Incident Action Plan Hidden Pines Fire

TX-TXS-016001

Friday - Sunday

October 23-25, 2015

0700 - 1900 hrs

Transition to Texas A&M Forest Service Incident Commander

October 23, 2015 @ 1400



Maps and IAP

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Operational Period:	DAY		
HIDDEN PINES	Date/Time From:		Date/Time To:	
	10/23/2015 0700	FRI	10/25/2015 1900	SUN
3. Objective(s):			•	
Ensure public and firefighter safety throughor Continue suppression operations to limit structure to establish control lines. Convey damage assessment to Bastrop Coulombian open communication with public and control lines.	icture loss and neganty of the state of the	-	vironmentally sensiti	ve areas.
4. Operational Period Command Emphasis:				
General Situational Awareness:				
5. Site Safety Plan Required? Yes No X				
Approved Site Safety Plan(s) Located at:				
6. Incident Action Plan (the items checked below are in	cluded in this Incident Acti	on Plan):		
		Attachments:		
	片 -			
ICS 205A X Weather Forecast/Tides/C	urrents \square			
	unents			
X ICS 206				
7 Proposed by: IAMEO D. AMESESSON	Tide. DI ANNUNCO CE	OTION OLUES IS.		
7. Prepared by: JAMES R. ANDERSON Position			gnature:	
8. Approved by Incident Commander: Name:	RICH GRAY		gnature: 10/22/2015 1200	
ICS 202 IAP P	ige	Da	ate/Time: 10/22/2015 1800	

FINAL Page 1 of 1

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational		AY		
HIDDEN PINES	3	Date/Tim 10/23/20 ²		FRI	Date/Time To: 0/25/2015 1900	SUN
3. Incident Comma	nder(s) and Command Staff	<u> </u>		I		
	C/UC RICH GRAY	-				
SAFETY OFFI						
INFORMAT						
OFFI						
LIAISON OFFI	CER					
4. Agency/Organiza	ation Representatives:					
Agency/Organizati	on Name					
5. Planning Section	n:					
CH	HIEF					
RESOURCES (TINL					
SITUATION U	TINL					
DEMOBILIZATION (TINL					
FIRE BEHAV	/IOR					
TRAINING SPECIAL	LIST					
GIS SPECIAL	LIST					
COMPUTER SF	PEC.					
6. Logistics Section	n:					
Cl	HIEF JOHN WALL(T)					
SUPPLY (JNIT					
FACILITIES U	TINL					
GROUND SUPPO	ORT JNIT					
COMMUNICATIO	ONS JNIT					
MEDICAL U	JNIT					
SECURITY (JNIT					
7. Operations Sect	ion:					
Cl	HIEF					
7b. Air Operations	Branch:					
AIR OPS BRAI	NCH					
DIREC*						
SUPERVIS						
8. Finance/Adminis						
Cŀ	HIEF					
TIME U	JNIT					
PROCUREMENT L	TINL					
COMPENSATION U	JNIT					
COST (JNIT					
9. Prepared By:	lame: JH SHARP		Position/Title:	RESL	Signature:	
ICS 203	AP Page		Date/Time:	10/22/2015 1700		

FINAL Page 1 of 1



INCIDENT Weather Forecast



FORECAST NO: 6 NAME OF INCIDENT: Hidden Pines

PREDICTION FOR: DAY SHIFT UNIT: State of Texas, Buescher SP

SIGNED: SHIFT DATE: Friday Oct 23, 2015 **Greg Murdoch**

Incident Meteorologist

TIME AND DATE

FORECAST ISSUED: 1800 Thursday Oct 22, 2015

...Gusty and erratic winds in and near storms...

WEATHER DISCUSSION: Periods of showers and storms are expected to move across the burn today as an upper trough intermingles with abundant moisture. Gusty winds will continue especially around cells. The LAL may occasionally increase to a 4. Be prepared to take cover from storms, remember the 30 minute rule – stay under cover for 30 minutes from the last flash or thunder! During a storm, inside your vehicle is the safest place to be if caught out on the fire line.

WEATHER FORECAST: FRIDAY

WEATHER: Mostly cloudy with a 70% chance of showers and storms, some with heavy rain.

MAX TEMPERATURE: 78-81 F MIN RH: 65-70%

CWR: 70%.

20 FT WINDS: SE 8-12 mph, and gusty.

HAINES INDEX (low level): 2...Very Low. LAL: 4

STABILITY/INVERSION: Morning Inversion at 1400 ft AGL until 1030 AM...mixing to 5000 ft AGL.

WEATHER FORECAST: FRIDAY NIGHT

WEATHER: Mostly cloudy. A 60% chance of showers and storms.

MIN TEMPERATURE: 68-71 F MAX RH: 95-100%

CWR: 60%.

20 FT WINDS: SE 5-10 mph.

LAL: 3 to 4 HAINES INDEX: 2...Very Low

EXTENDED FORECAST: SATURDAY-MONDAY:

<u>Saturday/Saturday night:</u> Cloudy with a 90% chance of showers and storms, some with heavy rain. Max Temp/Min RH: upper 70s/70%. Min Temp/Max RH: lower 60s/100%. E 4-7 mph.

<u>Sunday/Sunday night:</u> Cloudy with a 70% chance of showers and storms, mainly before 12 pm. Max Temp/Min RH: 75/65-70%. Min Temp/Max RH: mid 60s/100%. NE 10 mph.

Monday/Monday night: Cloudy with a 30% chance of showers and storms, mainly before 3 pm. Max Temp/Min RH: 75/65-70%. Min Temp/Max RH: lower 60s/95-100%. N 10 mph.

Sunrise: 735 am Sunset: 652 pm

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 6	TYPE OF FIRE: Wildfire
FIRE NAME: Hidden Pines	OPERATIONAL PERIOD: October 23-25 th , 2015
DATE ISSUED: October 22 nd , 2015	TIME ISSUED: 1800
UNIT: TX-TXS	SIGNED: /s/ Andy Baker FBAN

INPUTS

WEATHER SUMMARY: (For full forecast refer to the Fire Weather Forecast)

Cloudy with Heavy Rain/Flash Flooding Potential through the Weekend

Today: Cloudy with 70% chance of rain. Max Temp: 79 degrees Min RH: 67%

Afternoon 20 ft. Winds: SE 8-12 with higher gusts

Saturday: Cloudy with a 90% chance of rain. Max Temp: 77 degrees Min RH: 71% Winds: SE at 5-

10 mph

Sunday: Cloudy with a 70% chance of rain. Max Temp: 74 degrees Min RH: 65% Winds: N at 5 -15 mph

OUTPUTS

FIRE BEHAVIOR

GENERAL:

• Fuel moistures will be at or above the moisture of extinction in light fuels (15% +) which leads to 0% Probability of Ignition (PIG) and no further predicted fire spread.

SPECIFIC:

All Divisions: Expect continued smoldering of stumps and heavy downed fuels. Significant precipitation over several days, which is exactly the forecast this weekend, will be required to completely extinguish these smoldering heavies.

AIR OPERATIONS:

• No air ops feasible given the rainy forecast

SAFETY

- Gusty winds and heavy rain will maintain the risk of falling snags.
- Lightning, heavy rain, and flash flooding is likely so have a plan to take shelter.

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:

3.

HIDDEN PINES							Branch:			Division/Group:		
2. Operational Period:	DAY											
Date/Time From: 10/23/2015 0700	FRI		Date/Time		9	UN				ALL DI\	/ISI	ONS
4.	- KI	<u> </u>	10/23/2013			Personn	ol.					
OPERATIONS CH	IIEF			Оре	erations			UP SUPERV	ISOR	WILLIARD WORL	EY	
										*WOMACK/*DEV		T(T)
SAFETY OFFIC	ER					Al	R ATTA	CK SUPERV	ISOR			
5.			Re	esource	s Assigi	l ned this	Period		<u> </u>			
Strike Team / Tas	k Force /				- / .cc.g.			Number			Ι	
Resource Design	gnator		LWE)		Leader		Persons	Dro	p Off PT./Time	Pi	ck Up PT./Time
*HC2I C-1 CREW - T2IA - ME	SCALERO		10/3	0 CC	DRIZ			21				
*HC2I C-2 CREW - T2IA - NN #1	IZUA - ZUNI	AGENC	Y 10/3	0 ET	SATE			20				
ENG6 9662				CL	JRLES			2				
ENG6 9663				PC	WELL			2				
D5 4290				GF	RAUKE			2				
D6 9692				WI	LLINGH	AM		2				
*EMTP O-36 ABEL, FRANK			10/3	0				1	DP#3	/	DP#3	/
*EMTP O-35 BURNETTE, MA	ARC		10/3	1				1				
6. Control Operations/Work A	Assignments	s:	ı					<u> </u>			1	
Secure and mop-up arou	und interio	r struct	ures. Pat	trol and	d mop-	up threa	ats to th	ne line.				
7. Special Instructions:		. 5	. 5.				. (0.41)			5044		
For power/electrical issued identify and keep heavy				•) (24hr)	. Crews w	III cor	itinue ROW m	aınter	nance.
			·									
* Resources will disenga	age from H	lidden F	Pines inc	ident 1	500 ar	nd trave	I to Co	llege Station	on			
8.			Divis	sion/Gro	oup Com	nmunicat	ion Sun	nmary				
Function	Chann	el	RX Freque	ency N/V	v	RX Tone	e/NAC	TX Frequer	ncy N/V	V TX Tone/NA	VC	Mode
COMMAND	1		161.8	3500				157.25	500	156.7		
AIR TO GROUND	6		154.2	2800				154.28	800	156.7		
TACTICAL	7		154.2					154.26	550	156.7		
9. Prepared By (Resource Un	it Leader)		Ap	proved	By (Plai	nning Se	ction Ch	nief)		Date	Т	ime
J H SHARP			I	RED AN	DERSO	N				10/22/2015	180	00

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

			2. Date/	Date/Time Prepared: 3. Operational Period						d: DAY			
HIDDEN PINES	3		Date: Time:					FRI		ate/Time To: /25/2015 1900 SUN			
4. Basic Radio Cha	annel Use:												
Zone Ch Group #	Function	Channel Name/Trunked R System Talkgro	- 1	Assignment	RX Freq	R) Tone/		TX Freq	TX Tone/NAC	Mode (A,D, or M)	Remarks		
1	COMMAND	CMD1		COMMAND	161.8500			157.2500	156.7				
2	TACTICAL	TAC2		UNASSIGNED	159.2850			159.2850			COMPACT		
3	TACTICAL	TAC3		UNASSIGNED	159.4350			159.4350	114.8		TFS TAC7/A		
4	TACTICAL	TAC4		UNASSIGNED	151.4750			151.4750	114.8		TFS TAC 8/B		
5	TACTICAL	TAC5		UNASSIGNED	159.3150			159.3150	114.8		TFS TAC 9/C		
6	AIR TO GROUND	AIR TO G		AIR TO GROUND	154.2800			154.2800	156.7		VFIRE21		
7	TACTICAL	TAC7		ALL DIVISIONS	154.2650			154.2650	156.7		VFIRE22		
8	TACTICAL	TAC8		UNASSIGNED	169.9000			169.9000					
9	TACTICAL	TAC9		UNASSIGNED	168.0500			168.0500	136.5				
10	TACTICAL	TAC10		UNASSIGNED	168.2000			168.2000	136.5				
11	TACTICAL	TAC11		UNASSIGNED	168.6000			168.6000					
12	TACTICAL	TAC12		UNASSIGNED	166.5625			166.5625					
16	AIR GUARD	AIR GUARD		AIR GUARD	168.6250			168.6250	110.9		EMERGENCY USE		
5. Special Instruct	ions:				I	•			I	ı	1		
6. Prepared By	(Communicat	ions Unit Leader)		Name: JIM ALLEN 5	12-845-4185			s	Signature:				
ICS 205				IAP Page				С	Date/Time: 10/2	22/2015 1300			

HEALTH AND SAFETY MESSAGE

WE EACH HAVE A RESPONSIBILITY TO LOOK OUT FOR OURSELVES, OUR FELLOW FIREFIGHTERS AND THE GENERAL PUBLIC

INCIDENT: DATE: 10/23-25/2015 TIME: 1800
Hidden Pines Fire

Major Hazards and Risks:

- HAZARD TREES (green and dead trees weakened by the fire). Many trees have weakened root systems and may be more susceptible to coming down, maintain a heads up attitude.
- HOT!!!! BURNED OUT STUMP HOLES
- DRIVING: Within the fire area are winding, and narrow roads.

• LOOK UP, LOOK DOWN, LOOK AROUND.

- Flag hazard trees and keep personnel away from the area.
- Flag yellow jacket nests and communicate location to personnel working in the area.
- Be aware that burned out stump holes and ash pits are being found throughout the fire. Use caution and use tools to probe for loose soils and pits.
- DRIVING
- Perform a pretrip inspection of your vehicle.
- Clean windows.
- Turn on headlights
- Watch out for pedestrians in town and on rural roads. Be careful in congested areas like parking lots.
- Do **NOT** use cell phones while vehicle is in motion. Pull over or let the call go to voicemail.
- Use spotters when backing
- Chock wheels.

LACES

Lookouts Post lookouts in all Situations day and night

Attitude Keep morale high with safety in mind – ATTITUDE DICTATES PERFORMANCE

Communications Stay in contact with all forces

Escape Routes Flag them, Show them, and Know them
Safety Zones Always keep this in the back of your mind

Communications are very important at this stage of the fire. Stay in contact with your crews and adjacent resources. Make sure all people are informed on LCES, weather, tactics, fire behavior, and safety hazards. Stay alert, keep calm, think clearly, act decisively. Know the whereabouts of crewmembers at all times. Do not get seperated without proper communications.

Keep up good work ethics, Have a good ATTITUDE and THINK; This will generally keep you safe from hazardous situations.

Larry Grubbs SOF1(T); Brian Beisel SOF1; Pat Sheridan, SOF1

1. Incident/Project Name							2. Ope	rational	Period	
Hidden Pines	Hidden Pines 10/23-25/2015)
3. Ambulance Services										
Name			Complete Addr	Phone & EMS Frequer				Advanced Life Yes		Support (ALS) No
Acadian EMS	Α	ustin,	l Bluestein Blvd TX 70721			91 512-929-1	_		X	Click here to enter text.
Fayette County EMS	MS 750 E. Camp St., LaGr			nge,	TX	911 979-968-8	3991		X	
4. Air Ambulance Services	S			I						
Name			Phone			Туре	of Aircraft	& Capal	bility	
PHI			911		EC-135	Single Patient				
Star Flight			911		EC145 2	Patient				
5. Hospitals										
Name Complete Address	GI	PS Datu	S Datum – WGS 84 Trave		vel Time Gnd	Phone		NI-		vel of Care Facility
Brook Army Medical Center 3551 Roger Brook Dr Ft Sam Houston San Antonio, TX	Lat: Long: VHF:			1.5 Hrs	3.5 Hrs	210-916-7500	•			rn Center tical Care
Brackenridge Hospital 601 E. 15 th St. Austin TX	Lat: Long: VHF:		0 16.47 7 43.92	15 Min	45 Min	208-799-5799	•			Critical Frauma
Smithville-Seton Hospital 800 Hwy 71 East Smithville, TX	Lat: Long: VHF:		0 0.265 7 8.149		10 Min	512-237-5736 512-237-3214			Leve	el 4 Trauma
St. David's South 901 W. Ben White Austin, TX	Lat: Long: VHF:		13.509 46.511	15 Min	40 Min	(ER) 512-334- 8520 512-447-2211	•			Cardiac el 3 Trauma
6. Division Branch 0	Group	Area Lo	cation Capability	1						

Day Shift Only	Equipment Available on Scene:	Trauma Kit/backboard/O2/Rescu-Sleeve
10/23	EMS Responders & Capability:	Frank Abel, EMTP
	Long:	
	Lat:	
Response	Approved Helispot:	
	Ground:	
and Medical	Air:	
Communication	Scene:	
10/23-25	ETA for Ambulance to	15 Mins.
	Medical Emergency Channel:	Bastrop Co. Sheriff's Office Dispatch

A/B/Z	Medical Emergency Channel:	Command	
DIVS	ETA for Ambulance to Scene:		
	Air:		
	Ground:	15 min	
	Approved Helispot:		
	Lat: N		
	Long: W		
40/00	EMC Decreaders 8	Marc Burnette, EMP	
10/23 Day Shift Only	EMS Responders & Capability:		
Day Orint Only	Equipment Available on Scene:	Trauma Kit	
C/Y	Medical Emergency Channel:	Command	
DIVS	ETA for Ambulance to Scene:		
	Air:		
	Ground:	15 min	
	Approved Helispot:		
	Lat: N		
	Long: W		
7. Prepared By (Medic Leader)	8. Date/Time	9. Reviewed By (Safety Officer)	10. Date/Time
/s/Shanna F. Ellis M	EDL 10/22/2015	/s/Larry Grubbs SOF1 (T)	10/22/2015

Medical Incident Report

FOR ALL MEDICAL EMERGENCIES: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE

	MEDIC	JAL EMERGENCY	TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.						
U	se items one th	rough nine to	communicate situation to communications/dispatch.						
	CONTACT COMMUNICATIONS/DISPATCH Ex: "Communications, Div. Alpha. Stand-by for Priority Medical Incident Report." (If life threatening request designated frequency be cleared for emergency traffic.)								
2. IN	CIDENT STATUS: Provide ind	cident summary and comma	and structure.						
N	lature of Injury/Illness		Describe the injury						
	lature or mjury/inness		(Ex: Broken leg with bleeding)						
Incident Name + "Medical" (Ex: Trout Meadow Medical)									

Patient Care	Name of Care Provider (Ex: EMT Smith)					
3. INITIAL PATIENT ASSESSME	ENT: Complete this section for each patier	nt. This is only a brief, initial asse	essment. Provide additional patient info after completing this 9 Line Report.			
Number of Patients: Male / Female Age: Weight:						
Conscious? TYES TNO = MEDEVAC!						

Conscious?	YES	□NO = MEDEVAC!	!	
Breathing?	YES	□ NO = MEDEVAC	: !	
Mechanism of Injury: What caused the injury?				
Lat/Long (Datum WGS84) Ex: N 40° 42.45' x W 123° 03.24	4'			

4. SEVERITY	OF	EMERGENCY,	TRANSPORT	PRIORITY
•			SEVER	ITY

☐ URGENT-RED Life threatening injury or illness.	Ambulance or MEDEVAC helicopter. Evacuation		
Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes,	need is IMMEDIATE.		
heat stroke, disoriented.			
☐ PRIORITY-YELLOW Serious Injury or illness.	Ambulance or consider air transport if at remote location.		
Ex: Significant trauma, not able to walk, 2° – 3° burns not more than 1-2 palm sizes.	Evacuation may be DELAYED.		
□ ROUTINE-GREEN	Non-Emergency. Evacuation considered		
Not a life threatening injury or illness.	Routine of Convenience.		
Ex: Sprains, strains, minor heat-related illness.			

Incident Commander

5. TRANSPORT PLAN:						
Air Transport: (Agency Aircraft Preferred)						
☐ Helispot	☐ Short-hau	ıl/Hoist		☐ Life Flight	☐ Other	
Ground Transport: Click here to enter text.						
☐ Self-Extract	☐ Carry-Ou	ŧ		Ambulance	☐ Other	
6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:						
□ D=========!:=/□NT/=)		Crow(a)		CKED/D1-11/C C-11		

☐ Paramedic/EMT(s)	☐ Crew(s)	☐ SKED/Backboard/C-Collar
☐ Burn Sheet(s)	☐ Oxygen	☐ Trauma Bag
☐ Medication(s)	☐ IV/Fluid(s)	☐ Cardiac Monitor/AED

	Other (i.e.	splints,	rope	rescue,	wheeled	litter)
--	---------	------	----------	------	---------	---------	---------

7. COMMUNICATIONS:

Function	Channel Name/Number	Receive (Rx)	Tone/NAC *	Transmit (Tx)	Tone/NAC *
Ex: Command	Forest Rpt, Ch. 2	168.3250	110.9	171.4325	110.9
COMMAND					
AIR-TO-GRND					
TACTICAL					

*(NAC for digital radio system)

8. EVACUATION LOCATION:

Lat/Long (Datum WGS84) EX: N 40 42.45' x W 123 03.24' Patient's ETA to Evacuation Location: Helispot/Extraction Size and Hazards:

9. CONTINGENCY:

Considerations: If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead... REMEMBER:

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

Name of IC

TRANSPORT PRIORITY

ASSIGNMENT-SPECIFIC MEDICAL EMERGENCY ACTION PLAN

Pre-Planning for today's assignment – See Page 2 IRPG

What are the likely l What kind of severe	nazards that could cause injuries? injuries?	
Who is the likely in-charge DIVS or overhead for an emergency in your assigned area today? (i.e. "Division Zulu")		
Who are the Medical personnel assigned to your part of the incident? What are their capabilities?		
Other Emergency Responders: fire dept, crash rescue, ambulance?		
Communications: Command channel, Air to Ground, Medical helicopters, local rescue/medical?		
Transportation methods available	Ground vehicle, drop point, coordinates, travel route?	
	Aircraft I.D, helispot names, coordinates? Hoist capable, internal transport	
	Other available methods - contingency	
Most likely workforce for evacuation		

Response checklist

Who takes charge?

In the event of a medical emergency the On-Scene Point of Contact (POC) will provide the following information to Communications:

- 1. Declare the nature of the emergency.
 - a. Medical injury/illness? If injury/illness is it life threatening? (Medical Transport vs. Medical Emergency)
- 2. If Life Threatening, request that the designated frequency be cleared for emergency traffic
- 3. Identify the On-Scene POC by Last name (i.e. Smith)
- 4. Identify nature of incident, number injured, patient assessment(s) and location (geographic and GPS coordinates)
- 5. Identify On-Scene medical personnel by name (i.e. Jones)
- 6. Identify preferred method of patient transport
- 7. Request any additional resources and/ or equipment needed
- 8. Document all information received and transmitted on the radio or phone
- 9. Identify any changes in the On-Scene POC or medical personnel as they occur

Response sequence:

Once any injury/ illness has occurred:

- Report all injuries/ illnesses to Division Supervisors (or designees) who will assume command.
- Division Supervisors will notify Communications (Bastrop County Sheriff's Dispatch) with Emergency Medical Procedures information listed in Section above. <u>DO NOT USE THE INJURED PERSON'S</u> NAME ON THE RADIO.
- Communications (Bastrop Co. Sheriff's Office) will notify 911 or Sheriff's Department for response and transport.
 - Any on-scene medical personnel will stabilize patient.
 - Ambulance and/or air resources will be coordinated through Bastrop County Sheriff's Dispatch.
- Request that FFTR/Engine Crews or Single Resources let DIVS know if they have any EMTs or Paramedics and if they have equipment with them.

		Incident Name	2. Date Pre	epared	3. Time Prepared
UNIT LO	G	Hidden Pines			
		. Unit Leader (Name and Position)			6. Operational Period
4. One reality besignators		Om Loudor (Mamo and F	, on the state of		or operational relieu
7.		Personnel Roster ICS Position	Assigned		
Name		ICS Position			Home Base
8. T ime e		Activity L	og		
Time		IVIA	ijor Events		
9. Prepared By:	I				