Incident Action Plan

Pipeline Fire AZ-COF-000529 P3PP67 (0304)

Haywire Fire AZ-COF-000536 P3PP70 (0304)

Pipline Fire IC- Troy Drouin, Mark Butler (t)

Haywire Fire IC- Keith Halloran, Tyler Cole (t)

Monday June 27 - Wednesday June 29, 2022

Day Operations 0600-2000 Stop, Think, Talk, before Acting!

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Opera	ational Perio	d: DAY	
PIPELINE/HAYWIRE		ate/Time From		Date/Time To:
FIFELING/HAT WINC	06.	/27/2022 060	0 MON	06/29/2022 2000 WED
3. Objective(s):		-		
Safety remains priority over all other incide accomplish the agency mission while mini				sonable and prudent risk-based decisions to ponders and the public.
Implement value driven perimeter control exposure to firefighters is commensurate				re is highest probability of success and
Protect sensitive cultural resources in adv with READ's on mitigations related to valu		hen possib	le and minimize da	mage due to suppression activity. Consult
Utilize resources that are commensurate v	with work while	e maintaini	ng fiscal responsib	ility.
Enhance relationship through timely comn Tribes, agencies, cooperators, stakeholde			tions, hazards, area	a closures, and evacuation status with all
Implement and/or account for the repair of Suppression Repair Plan.	f fire suppress	ion related	activates as speci	fied in the Pipeline and Haywire Fire
Follow established CDC guidelines to redu	uce COVID-19	exposure	to incident respond	ders and the public.
4. Operational Period Command Emphasis:				
incident objectives have been successfully risk were protected using the most pruden accidents or injuries to all incident persons enhanced. The land and resources have be taxpayer assets.	nt resources ar nel and publics	nd tactics v s were min	vith the highest pro imized. Relationshi	babilities of success. Potential for serious ips with partner entities were maintained or
General Situational Awareness:				8
 Values (Order does not indicate priorion infrastructure and Private Lands Cultural, Historic, and Archeological F Kachina Peaks Wilderness and Flags Natural Resources Arizona Snowbowl Resort Air Quality Strawberry Crater Wupatki eligible Wilderness 	Resources	d		
	lo X		,	
Approved Site Safety Plan(s) Located				
CS 205			n this Incident Action Placer Attachments: ICS 214 FIRE BEHAVIOR	an):
7. Prepared by: AUBRI MURRAY(T)	Position/Title:	RESL		Signature: Au 0 ii Muccou
	Name: MARK	BUTLER	Tyler Cole	Signature: Mut But
ICS 202	IAP Page		YICI COIC	Date/Time:

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period:	DAY		
PIPELINE/HAYWIF	RE	Date/Time From: 06/27/2022 0600	MON	Date/Time To: 06/29/2022 2000	WED
3. Incident Commande	r(s) and Command Staff				
PIPELINE IC	TROY DROUIN MARK BUTLER (T)				
HAYWIRE IC	KEITH HALLORAN TYLER COLE (T)				
4. Agency/Organization	Representative(s):				
Agency/Organization	Name				
COCONINO NF	LAURA JO WEST; DEBRA MOLLET	MATT MCGRATH			
NPS	ROBIN MARTIN				
ccso	JASON LURKINS	*	7		
ADOT	TODD SKINNER				
CCEM	WES DISON				
DFFM	JOHN TRUETT RICK MILLER		7		
FLAGSTAFF/SUMMIT FIRE	MARK WILSON				
APS	BRIAN KELLEY		7		
READ	JULIA CAMP		7		
			_		

9. Prepared By:	Name: AUBRI MURRAY(T)	Position/Title: RESL	Signature:
ICS 203	IAP Page	Date/Time: 06/26/2022 2100	sacre quanting.





FIRE WEATHER FORECAST

FORECAST NO. 13

NAME OF FIRE: PIPELINE FIRE

UNIT: COCONINO NATIONAL FOREST

TIME AND DATE

FORECAST ISSUED: 1440 MST 06/26/22

PREDICTION FOR: DAY-NIGHT SHIFT

SHIFT DATE: 06/27-29/22 Mon-Wednesday

SIGNED: Mark Stubblefield Fire Weather Meteorologist.

WEATHER DISCUSSION: Monsoon moisture will decrease some today and Tuesday and then increase again on Wednesday. Expected fewer thunderstorms for two days...however, and storms that do form could produce heavy rain and possible mud/debris flows. Storms will increase again on Wednesday.

WEATHER FORECAST

.TODAY...

SKY WEATHER...Mostly cloudy with a 40% chance of showers and thunderstorms at the higher elevations and 30% at the lower elevations.

MAX TEMP (8000 feet)...74 to 77F. (6500 feet): 79 to 82F.

MIN RH (8000 feet)...33 to 35%. (6500 feet) 24 to 27%

SLOPE/VALLEY WINDS (20 FOOT)...light winds becoming southwest 10 to 15 MPH with gusts to 23 MPH in the afternoon.

12000 FOOT WINDS... Northeast at 5 MPH.

HAINES INDEX: 3 low.

LAL: 3

.TONIGHT...

SKY WEATHER...Mostly cloudy with a 10% chance of showers and thunderstorms.

MIN TEMP (8000 feet)...48 to 51F. (6500 feet) 57 to 60F.

MAX RH (8000 feet)... 75 to 80%. (6500 feet) 60 to 65%.

SLOPE/VALLEY WINDS (20 FOOT)...Light and variable to 10 MPH.

12000 FOOT WINDS...Southeast 10 MPH.

LAL: 2

.OUTLOOK FOR TUESDAY...Partly cloudy with a 20% chance of showers and thunderstorms (10% at 6500 feet). Max temp (8000 feet)...75 to 78F...(6500 feet) 85 to 88F. MIN RH...(8,000 feet) 28 to 31% and (6,500) 18 to 21%. SLOPE/VALLEY WINDS (20 FOOT)...light winds becoming southwest 8 to 12 MPH with afternoon gusts to 20 MPH. Haywire Fire...southeast 10 to 15 becoming Southwest 12 to 18 MPH late in the afternoon. 12000 FOOT WINDS...Variable 5 MPH. HAINES INDEX: 4 low. LAL: 2.

.OUTLOOK FOR WEDNESDAY...Mostly cloudy with a 50% chance of showers and thunderstorms (40% at 6500 feet). Max temp (8000 feet)...69 to 72F...(6500 feet) 78 to 81F. MIN RH...(8,000 feet) 35 to 38% and (6,500) 27 to 30%. SLOPE/VALLEY WINDS (20 FOOT)...light winds becoming southwest 8 to 12 MPH with afternoon gusts to 20 MPH. Haywire Fire...southeast 10 to 15 becoming Southwest 12 to 18 MPH late in the afternoon. 12000 FOOT WINDS...Southwest 5 to 10 MPH. HAINES INDEX: 3 low. LAL: 3.

FIRE BEHAVIO	OR FORECAST
FORECAST NUMBER #14	TYPE OF FIRE Wildland Fire
FIRE NAME Pipeline/Haywire	OPERATIONAL PERIOD 06/27 to 6/29/2022
DATE ISSUED 06/26/2022	TIME ISSUED 20:00
UNIT Coconino NF	SIGNED Tim Theisen FBAN

WEATHER SUMMARY

Monsoonal Moisture decreasing Monday and Tuesday, increasing Wednesday

Monday: Haines 3, LAL 3,**Temps:** 74-77°F(8,000ft)79-82(6,500ft), **Min RH** 33-35% (8000) 24-27%(6500), **20 Ft Winds**: light winds becoming southwest 10 to 15 MPH with gusts to 23 MPH in the afternoon.

Tuesday: Haines 4, LAL 2, Temps: 75-78°F(8,000ft) 78-81°F (6,500ft), Min RH 35-38% (8000) 27-30%(6500), 20 Ft Winds: light winds becoming southwest 8-12 MPH with gusts to 20 MPH in the afternoon. Haywire Fire...southeast 10 to 15 becoming Southwest 12 to 18 MPH late in the afternoon.

Wednesday: Haines 3, LAL 3,**Temps:** 69-72°F(8,000ft) 85-88°F (6,500ft), **Min RH** 28-31% (8000) 18-21%(6500), **20 Ft Winds**: light winds becoming southwest 8-12 MPH with gusts to 20 MPH in the afternoon. Haywire Fire...southeast 10 to 15 becoming Southwest 12 to 18 MPH late in the afternoon.

See Fire Weather Forecast for detailed weather.

Chance of Wetting Rain - Monday 20% Tuesday 10% Wednesday 25%

GENERAL FIRE BEHAVIOR

Fuel Conditions- Indices for SW05

ERC 34.2 down 4.6 (6/16 97th at 66.5)

Monsoonal moisture has moved in over the fire area bringing moist air. The fire area has received precipitation and relative humidity has stayed above moisture of extinction for many days. This monsoonal moisture has given only some relief to the drought but has conditioned the fuels to be not conducive to surface spread. The west flank of the Pipeline Fire is burned in the Kachina Peaks Wilderness, which has little recorded fire history. The are has both heavy fuel loading and high suppression difficulty index with minimal fire suppression opportunities. Watch for cinder ground to hold heat, especially under the drip line of trees, Heat can hold for multiple days.

SPECIFIC FIRE BEHAVIOR

Division A/D/G Light winds, slightly cooler temperatures, high humidity's and forecasted daily precipitation will limit fire behavior. Look for heavy fuels and stump holes to continue to clean up. Watch for strong outflow winds from thunderstorms. No surface spread is expected.

Division M Cooler temperatures and higher humidity's and forecasted precipitation daily. With light winds look for heavy fuels and stump holes to continue to clean up. No surface spread is expected.

Division W Expect minimal fire behavior with the cooler temperatures, high humidity's and forecasted daily precipitation. Heavy fuels and stump holes may continue to consume.

Division Q/U Expect minimal fire behavior with the cooler temperatures, high humidity's, and daily forecasted precipitation. Heavy fuels and stump holes may continue to consume. Cinder ground may continue to hold heat.

AIR OPERATIONS

Watch for the potential for afternoon thunderstorms as they can produce strong out flow winds.

SAFETY

Heavy rainfall amounts possible from thunderstorm, watch for incoming thunderstorms.

Division/Group Assignment List (ICS 204 WF)

	Divis	Controlled	Unclassific	ed Infor	mation//l	Basic	, ,			
1. Incident Name:					3.					
PIPELINE/HAYWIRE					Branch	1:		Division/Grou	р	
2. Operational Period:	DAY			18						
Date/Time From: 06/27/2022 0600	MON	Date/Time To 06/29/2022 200		/ED				Р	IPELINE	
4.			Operations I	Personn	el					
) ·							
5.		Reso	urces Assign	ed this l	Period		1			
Strike Team / Tas		LWD		Laadaa		Number	Dro	o Off DT /Time	Diek	Un DT /Time
Resource Desi	gnator	07/10	NATE JONE	Leader		Persons 20		p Off PT./Time STAFF RO/0600		Up PT./Time AFF RO/2000
ENG3 ASF 321 E-233		07/10	DANIEL RU			6				AFF RO/2000
ENG6 ASF 622 E-234		07/10	AARON BA		ROS	4				AFF RO/2000
WTS1 NORTHSTATE HEAVY	EQP E-200	07/01	DANNY GR	AY		1	FLAGS	STAFF RO/0600	FLAGST	AFF RO/2000
WTS2 HART VENTURES E-2	18	07/05	KRIS PACH	IL		1	FLAGS	STAFF RO/0600	FLAGST	AFF RO/2000
GRD2 LAP CONTRACTING E	-39	06/09	JESUS BAII	NORI		1	FLAGS	STAFF RO/0600	FLAGST	AFF RO/2000
HEQB O-240		07/05	MIKE PENN	IACCHIC)	1	FLAGS	STAFF RO/0600	FLAGST	AFF RO/2000
6. Control Operations/Work	Assignments:						l			
TASK: Monitor fire perin suppression repair work PURPOSE: To keep the ENDSTATE: No potential	 e fire perimeter w	ithin its curre	ent footprint	To en	sure all i	dentifie	d repa	ir is completed		
7. Special Instructions:										
There are numerous div cleared prior to engaging	erse archeologic g. Back haul tras	al and cultur h and unnee	al resource ded equipr	s throu nent to	ghout th drop poi	e fire are nts or ca	ea. En amp.	sure proposed	dozer	ines are
Flagstaff Ranger Office	is located at 507	5 US HWY 8	(9							
riagstan ranger emec	is located at our	0 00 1100 1 0	0.							
0					-					
8.			/Group Comr			Planet in the second		T	<u> </u>	
Function	Channel	RX Frequency	N/W F	RX Tone/	NAC T	X Frequer	icy N/W	/ TX Tone/NAC	;	Mode
COMMAND	SEE COMM PLAN	-								
TACTICAL	SEE COMM PLAN									
AIR TO GROUND	SEE COMM PLAN	Т.							<u> </u>	
9. Prepared By (Resource Un	it Leader)	Appro	ved By (Planı	ning Sec	tion Chief	7)		ate	Time	;
DANNY OSBORNE(T)		JAKE	E LIGHTFOOT	Т			lo	6/26/2022	2100	

Division/Group Assignment List (ICS 204 WF)
Controlled Unclassified Information//Basic 1. Incident Name: Division/Group Branch: PIPELINE/HAYWIRE 2. Operational Period: DAY **HAYWIRE** Date/Time From: Date/Time To: 06/27/2022 0600 MON 06/29/2022 2000 WED 4. **Operations Personnel** 5. **Resources Assigned this Period** Number Strike Team / Task Force / LWD Persons Drop Off PT./Time Pick Up PT./Time Resource Designator Leader FLAGSTAFF RO/2000 HC2IA WENATCHEE RIVER 06/29 BEN MARKUAT 22 FLAGSTAFF RO/0600 ENG6 ENGINE 2603 E-235 07/10 JOSH PETERSON 6 FLAGSTAFF RO/0600 FLAGSTAFF RO/2000 FLAGSTAFF RO/2000 ENG6 ENGINE 7465 E-236 07/10 NICK MERRY 3 FLAGSTAFF RO/0600 FLAGSTAFF RO/2000 FLAGSTAFF RO/0600 TFLD 0-236 07/04 MARK ALVARADO 1 6. Control Operations/Work Assignments: TASK: Monitor fire perimeter and secure to the extent necessary to prevent additional fire spread. PURPOSE: Keep fire south of forest road 9122 M road, west of the forest boundary and north of the Cinder Hills OHV area. ENDSTATE: Reduce impacts to private land and resources values at risk. 7. Special Instructions: There are numerous diverse archeological and cultural resources throughout the fire area. Back haul trash and unneeded equipment to drop points or camp. Flagstaff Ranger Office is located at 5075 US HWY 89. 8. **Division/Group Communication Summary** Function Channel RX Frequency N/W RX Tone/NAC TX Frequency N/W TX Tone/NAC Mode SEE COMM PLAN COMMAND TACTICAL SEE COMM PLAN AIR TO GROUND SEE COMM PLAN

JAKE LIGHTFOOT

Approved By (Planning Section Chief)

Time

2100

Date

06/26/2022

DANNY OSBORNE(T)

9. Prepared By (Resource Unit Leader)

od - Date 022 9800-2100 90 MSL Lat Lat Lat Long 0 60 672/list.html Phone OPTERS Se Avail GAA/HLCO GAA/HLCO		AIR OPERATIONS SUMMARY	TIONS SI	JMMAR	Y ICS-220	220		Time P	Time Prepared	Da	Date Prepared		Prepared By	By
Pumpkin Shurten Shutdown Operations Shutdown Operations					H			181	00:00		27/97/9		Eric Taplin	ilin
Control Cont	Incident	Name / Number				Pumpkin	Sunset	Shut	down	Operation	onal Period - D	ate	Operational Period - Time	iod - Time
Safety Notes, Hazards, Air Operations Special Equipment, etc. Helibase Information TFR Information TFR Information Jacks Hydron J	Pipeline ,	4Z-COF-000529		0514	8:00:00	20:15:00	1945	ř	945	7/9	27-6/29/2022		07:00-21:00	:00
Name Sedona (SEC) Rectuest #A-65 O600-2100	General Remai	rks, Safety Note	s, Hazards,	Air Operati	ions Spec	ial Equipm	ent, etc.	Helibase	nformation	Ŧ	R Information		Rescue Ship Information	formation
The continue The								Name	Sedona (SEZ)	Request #A-6		2100	Short Hau	24hr Short Haul
The properties is 50 lift above and toward Soft Lake Hills Longitude Allitude: 15500 MSL	Track all dipsite	locations / # of dips	/ gallons taken	/ drop locatio	ins/# of drc	ps/gallons di	ropped.	Latitude	Airport	Polygon:	Polygon NM			AZ-DPS
Transporter 1.58 Transporter 1.59 Transporter	Clear drop zones. Wa	tch for powerlines. S	iki lift cables an	d towers AZ ∶ ad in DO° MM	Snowbowl, .	Comm towers	Dry Lake Hills	Longitude		Altitude:	15500' MSL		Phone 208-630-4927	
Total State Frequency 19,3391 Frequency 19,3391 Frequency 19,391 Frequency	i	5	is to be collect Trans	ponder 1255	n: Iwiki			Name		Centerpoint:	Lon.	5	Location Sedona	Bell 40/ FLG
Figure F	Filter	. Dip. 35° 14.300' × 1	111° 39.803′ st	ructures with ,	powerlines ı	n the area		Latitude		NOTAMS:	2/3391		Request Procedure for These Aircraft:	These Aircraft:
119,4750		Email da	ily costs to:	ızfdc@firen	et.gov			Longitude		Frequency httn://ffr.f.	119.4750 aa gov/tfr2/liet	+ htm	Contact Flagstaff Dispatch	ff Dispatch
119.4750 119.4750 AM	Incident Frequencie		Tone	ľ		Tone	AM/FM	Position	Na	ıme	Phone	6	SHIPMENT/SIPPLES	SEIIddi
Color Colo	A/A (TFR)	Ł		119.4	750		AM	MAI	Fric Pa	nehaker	970-623-0	0400		
Control Cont							AM				2000	3		
Type Make/Model Base Avail Start Remarks FAA# FAA													Helibase Support trailer	E-78
Table 6255 188 6255 FM	A/G 32	166.9625		166.9	625		ΕM	HEBM	Lee Stew	art (0-115)	775-220-6			
Columb C	A/G 56	168.6625		168.6	625		FM							
Fig. 163,1000 Fig. 163,1000 Fig. 163,1000 Fig. 163,1000 Fig. 163,1000 Fig. 163,3400 156,3400 1														
156.3400	NECK	000		30,										
CHARD 156.3400 156.7400 156.7 FM FM FM FM FM FM FM F	חבכא	163.1000		163.1	200		FM							
CHARD 168.6250 110.9 (T1) FM FM FM FM FM FM FM F	VMED 28	155.3400		155.3	400	156.7	FM							
TYPE Make/Model Helibase Avail Start Remarks FAA # TYPE Make/Model Helibase Avail Start Remarks FAA # TYPE Make/Model Helibase Avail Start CH-51 Sedona 0730 0800 EU Restricted (A-58) CH-54 Sedona 0730 0800 EU Restricted (A-58) CH-54 Sedona 0730 0800 EU (A-9) CH-54 Sedona 0730 0800 EU (A-9) CH-54 Sedona 0730 0800 EU (A-9) CH-54 Sedona 0730 Short-Haul (A-35) CH-54 Sedona 0730 Short-Haul (A-35) CH-54 Sedona O730 Short-Haul (A-35) Short-Haul (A-35)	AIR GUARD	168.6250		168.6		110.9 (T1)	FM							
TYPE Make/Model Helibase Avail Start Remarks FAA # TYPE Make/Model Helibase Avail Start Remarks FAA # TYPE Make/Model Helibase Avail Start Remarks FAA # TYPE Make/Model Helibase Avail Sedona 0730 0800 EU Restricted (A-58) EU Restricted (A-59) EU Restricted (A								***************************************		-				
TYPE Make/Model Helibase Avail Start Remarks FAA # TYPE Make/Model Helibase Avail Start Remarks FAA # TYPE Make/Model Helibase Avail Start CH-54B Sedona 0730 0800 EU Restricted (A-58) EU Restricted (A-5			מטו ומח	TEDS										
TYPE Make/Model Helibase Avail Start Remarks FAA # TYPE Make/Model Helibase Avail 1 CH-47 Sedona 0730 0800 EU Restricted (A-58) PROMED RESTRICTED (A-58)	ŀ	I	•	IERS			A Company of the Comp				HELICOPTE	RS		
1 CH-47 Sedona 0730 0800 EU Restricted (A-8) Restricted (A-9) Restricted (A-8) Restri				_	Start	æ	marks	FAA#	TYPE	Make/Model		Avail		Remarks
CH-54B Sedona 0730 0800 EU Restricted (A-58) EU (A-9) EU (A-9)		17	1	0020	- 0000		10 4/ 6 -1-1							
2 Bell 205 A1 Sedona 0730 0800 EU (A-9) EU (A-9)<		CH-54B	Sedona	0730	0800	EU Rest	ricted (A-8)							
Sedona 0/30 0800 EU (A-9) Short-Haul (A-35) Sedona 0/30 0800 Short-Haul (A-35) Sedona 0/30 O800 Short-Haul (A-35) Sh		100 11 1	-											
3 AS350B3 Sedona 0730 0800 Short-Haul (A-35) Paralla Call Sign Make/Model Base Avail Start Remarks FAA # Call Sign Make/Model Base Avail Paralla Paral		Bell 205 A1	Sedona	06/0	0800	1	(A-9)							
Type Make/Model Base Avail Start Remarks FAA # Call Sign Make/Model Base Avail Avail		AS350B3	Sedona	0220	0800	Short-	faul (A-35)							
Type Make/Model Base Avail Start Remarks FAA# Call Sign Make/Model Base Avail														
Type Make/Model Base Avail Start Remarks FAA# Call Sign Make/Model Base Avail			UAS) Section Section							XED WING AA	HLCO		
	L			Avail	Start	Re	marks	FAA #	Call Sign	Make/Model	Raco	Avail	-	Romarke
	L	T	L						180	and the same	Dase	8		elliai ka

ž	CIDENT RADIO CO	INCIDENT RADIO COMMUNICATIONS PLAN 1-205	LAN 1-205	1. INCIDENT NAME			2. DATE/TIME PREPARED	ARED		3. OPERATION	3. OPERATIONAL PERIOD DATE/TIME
15.100				PIPELINE / HAYWIRE IA	AYW	RE IA	6/26/	6/26/2022		06/27/	06/27/22 0600 thru 06/28/22 0600
				4. BAS	SIC RAD	4. BASIC RADIO CHANNEL UTILIZATION	UTILIZATION				
ర్ *	Function	Channel Name	Assignment	RX Freq	W/W	RX Tone/NAC	TX Freq	WW	TX Tone/NAC	Mode Analog (A) Digital (D) Mixed (M)	Remarks
-	FS REPEATER	ELDEN	IA GROUP	171.4250	z		164.0750	z	146.2	A	LOCAL FS RPTR ELDEN MTN
7	FS REPEATER	OLEARY	IA GROUP	171.4250	z		164.0750	z	110.9	∢	LOCAL FS RPTR O'LEARY MTN
ო	FS REPEATER	SADDLE	IA GROUP	171.4250	z		164.0750	z	172.3	A	LOCAL FS RPTR SADDLE
4	FS REPEATER	KAIBAB	IA GROUP	172.2500	z		164.1000	z	131.8	4	LOCAL FS RPTR KAIBAB NF
5	FS REPEATER	FLAG FD	IA GROUP	153.9350	z	100.0	155.1750	z	136.5	∢	FLAGSTAFF FD
9	FS REPEATER	HIGH- FD	IA GROUP	152.4350	z	146.2	157.1750	z	146.2	<	HIGHLANDS FD
7	FS REPEATER	VMED 28	IA GROUP	155.3400	Z		155.3400	z	156.7	∢	VMED 28
∞	FS REPEATER	SUMMIT FD	IA GROUP	154.3850	Z	114.8	159.0225	z	167.9	⋖	SUMMIT FD
თ	FS REPEATER	AZ STATE	IA GROUP	151.4000	Z		159.4050	z	103.5	4	AZ STATE
9	TACTICAL	VFIRE21	IA GROUP	154.2800	Z		154.2800	z	100.0	∢	VFIRE 21/ MUTUAL AID
7	TACTICAL	TAC 1	IA GROUP	167.5500	z		169.1250	z	107.2	4	TAC 1
12	TACTICAL	TAC 2	IA GROUP	168.6750	z		168.6750	z	114.8	⋖	TAC 2
13	TACTICAL	TAC 3	IA GROUP	168.7750	z		168.7750	z	127.3	A	TAC 3
4	AIR-TO-GROUND	AIR/GND 32	IA GROUP	166.9625	z	0.0	166.9625	z	151.4	∢	AIR/ GND 32
15	AIR-TO-GROUND	AIR/ GND 56	IA GROUP	168.6625	z	0.0	168.6625	z	162.2	4	AIR/ GND 56
16	EMERGENCY	AIRGUARD	IA GROUP	168.6250	Z	0.0	168.6250	z	110.9	∢	EMERGENCY USE ONLY
5. 5	5. Special Instructions:	USE HUMAN REPEATERS WHEN NECESSARY.	TERS WHEN N	ECESSARY.			,			COMML	COMMUNICATIONS: (208)891-6410
9	I-205 Prepared By: Co	6. I-205 Prepared By: Communications Unit Leader	eader	Name:	KIRK	MASKALIC	KIRK MASKALICK COML(T)		Signature:	M	

HEALTH AND SAFETY MESSAGE (THREE-DAY STANDING)

SAFETY starts with **YOU**

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

For Day Operations: June 27-29, 2022

INCIDENT: Pipeline & Haywire Fires

Major Hazards and Risks:

- > DRIVING: drive defensively, be aware of oncoming traffic
- > HAZARD TREES: fire weakened trees; see "Hazard Tree Safety" IRPG p. 20
- > FLOODING: flash floods; stay out of creek beds & drainages
- > THUNDERSTORMS: downbursts, hail, lightning & strong winds
- > CHANGING WEATHER CONDITIONS: listen to IMET or FBAN radio updates
- > HEAVY EQUIPMENT: maintain proper distances; avoid working downslope of machinery
- > UTV USE: qualified operators & proper PPE
- > STEEP TERRAIN: slips, trips & falls; watch for rolling material

10 STANDARD FIRE ORDERS

We Don't Bend Them, We Don't Break Them

DRIVING SAFETY

Driving is one of the most hazardous things wildland firefighters do since vehicle accidents are a major cause of deaths & serious injuries

- Before operating any vehicle, do a walk around to look for potential problems
- Remember the basics: fastening seat belts, checking mirrors & maintaining safe following distance
- Avoid driving distractions including eating, searching for an item, talking on your phone & removing clothing
- Fatigue can creep up on all of us so take breaks
- Driving can be monotonous

ACCOUNTABILITY

"KEY to SUCCESS"



Always take the time to know where everyone is!

Safety Team: B. Hoffman, T. DeMasters, S. Williams & J. Muncy

"Fire Safety is about being proactive to eliminate, to warn about, to guard against or to use training skills to mitigate hazards" J. Muncy

INCIDENT SAFETY ANALYSIS 215a

Pipeline/Haywire 000529/000536 - 6/27-29/2022

8. Location	9. Hazard	6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)
All	Flash Flooding	 Post lookouts, listen for weather updates by (IMET). Stay out of dry creek beds and gullies during rain/hail/lightning events. Avoid walking in areas with rock, and loose debris during storm events. Avoid walking is single file when coming off hillside. Establish RAWS trigger points on incident radio system for fireline leadership to remove resources prior to severe weather events.
All	Driving & Traffic	~ Practice "Defensive Driving" techniques traveling on all roads and city streets. Use spotters when backing. Honk horn to alert personnel when backing. Keep clutter off dash and inside cab. Watch out for wet muddy road surfaces or road instant conditions surface changes Always use headlights. Yield to pedestrians and bicycles. Observe posted speed limits. Use the 3 second rule for following distance when driving. Use chock blocks, turn wheels into hill. Avoid distractions (eating, cell phones, radio). Ensure that windshields are kept clean of dust and bugs.
All	Communications	 Maintain communication with aviation resources, and suppression organization. Ensure all know frequency and protocol for contacting resources. Utilize the ICS 205. Utilize human repeaters when working in dead spots.
DIVG/U/S.	Heavy Equipment Operations	 Ensure communications are established with operators. Use hand signals if other communications are unavailable. Maintain a 50'-100' exclusion area around equipment and increase it to 1 1/2 times tree height when in timber. Use a spotter when backing. Avoid working below heavy equipment.
All	Covid19-Norovirus	Maintain 6 feet seperation. Wash hands with soap and water or hand sanitizer often. Wipe down work area daily. Employees are to stay home if not feeling well or if they supect they have been exposed to COVID-19
All	Steep Terrain & Rolling Debris	 Maintain 8'-10' spacing when working & walking. Don't work above any personnel. Be on the lookout for rolling rocks, debris, or burning material. Evaluate necessity to send personnel in areas with limited access. Post lookouts (IRPG pg 5).
All	Injury & Medical Emergency	∼ Assist injured employee appropriate medical care. ∼ Use EMT's on Division for initial care. ∼ Follow medical protocol as outlined in ICS-206 & IRPG Pgs 105-119
All	Hazard Trees	 Follow "Hazard Tree Safety" guidelines, IRPG page 20. Post lookouts, or use a spotter in mop-up areas with personnel. Don't park vehicles or take breaks in high concentrations of hazard trees. Establish trigger points for disengagement during high wind events. Remember that the hazard zone extends a minimum of 2 1/2 tree heights.
All	Power Utilities	~ Notify all personnel of down electrical lines. ~ Refer to the IRPG page 22-23 for Power Line Safety. ~ Always treat downed wires as energized. ~ Identify and avoid high tension transmission lines. ~ Identify and avoid high pressure natural gas lines. ~ Identify and avoid damaged gas service near structures. ~ Be aware of utility restoration in your work area.

MEDICAL PLAN (ICS 206 WF)

Controlled Unclassified Information//Basic

Incident/	Project Na	ame			OI	perationa	l Period	
Pipeline	/Ha	aywire		Date	/Time: 06/2	7 – 0	6/29	0600-0600
		A	mbulanc	e Services				
Name		Complete Addr	ess		Phone & EMS Freque	ency	Adv	anced Life Support (ALS) Yes No
Guardian Ground Transport	1	901 Gemini Road Fla	agstaff,	AZ	928 773-7876	/911		X
		A	mbulanc	e Services				
Name		Phone			Туре о	f Aircrat	ft & Capal	bility
Guardian Air Transport		800 523-9391		Flagsta	ff Airport / Bell 40)7 / Nig	ht Vision	n / RN and Medic 24/7
DPS Ranger 56		928 527-3552			Flagstaff Airport	/ Bell 4	07 / Sho	rt Haul – 24/7
Krassel		208 630-4927			Sedona /	AS350	B / Shor	t Haul
			Hosp	itals				
Name Complete Address	Co Degr DD°	S Datum – WGS 84 oordinate Standard rees Decimal Minutes MM.MMM' N - Lat MM.MMM' W - Long	Trav	el Time Gnd	Phone	Heli Yes	ipad No	Level of Care Facility
Flagstaff Medical Center	Lat:	35° 12'31" N	15 1					
1200 N. Beaver St.	Long:	111° 38"34" W	15 Min		(928) 214-2778	Х		Care
Flagstaff, AZ 86001	FAA:	3AZO						
Next Care Urgent Care	Lat:	=		in Hrs. (928) 214-2				
1000 N. Humphreys, #104	Long:		N/A	1 Hrs.	(928) 634-2574	Level 1 Trauma ER 24/7		
Flagstaff, AZ 86001	FAA			піз.				
Valley Wise Health Medical	Lat:	33° 27'23" N						Level 1 Trauma /
Center 2601 E. Roosevelt St.	Long:	112° 01′35″ W	1 Hrs.	2.5 Hrs.	(530) 225-7214	х		Burn Center
Phoenix, AZ 85008	FAA:	20E	1115.	1113.				ER 24/7
Prepared By (Medical Unit Leader)	Date/Time		Revie	ewed By (Safety Office	er)		Date/Time
Josh Hadley MEDL Ryan Herrera MEDL(t)		06/26/2022 - 2000		Bran	don Hoffman SOI		00	6/26/2022 - 2000

ACTIVITY LOG (ICS 214)

1. Incident Name:			2. Operational Period:	Date From	: Date To:
				Time From	n: Time To:
3. Name:		4. IC	CS Position:		5. Home Agency (and Unit):
6. Resources Assi	gned:				
Nar			ICS Position		Home Agency (and Unit)
		 			
7. Activity Log:					
Date/Time	Notable Activities				
			11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
					
					
-					
			A		
			44 Marie San Company C		
8. Prepared by: Na	ame:		Position/Title:		Signature:
ICS 214, Page 1			Date/Time:		

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.

1							
	Usethei	ollow	ingitemstocomm	nunicatesitua	tiontocommuni	cations/dispatch.	
1. CONTACT CO by for Emerger		PATCH	Verify correct frequency	prior to starting rep	ort) Ex: "Communication	ns, Div. Alpha. Stand-	
			(including number of patie			Second Dood 4 at // at // and). This will be the Trave	
			providing medical care."	by a railing tree. Requ	uesting air ambulance to	Forest Road 1 at (Lat./Long.) This will be the Trout	
	ergency / Transport		PRIORITY 1 Life or limb				
P	riority		Onconscious, difficulty bre OW / PRIORITY 2 Seriou	Cook to the cook the cook	100	than 4 palm sizes, heat stroke, disoriented. AYED if necessary.	
_	1	Ex:	Significant trauma, unable	to walk, 2° – 3° burns	not more than 1-3 palm		
			EN / PRIORITY 3 Minor In Sprains, strains, minor hea		Emergency transport		
Nature of I	njury or Illness					χ	
Mechani	& ism of Injury				1	Brief Summary of Injury or Illness	
Mechani	Sili of injury					(Ex: Unconscious, Struck by Falling Tree)	
_						Air Ambulance / Short Haul/Hoist	
Transpo	ort Request					Ground Ambulance / Other	
Patien	t Location					Descriptive Location & Lat. / Long. (WGS84)	
Incide	ent Name		**************************************			Geographic Name + "Medical" (Ex: Trout Meadow Medical)	
On-Scene Inci	dent Commander	Y				Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)	
Patie	ent Care	*				Name of Care Provider (Ex: EMT Smith)	
2 INITIAL DATIES	IT ASSESSMENT: Con	anlete this	section for each patient as a	annlicable (start with the	most severe nationt)		
	nent: See IRPG page	•	section for each patient as a	аррисарів (зтат міні пів	most severe patienty	erangue a caracterante de la composition della c	_
	lent. See INFG page						_
Treatment:							
4. TRANSPORT P	81-18.0XM(x)						
Evacuation Loca	tion (if different): (De	escriptive	e Location (drop point, i	intersection, etc.) o	r Lat. / Long.) Patier	nt's ETA to Evacuation Location:	
Helispot / Extrac	tion Site Size and Ha	azards:					_
	ESOURCES / EQUIPM						
Example: Paramed	dic/EMT, Crews, Immob	oilization I	Devices, AED, Oxygen, Tra	auma Bag, IV/Fluid(s),	Splints, Rope rescue, V	Wheeled litter, HAZMAT, Extrication	
					9		
			I EMS Frequencies and F	Hospital Contacts as		Tone/NAC *	
Function	Channel Name/Num	ber	Receive (RX)	Tone/NAC "	Transmit (TX)	Tolle/NAC	_
							_
AIR-TO-GRND							_
TACTICAL						1 10 5 46 16 16 16 16 16 16 16 16 16 16 16 16 16	_
7. CONTINGENCY	: Considerations: If p	rimary o _l	otions fail, what actions o	can be implemented i	in conjunction with pri	mary evacuation method? Be thinking ahead.	
B. ADDITIONAL IN	FORMATION : Update	s/Change	es, etc.				_
REMEMBER:	Confirm ETAs of re	sources	ordered. Act accord	ling to your level o	of training. Be Alert	Keep Calm. Think Clearly. Act Decisively.	