be tolerated. When you observe or hear of inappropriate behavior, you should:
- Warn and advise individuals of their rights and responsibilities.
- Provide support to the victim.
- Develop appropriate corrective measures.
- Report the incident to your supervisor. If the behavior continues, disciplinary action may be necessary.
- Document inappropriate behavior and report it to the supervisor's name.
- While working to end sexual harassment, recognize and support all private property.

**Drugs and Alcohol**

- Non-prescription drugs and alcohol are not permitted at the incident. Possession or use of these substances will result in disciplinary action.
- During off-duty hours, if the supervisor believes an employee is under the influence of alcohol or drugs, the supervisor should take appropriate action to ensure the safety of the employee and the public.
- Be a positive role model. Do not use alcohol or drugs in the workplace.
- Report any observed drug or alcohol abuse to your supervisor.

## **VIRTUAL CHECK-IN INSTRUCTIONS**

(updated 6/15/2020)

Check-in for this incident is virtual, please use the hyperlink or scan the QR code below to begin the process.

Please also email a copy of any applicable roster/crew manifest to [david\\_isackson@firenet.gov](mailto:david_isackson@firenet.gov).

Upon your arrival at the incident please call Jerry Sanchez @ 202-578-4697 or David Isackson @ 505-252-5582 for further instructions.

Please don't enter any facilities at ICP!!

Also, come prepared to electronically submit copies of AD and/or contract paperwork to finance (additional information will be provided upon arrival)

CONTACT MEDL AT 915-346-2792 FOR INITIAL VERBAL COVID 19 SCREENING.

**ALL PERSONNEL ARE REQUIRED TO SELF-MONITOR FOR COVID-19 SYMPTOMS BEFORE THEY MOBILIZE.**

**IT IS ESSENTIAL ALL RESOURCES RESPONDING TO THE INCIDENT ARE HEALTHY AND IN GOOD CONDITION TO PREVENT THE MOVEMENT AND POTENTIAL SPREAD OF COVID-19**

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

[https://forms.office.com/Pages/ResponsePage.aspx?id=4F2CSwVwPUuaFHhBHyhmA\\_0KxA6y3IJKo0LM0A9pXuBUNkE3TEI3STM5UUtPMkxCSEdVTDIzODBXNC4u](https://forms.office.com/Pages/ResponsePage.aspx?id=4F2CSwVwPUuaFHhBHyhmA_0KxA6y3IJKo0LM0A9pXuBUNkE3TEI3STM5UUtPMkxCSEdVTDIzODBXNC4u)





# Southwest Incident Team 5

## LINE SUPPLY ORDER FORM

(Division Supervisor / OPBD / OSC Only)

Date & Time Order was Placed				Order Reference # (DIV + #)		Mode of Delivery (Ground / Helo / Pickup)				Location for Delivery (Div / LZ / DP / Lat Long)			
Date:						GROUND SUPPORT							
Time:						HELICOPTER							
DATE NEEDED:						Name:				Time:			
Order Received in COMMUNICATIONS by:						Name:				Time:			
Order Received in SUPPLY by:						Name:				Time:			
Order Received in GROUND SUPPORT by:						Name:				Time:			
Order Received in HELIBASE by:						Name:				Time:			
Order Delivered/Shipped to Final Location by:						Name:				Time:			

Line #	Qty	NFES #	Item	Shipped	Pending	Line #	Qty	NFES #	Item	Shipped	Pending
1			Breakfast - Meals			43		000137	Nozzles, 1 1/2", each Plastic		
2			Lunch - Meals			44		000138	Nozzles, 1", each Plastic		
3			Dinner - Meals			45		000136	Nozzles, 3/4", each Garden Hose		
4		001842	MRE's (# of cases) 12/case			46		001143	1st Aid Kit, 20 Person, each		
5		000048	Cubies of Water, ea			47		000340	Chainsaw w/kit, each		
6			Bottled of Water, # of cases			<b>Hose lay Kit - 1/2 mile</b> <b>CONTENTS:</b> 1 000870 1 MKIII Pump w/kit 15 Gal Unleaded Fuel, in 5 gal cans 2 000341 2 - Cycle Oil, Quart 30 001239 Hose, 1 1/2" x 100' 15 001238 Hose, 1" x 100' 20 001016 Hose, 3/4" x 50' 15 000231 Gated Wyes, 1 1/2" 8 000259 Gated Wyes, 1" 10 000904 Gated Wyes 3/4" 15 000138 Nozzels, 1" 10 000136 Nozzels, 3/4" 15 000010 Reducers, 1 1/2" - 1" 10 000733 Reducers 1" - 3/4"					
7			Sports Drink, # of cases								
8		000030	Batteries, AA (# of cases) 192 AA's/case								
9a		000033	Batteries, D (# of bx) 12ea/bx								
9b			Batteries, AAA - each								
10			Fuel, Unleaded, Gallons								
11			Fuel, Diesel, Gallons								
12			Fuel, Drip Torch, Gal 60/40 Mix								
13			Bar Oil, Quarts								
14	Multiple		2 - Cycle Oil, 2.6fl oz / Quart								
15		000022	Sleeping Bags, 20 Degree, ea			<b>Hose lay Kit - 1/4 mile</b> <b>CONTENTS:</b> 20 001239 Hose, 1 1/2" x 100' 10 001238 Hose, 1" x 100' 20 001016 Hose, 3/4" x 50' 10 000231 Gated Wyes, 1 1/2" 5 000259 Gated Wyes, 1" 10 000904 Gated Wyes 3/4" 10 000138 Nozzels, 1" 10 000136 Nozzels, 3/4" 10 000010 Reducers, 1 1/2" - 1" 5 000733 Reducers 1" - 3/4"					
16		001062	Sleeping Bags, 45 Degree, ea								
17		000143	Plastic Sheeting, 16' wide x length (ft)								
18		001285	Parachute Cord - Spool or Feet needed								
19		000171	Shovels, ea								
20		000146	Pulaski's, ea								
21		001180	Combi's, ea								
22		000296	McLeod's, ea								
23		000105	Fusee, box								
24		000241	Drip Torch, Filled* / Empty (circle one) Ratio ____ : ____								
25		001149	Backpack Pump, Filled / Empty			<b>Line SPIKE Kit (22 people)</b> 3 Cases AA batteries (192 batteries/case) 10 Cubies Cubies of Water (5 gal / Cubie) 10 Rolls Rolls of Toilet Paper 6 Cases MRE's (12 meals per case) 20 Each Trash Bags					
26		000437	Slingable Blivet, Suppression 55 gal								
27		000435	Slingable Blivet, Drinking 55 gal								
28		000661	Folding Tank 1000 gal (PFK Only)								
29			Pumpkin 1800 / 3000 / 4800 / 6000 gal (circle one)								
30		000870	Mark III Pump w/kit								
31		000670	Lightweight Pump w/kit								
32		006041	Volume Pump w/kit								
33		001239	Hose 1 1/2" x 100', roll								
34		001238	Hose 1" x 100', roll								
35		001016	Hose 3/4" x 50', roll								
36		000010	Reducer 1 1/2" - 1", each								
37		000733	Reducer 1" - 3/4", each								
38		000231	Gated Wyes 1 1/2", each								
39		000259	Gated Wyes 1", each								
40		000904	Gated Wyes 3/4", each								
41		000835	Shutoff Valve, 3/4", each								
42		000230	In-Line Tee, 1 1/2" x 1", each								

Note: If the team is in Arizona PFK will service otherwise SFK will service. Some items not carried by SFK may not be available.

\* - Line 24 Drip torches will be mixed 70% Diesel 30% Gas unless otherwise specified

WILL SOMEONE BE AT THE DELIVERY / LOCATION TO SIGN THE WAYBILL? YES / NO

[illegible]





# 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.

- CONTACT COMMUNICATIONS / DISPATCH (Verify correct frequency prior to starting report)** Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."
- 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"/> <b>RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE</b> Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented. <input type="checkbox"/> <b>YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary.</b> Ex: Significant trauma, unable to walk, 2° – 3° burns not more than 1-3 palm sizes. <input type="checkbox"/> <b>GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport</b> 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.