

GRAHAM IAP



CA-LNF-002814

P5PP35 (0506)

JUNE 12, 2022 0700 HRS

THROUGH


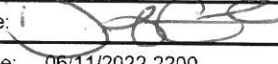
JUNE 14, 2022 1900 HRS

IAP Information


Fire Information Number: (530)252-6604

Lost and Found items will be turned over to the Lassen National Forest if not collected by the end of the incident

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:		2. Operational Period: 3-DAY	
GRAHAM		Date/Time From: 06/12/2022 0700 SUN	Date/Time To: 06/14/2022 1900 TUE
3. Objective(s): -Utilize the risk management process to identify and mitigate hazards to protect firefighters and the public. Emphasize strategies and tactics that have the highest probability of success and the least exposure to firefighters and the public. -Develop strategies to protect life, property, communities, businesses, and infrastructure. Employ tactics that fulfill these strategies while being mindful of the necessity for contingency and emergency plans. Ensure strategies account for incident priorities, applying resources to those with the highest consequences first. -Follow COVID-19 CDC, and established local, state, and federal guidance to limit virus spread within the incident and surrounding communities near the fire area. -Provide timely and continuous incident information to affected agency partners, cooperators, and to the public. -Maintain fiscal accountability and keep costs commensurate with values at risk. Control Objectives: Keep the fire: -North of Wildcat Creek -East of the confluence of Wildcat Creek and Dry Creek -South of Dry Creek -West of Devil's Den and Deer Creek Trailheads			
4. Operational Period Command Emphasis:			
General Situational Awareness:			
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
Approved Site Safety Plan(s) Located			
6. Incident Action Plan (the items checked below are included in this Incident Action Plan):			
<input checked="" type="checkbox"/> ICS 202	<input type="checkbox"/> ICS 207	Other Attachments:	
<input checked="" type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 208	<input checked="" type="checkbox"/> ICS 214	
<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> _____	
<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart	<input type="checkbox"/> _____	
<input type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<input type="checkbox"/> _____	
<input checked="" type="checkbox"/> ICS 206			
7. Prepared by: SHANNON SOLIS	Position/Title: PSC2 (T)	Signature: 	
8. Approved by Incident Commander:	Name: DAN GUSE	Signature: 	
ICS 202	IAP Page	Date/Time: 06/11/2022 2200	

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period:	
GRAHAM		Date/Time From: 06/12/2022 0700	Date/Time To: 06/14/2022 1900
3. Incident Commander(s) and Command Staff		7. Operations Section:	
IC/UC	DAN GUSE	OPS SECTION CHIEF	JEFF HINSON GORDON MEYER (T)
DEPUTY		PLANNING OPS	JEFF CRANDALL
SAFETY OFFICER	GREG MARFIL; COUGAN CAROTHERS RON PLUMMER (T)	Division/Group	Supervisor
INFORMATION OFFICER	JOE ROSA JR	A	BROOKE NUNEZ STEVE PATTERSON (T)
LIAISON OFFICER	VERNON "DON" SMITH	R	SHAWN MURPHY
4. Agency/Organization Representative(s)		STRUCTURE GROUP	ROMAN RODRIGUEZ BRANDON TATLOW (T)
Agency/Organization	Name	CONTINGENCY	CLAY STEPHENS
FS LNF AA	RUSSELL NICKERSON	NIGHT GROUP	JOEL WELCH
CALFIRE BTU AA	PATRICK PURVIS		
CALFIRE TGU AA	BOB FARIAS		
LEAD READ	JAKE MARTIN		
TRIBAL LIAISON	DOREEN HRIVNAK		
		7b. Air Operations Branch:	
		AIR OPS BRANCH DIRECTOR	ROCCO TERRACCIANO
		AIR SUPPORT SUPERVISOR	
		HELIBASE MANAGER	KENON SMITH
5. Planning Section:		8. Finance/Administrative Section:	
CHIEF	CHRISTOPHER FRY SHANNON SOLIS(T)	CHIEF	JOAN DISNEY
RESOURCES UNIT	ANSLEY SINGER; BRYAN WEST(T)	TIME UNIT	TIFFANIE SANCHSE-SANTI
SITUATION UNIT	MARK LEMON; JOHN LEBLANC	COMPENSATION UNIT	
DEMOBILIZATION UNIT		COST UNIT	SANDRA TARVIN
FBAN	TARO PUSINA	PERSONNEL TIME	
TRAINING SPECIALIST			
GIS SPECIALIST	JOSE DELEON; DAVID GABALDON		
ITSS	ALEX HENNEN		
IMET	ERIC KURTH		
HRSP			
6. Logistics Section:			
CHIEF	MARK RATEKIN; LARRY DIRK		
SUPPLY UNIT			
BASE CAMP MANAGER	TIM MEERT		
GROUND SUPPORT UNIT	LARRY AMERJAN; VERN SMITH		
COMM UNIT			
MEDICAL UNIT	MIKE LENCIONI (T)		
SECURITY MANAGER			
RECEIVING DISTRIBUTION			
FACILITIES UNIT	MATTHEW WIGGINS; BENJAMIN LINDQUIST(T)		
9. Prepared By:	Name: ANSLEY SINGER	Position/Title: RESL	Signature:
ICS 203	IAP Page	Date/time: 06/11/2022 1430	



Fire Weather Forecast



FORECAST NO: 1
PREDICTION FOR: 6/12-13-14/2022
SHIFT DATE: Day & Night (0700-1900)
FORECAST ISSUED: 1830 6/11/2022

NAME OF FIRE: Graham Fire
UNIT: CA-LNF
SIGNED: Eric C. Kurth,
Incident Meteorologist
eric.kurth@noaa.gov (240)-778-5292

...Scattered Showers Sunday Morning, Isolated Thunderstorms in the Afternoon...
...Breezy Northerly Winds and Low Humidity Monday and Tuesday...
...Temperatures Heat up by mid Week...

WEATHER DISCUSSION: Mostly cloudy with scattered showers starting in the morning, with isolated thunderstorms developing in the afternoon. Cooler with higher humidity today. Winds will shift to northwesterly and peak in the late afternoon, gradually decreasing in the evening. Strong gusty outflow winds with periods of heavy rain are possible with afternoon thunderstorms. Rainfall amounts 0.10" to 0.20", with locally higher amounts possible under thunderstorms. A drying and warming trend begins Monday with hot weather returning Wednesday. Breezy northerly winds are expected Monday and Tuesday, with low afternoon humidity levels and poor recovery.

WEATHER FORECAST TODAY:

WEATHER: Mostly cloudy. Scattered morning showers. Heavier rain showers in the afternoon with isolated thunderstorms possible. Lightning, with brief periods of heavy rainfall are possible, along with gusty and erratic outflow winds
MAX TEMPERATURES: 74-78 valleys and 64-74 ridges.
MIN HUMIDITY: 35-42 percent valleys and 42-52 percent ridges.

20 FT WINDS:

UPPER SLOPE/PLATEAU - Southwest winds 8 to 15 mph with gusts to 25 mph becoming west northwest 10 to 20 mph with gusts to 30 mph after 1700 PDT. Gusty erratic winds are possible with any thunderstorms that develop.
LOWER SLOPE/VALLEY - Southeast winds 6 to 12 mph with gusts to 23 mph becoming northwest 8 to 16 mph by 1700 PDT with gusts up to 26 mph through the late afternoon. Gusty erratic winds are possible with any thunderstorms that develop.

HAINES INDEX: 2

LAL: 3

STABILITY/INVERSION: Weak morning inversion breaks early morning. Unstable conditions in the afternoon.

WEATHER FORECAST TONIGHT:

WEATHER: Partly cloudy in the evening becoming mostly clear after midnight with local smoke.
MIN TEMPERATURES: 51-54 valleys and 48-50 ridges.
MAX HUMIDITY: 55-60 percent valleys and 60-70 percent ridges.

20 FT WINDS:

UPPER SLOPE/RIDGETOP - Winds west northwest 5 to 10 mph with gusts to 20 mph in the early evening. Winds overall decrease after 2200 PDT, becoming downslope 2 to 5 mph overnight.
LOWER SLOPE/VALLEY - Winds southwest 5 to 10 mph with gusts to 20 mph in the evening. Winds overall decrease after 2100 PDT, becoming north 7 to 15 mph overnight.

HAINES INDEX: 2

LAL: 1

STABILITY/INVERSION: Inversion develops after midnight.

Outlook: Temperatures trend up Monday through mid week, with hot weather returning by Wednesday. North winds Monday and Tuesday with ridge gusts up to 20-30 mph and humidity down to teens and potentially single digits.

MON- Sunny High Temp 75 to 79 valleys, 65-75 ridges, Min RH: 18-24%, Max RH: 30% Wind gusts: N 20-25 mph
TUE- Sunny High Temp 80 to 85 valleys, 75-80 ridges, Min RH: 9-19%, Max RH 30% Wind gusts: NW 20-25 mph



3-DAY FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 1	TYPE OF FIRE: Wildfire
FIRE NAME: Graham	OPERATIONAL PERIOD: Day 0600-2200, 06/12-14/2022
DATE ISSUED: June 11, 2022	TIME ISSUED: 2000
UNIT: CA-LNF-2814	SIGNED: /s/ <i>Taro Pusina</i> Taro Pusina, FBAN

INPUTS

WEATHER SUMMARY *See IMET Weather Forecast*

- Sunday: Cooler, cloudy, possible scattered showers; Monday and Tuesday: sunny and drying
- Maximum Temperature: Sunday 75 - 80°; Monday 75 - 83°; Tuesday 80 - 85°
- Minimum RH: Sun. 35-40%; Mon. 18-24%; Tue. 9-19%. Night RH Recovery: Sun 55-60%; Mon. and Tue. 30-40%
- Winds: Sun. SW 6-15 mph, becoming NW 10-20 mph, gusts to 30 mph; Mon. and Tue. North 20-25 mph

FIRE BEHAVIOR

GENERAL:

*****EXPECT GUSTY AND ERRATIC WINDS AROUND THUNDERSTORMS*****

- **Expect mostly low to moderate fire behavior** with smoldering, creeping, flaming and short duration crown fire runs in brush on steeper portions of the fire due to rollout and flanking. Expect increasing fire behavior as diurnal up-slope/canyon winds increase during the heat of the day and under nighttime, down-slope/canyon winds. *Fire behavior can rapidly increase under thunderstorm activity.*
- **Live and dead fuels are moderately dry and decreasing.** Fuels consist of grass, brush and timber including bitterbrush, ceanothus, oaks, Douglas fir and ponderosa pine with bug kill patches - Scott and Burgan fuel models GR/GS2, SH5/7, TU5 and TL5/6. Estimated fuel moistures, 1000-hour: 12 - 15%, and live brush: 110 - 120%.
- **Topography is mostly steep.** Gently sloping lava 'pinery' plateaus give way to the steep Deer and Mill Creek drainages that are aligned with typical, prevailing south and west daytime winds. The elevation ranges from 1300' to 2800'. The aspect is primarily south facing with west and north aspects also present. Slopes are 35 - 50% on south aspects, up to 100% on north aspects and 1 - 5% on pinery plateaus.

SPECIFIC FIRE BEHAVIOR:

Fire behavior potential (Behave Plus 6, 20' winds 6 - 30 mph and slope 40%)

Fuel Type	Surface Rate of Spread - chains/hour	Surface Flame Length - feet	Surface Fire Spotting Distance - miles	Probability of Ignition of Firebrands %
Grass Shrub (GS2)	14 - 85	4 - 9	0.1 - 0.4	76
Brush (SH7)	22 - 99	10 - 20	0.2 - 0.8	76
Timber (TU5)	7 - 26	7 - 12	0.1 - 0.3	76

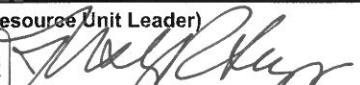
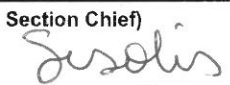
AIR OPERATIONS

- No adverse impacts to air operations are anticipated due to minimal fire activity and smoke
- Sunrise/Sunset: Sun. 0538 hrs. / 2035 hrs.; Mon. 0538 hrs. / 2036 hrs.; Tue. 0538 hrs. / 2036 hrs.

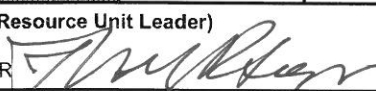
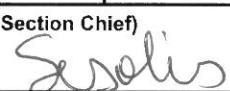
SAFETY

- Watch for flanking/rollout/slope reversal potential with subsequent increase in flame lengths and rates of spread

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

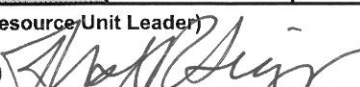
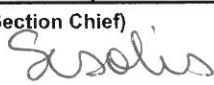
1. Incident Name:			3.			
GRAHAM			Branch:		Division/Group	
2. Operational Period: 3-DAY					A	
Date/Time From: 06/12/2022 0700 SUN		Date/Time To: 06/14/2022 1900 TUE				
4. Operations Personnel						
DIVISION/GROUP SUPERVISOR		BROOKE NUNEZ STEVE PATTERSON (T)		OPERATIONS CHIEF		JEFF HINSON GORDON MEYER (T)
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
CR2I DIAMOND MOUNTAIN IHC C-2		06/22	DANIEL DOBYNS	20	H-1/0700	H-1/1900
CR2I SHASTA LAKE C-4		06/22	JOE BOGDAN	19	H-1/0700	H-1/1900
CRW1 PLUMAS IHC C-6		06/24	MIKE SHERMAN	20	H-1/0700	H-1/1900
6. Control Operations/Work Assignments:						
Continue direct handline construction along Wildcat and Deer Creek drainages, preventing spread to the West and South.						
7. Special Instructions:						
Submit line orders early to account for delivery time to the line.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1 - LNF AD R	171.4750		164.9125	146.2	A
TACTICAL	3 - NIFC TAC 1	168.0500		168.0500		A
AIR TO GROUND	14	167.9500		167.9500		A
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
ANSLEY SINGER 		SHANNON SOLIS (T) 		06/11/2022	2200	

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

1. Incident Name:				3.		
GRAHAM				Branch:		Division/Group
2. Operational Period: 3-DAY				R		
Date/Time From: 06/12/2022 0700 SUN		Date/Time To: 06/14/2022 1900 TUE				
4. Operations Personnel						
DIVISION/GROUP SUPERVISOR		SHAWN MURPHY		OPERATIONS CHIEF		JEFF HINSON GORDON MEYER (T)
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
CRW1 LASSEN IHC C-1		06/22	ALLEN SCHULTZE	18	H-1/0700	H-1/1900
CRW1 FEATHER RIVER IHC C-3		06/24	RAYMOND TORRES	25	H-1/0700	H-1/1900
CRW1 MAD RIVER IHC C-5		06/24	ERICK ESQUIVEL	22	H-1/0700	H-1/1900
CRW1 TAHOE IHC C-7		06/24	DANIEL GUERRERO	21	H-1/0700	H-1/1900
6. Control Operations/Work Assignments:						
Continue direct handline construction from Wildcat Creek to the North toward Graham Pinery, preventing spread into the Ishi Wilderness.						
7. Special Instructions:						
Submit line orders early to account for delivery time to the line.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1 - LNF AD R	171.4750		164.9125	146.2	A
TACTICAL	5 - NIFC TAC 5	166.7250		166.7250		A
AIR TO GROUND	14	167.9500		167.9500		A
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
ANSLEY SINGER 		SHANNON SOLIS (T) 		06/11/2022	2200	

Division/Group Assignment List (ICS 204 WF)

Controlled Unclassified Information//Basic

1. Incident Name:			3.			
GRAHAM			Branch:		Division/Group	
2. Operational Period:			STRUCTURE GROUP			
3-DAY						
Date/Time From: 06/12/2022 0700 SUN		Date/Time To: 06/14/2022 1900 TUE				
4. Operations Personnel						
DIVISION/GROUP SUPERVISOR		ROMAN RODRIGUEZ BRANDON TATLOW (T)		OPERATIONS CHIEF		JEFF HINSON GORDON MEYER (T)
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
EST3 LNF S/T 3615C E-19		06/23	JON PIERCE	25	CAMPBELLVILLE/0700	CAMPBELLVILLE/1900
ENG3 LNF 16 E-5		06/23	JACOB MCAULIFFE		CAMPBELLVILLE/0700	CAMPBELLVILLE/1900
ENG3 LNF 14 E-3		06/23	RICK HANOVER		CAMPBELLVILLE/0700	CAMPBELLVILLE/1900
ENG3 LNF 335 E-6		06/23	SCOTT FLYNN		CAMPBELLVILLE/0700	CAMPBELLVILLE/1900
ENG3 LNF 333 E-4		06/23	CODY HUDSON		CAMPBELLVILLE/0700	CAMPBELLVILLE/1900
ENG3 LNF 384 E-7		06/23	FERNANDO ESTRADA		CAMPBELLVILLE/0700	CAMPBELLVILLE/1900
ENG3 NOD 3230 E-8		06/23	VICTOR PRECIADO	4	CAMPBELLVILLE/0700	CAMPBELLVILLE/1900
ENG3 SHF 352 E-2		06/23	BRIAN BUCHNER	5	CAMPBELLVILLE/0700	CAMPBELLVILLE/1900
ENG3 SRF 312 E-10		06/23	ERIC JOHNSON	5	CAMPBELLVILLE/0700	CAMPBELLVILLE/1900
ENG3 MNF 343 E-13		06/23	VICENTE MORENO	5	CAMPBELLVILLE/0700	CAMPBELLVILLE/1900
ENG3 PNF 322 E-12		06/23	ROMAN RODRIGUEZ	6	CAMPBELLVILLE/0700	CAMPBELLVILLE/1900
ENG3 MDF 46 E-14		06/23	TIMOTHY SIMPSON	5	CAMPBELLVILLE/0700	CAMPBELLVILLE/1900
ENG3 SHF 312 E-1		06/23	MATTHEW PUCKETT	5	CAMPBELLVILLE/0700	CAMPBELLVILLE/1900
6. Control Operations/Work Assignments:						
Continue assessing and preparing structures in the Campbellville area.						
7. Special Instructions:						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1 - LNF AD R	171.4750		164.9125	146.2	A
TACTICAL	4 - NIFC TAC 3	168.6000		168.6000		A
AIR TO GROUND	14	167.9500		167.9500		A
9. Prepared By (Resource/Unit Leader)		Approved By (Planning Section Chief)		Date		Time
BRYAN WEST (T) 		SHANNON SOLIS (T) 		06/11/2022		2200

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

1. Incident Name:			3.			
GRAHAM			Branch:		Division/Group	
2. Operational Period: 3-DAY			CONTINGENCY			
Date/Time From: 06/12/2022 0700 SUN		Date/Time To: 06/14/2022 1900 TUE				
4. Operations Personnel						
DIVISION/GROUP SUPERVISOR		CLAY STEPHENS		OPERATIONS CHIEF		JEFF HINSON GORDON MEYER (T)
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
DZR2 LET-ER-BUCK E-15					CAMPBELLVILLE/0700	CAMPBELLVILLE/1900
DZR2 LPF 3 E-16		06/23	SEAN KENNEY	3	CAMPBELLVILLE/0700	CAMPBELLVILLE/1900
DZR2 NORTHSTATE E-17					CAMPBELLVILLE/0700	CAMPBELLVILLE/1900
WFM2 ALMANOR 1 O-3			COREY BUCKLEY	4	CAMPBELLVILLE/0700	CAMPBELLVILLE/1900
SMOD HAT CREEK 3 O-4		06/23	JAKE FITZGERALD	6	CAMPBELLVILLE/0700	CAMPBELLVILLE/1900
6. Control Operations/Work Assignments:						
Continue to identify, assess, and prep contingency lines West of Campbellville.						
7. Special Instructions:						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1 - LNF AD R	171.4750		164.9125	146.2	A
TACTICAL	6 - NIFC TAC 6	166.7750		166.7750		A
AIR TO GROUND	14	167.9500		167.9500		A
9. Prepared By (Resource/Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
BRYAN WEST (T) <i>Bryan West</i>		SHANNON SOLIS (T) <i>Shannon Solis</i>		06/11/2022	2200	

Division/Group Assignment List (ICS 204 WF)

Controlled Unclassified Information//Basic

1. Incident Name:			3.			
GRAHAM			Branch:		Division/Group	
2. Operational Period: 3-DAY			NIGHT GROUP			
Date/Time From: 06/12/2022 0700 SUN		Date/Time To: 06/14/2022 1900 TUE				
4. Operations Personnel						
DIVISION/GROUP SUPERVISOR		JOEL WELCH		OPERATIONS CHIEF		JEFF HINSON GORDON MEYER (T)
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
SEC1 SCOTT LEWIS O-103		06/24		1	CAMPBELLVILLE/0700	CAMPBELLVILLE/1900
6. Control Operations/Work Assignments: Monitor for unwanted fire spread.						
7. Special Instructions:						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1 - LNF AD R	171.4750		164.9125	146.2	A
TACTICAL	5 - NIFC TAC 5	166.7250		166.7250		A
AIR TO GROUND	14	167.9500		167.9500		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
BRYAN WEST (T)			SHANNON SOLIS (T)		06/11/2022	2200

HEALTH AND SAFETY MESSAGE

SAFETY starts with YOU

We are ALL accountable for SAFE behaviors

June 12-14, 2022

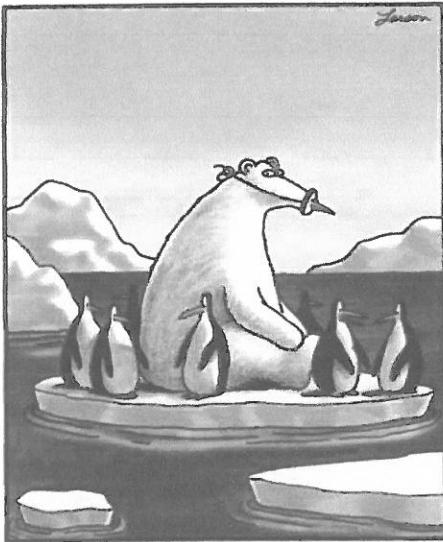
INCIDENT: **Graham**

Day Operations

Major Hazards and Risks:

- **Transition:** Change of command is a time to reassess your Situational Awareness.
- **Snakes:** Do not put your hands in an area without first seeing it.
- **Heat Injury:** Take frequent breaks and drink plenty of fluids.
- **Steep Terrain:** Scout work areas thoroughly.
- **Infectious Disease:** wash hands frequently, practice social distancing, wear face covering when required, clean and disinfect frequently touched surfaces, don't share cell phones, radios etc.

**Perception vs Reality
OR
How's your S.A. Today???**



"And now Edgar's gone. ...
Something's going on around here."

**What do you need to do to ensure a safe
work environment????**

**Operational Leadership
Remember to Maintain
Situational Awareness
throughout the Incident.**

Wildland Fire Leadership Values and Principles

Values	Principles
Duty	Be proficient in your job, both technically and as a leader. Make sound and timely decisions. Ensure tasks are understood, supervised, and accomplished. Develop your subordinates for the future.
Respect	Know your subordinates and look out for their well-being. Keep your subordinates informed. Build the team. Employ your subordinates in accordance with their capabilities.
Integrity	Know yourself and seek improvement. Seek responsibility and accept responsibility for your actions. Set the example.

Thanks from your Safety Team!!

Greg Marfil

Cougan Carothers

Ron Plummer (T)

Know the medical plan before you need it. Three answers to know.

- ✓ What are you going to do if someone gets hurt?
- ✓ How will you get them out of here?
- ✓ How long will it take to get them to a hospital?

All operational activities should be based on answers to these questions.

BR/DIV	HAZARDOUS ACTIONS/CONDITIONS	MITIGATIONS/WARNINGS/REMEDIES
All	Air Operations	<ul style="list-style-type: none"> Establish and ensure communications are adequate between helibase and incident aircraft. Ensure work/rest policies are being met for flight crew. Involve AOBD with operational planning, strategy & tactics. Avoid risk/exposure transference. Follow policy on visibility, wind speed and update load calculations accordingly. Establish trigger points to stop operations. Utilize appropriate aircraft for the mission. Ensure performance planning is completed for environmental conditions. Conduct air operations in compliance with NSHO. Ensure only mission critical personnel are on flights.
All	Steep Terrain & Rolling Debris	<ul style="list-style-type: none"> Maintain 8-10' spacing when working and 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.
All	Foot Travel	<ul style="list-style-type: none"> Brief crewmembers on the prevention of trips, slips and falls. Identify safe routes. Maintain a safe walking distance between people (10 ft.). Always carry tools on the downhill side.
All	Extended Medical Extraction Times	<ul style="list-style-type: none"> Identify helispots and communicate Lats/Longs to DIVS. Be familiar with the Medical Plan and communicate 8 line promptly. Evaluate the necessity to send personnel into areas with limited access. Be aware of weather conditions (i.e. smoke inversions, high winds etc.), that could affect the ability of helicopters to reach you. Don't rely on helicopters exclusively.
All	Driving & Traffic	<ul style="list-style-type: none"> Practice "Defensive Driving" techniques traveling on all roads and city streets. Use spotters and honk horn when backing. Follow Driving LCES (Lights, Chock blocks, Emergency brake, & Seat belts). Always use headlights and obey posted speed limits. Use chock blocks, turn wheels into hill. Avoid distractions (eating, & cell phones etc.) and use the 3 second rule.
All	Weather	<ul style="list-style-type: none"> Be aware of changing weather conditions. Watch out for increasing heat, winds, and instability. Communicate any observed changes in weather and fire behavior.
All	Heat Related Injury (HRI) & Dehydration	<ul style="list-style-type: none"> Drink Fluids throughout operational period (6-8 quarts/shift). Maintain water/electrolyte ratio of 3 to 1. Carry extra water on the line and cache water at drop points. Take frequent breaks, minimum of 10 minutes every hour. Allow out of area resources to acclimate before expecting peak performance. Recognize symptoms of HEAT RELATED INJURY.
All	Infectious Disease Control	<ul style="list-style-type: none"> Utilize social distancing (6 feet). Wear a facemask if you can't social distance. Maintain the "module of one" concept. Disinfect vehicle interiors, and commonly touched surfaces frequently. Do not share devices (i.e. cellphones, laptops, radios etc.). Utilize technology to communicate while maintaining social distance. Wash your hands frequently.

Incident Name:
Graham

Safety Officers:
Greg Marfil, Cougan Carothers and Ron Plummer (T)

Operational Period: Day
June 12-14, 2022

Operations:
Jeff Hinson, Jeff Crandall


Jeff Crandall

Date and Time Prepared:
June 11, 2022 1800

Air Operations:
Rocco Terracciano

Rocco Terracciano



INCIDENT RADIO COMMUNICATIONS PLAN I-205		1. INCIDENT NAME		2. DATE/TIME PREPARED		3. OPERATIONAL PERIOD DATE/TIME					
Graham		6/11/2022 1900		6/12/22 0600 to 6/13/22 0600							
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	Command	LNF AD R	ALL	171.4750	N	0.0	164.9125	N	146.2	A	Tone 5 Turner Mtn.
2	Command	NIFC C4	Unassigned	170.0000	N	0.0	166.6750	N	136.5	A	Tone 4
3	Tac	NIFC T1	Div A	168.0500	N	0.0	168.0500	N	0.0	A	
4	Tac	NIFC T3	Structure	168.6000	N	0.0	168.6000	N	0.0	A	
5	Tac	NIFC T5	Div R/ Night	166.7250	N	0.0	166.7250	N	0.0	A	Div R and Night Div
6	Tac	NIFC T6	Contingency	166.7750	N	0.0	166.7750	N	0.0	A	
7											
8											
9											
10											
11											
12											
13											
14	Air To Ground	A/G	ALL	167.9500	N	0.0	167.9500	N	0.0	A	
15	Medical	CALCORD	ALL	156.0750	N	156.7	156.0750	N	156.7	A	Medevac Coordination
16	Airguard	GUARD	ALL	168.6250	N	0.0	168.6250	N	110.0	A	Emergency Hailing of Aircraft
5. Special Instructions:											
6. I-205 Prepared By: Communications Unit Leader				Name: Jason McKeon				Signature: 			

MEDICAL PLAN1. INCIDENT NAME:
Graham Fire2. DATE PREPARED:
06/12/20223. TIME PREPARED:
19004. OPERATIONAL PERIOD
06/12-14/2022 0700-1900**5. INCIDENT MEDICAL AID STATIONS**

MEDICAL AID STATIONS	LOCATION	ALS	
		YES	NO
	ICP (pending)		XX

6. TRANSPORTATION**A. Ambulance Services**

NAME	LOCATION	PHONE	ALS	
			YES	NO
Enloe Butte EMS	Butte Ca (multiple units available)		XX	

B. AIR AMBULANCE

NAME	LOCATION	ALS		BLS	
		YES	NO	YES	NO
Vina Butte 205 (Day Hoist only)	Vina	XX			
Cal Fire Bieber Copter 202 (Day hoist only)	Lassen Modoc	XX			
CHP Helicopter 14 (Day hoist only)	Redding	XX			
Flight Care (Enloe)	Chico	XX			

7. HOSPITALS

NAME	ADDRESS	TRAVEL TIME		PHONE	TRAUMA		HELIPAD		BURN CENTER	
		AIR	GRND		Yes	No	Yes	No	Yes	No
Enloe Medical Center	1531 Esplanade Chico, Ca. 95926 39.44.32 N 121.51.03 W	25	1:15	(530)-924-5675	L-2		XX			XX
UC Davis Medical Center	2315 Stockton Blvd, Sacramento Ca 95817 38 33.33 N 121 27.32 W	45 Min	2:15.	(916) 734-2011	L-1		XX		XX	
St. Elizabeth Community Hospital	2550 Sister Mary Columba Dr Red Bluff Ca. 96080		1:00	(530) 529-8000	L-3			XX		XX

8. MEDICAL EMERGENCY PROCEDURES**LINE "MEDICAL-EMERGENCY" PLAN:**

- Crew Supervisor to contact Division Supervisor/Operations with:

- Patient Complaint, Condition and Location via Tactical or Command frequency. **Priority 1/Red Tag** or **Priority 2/Yellow Tag** trigger Incident within Incident (IWI).

-Division Supervisor/Operations contacts Susanville ECC: If Red Priority Request Emergency Traffic/Clear Channel

- Division Supervisor or POC* will run "Medical -Emergency" on the Command frequency.
- Division Supervisor or POC* to use "Medical Incident Report" on back/next page of 206

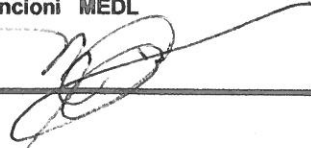
POC* (Point of Contact) and/or Operations

EMERGENCY DURING OPS. BRIEF 0730-0745:

- If you have an emergency while briefing is going on over the command channel. Wait for a break and transmit your emergency traffic.

9. PREPARED BY

Mike Lencioni MEDL


LINE "NON-EMERGENCY INCIDENT" PLAN:

- Crew Supervisor to contact Division Supervisor with:

- Patient Complaint, Condition and Location via Tactical or Command frequency. **Priority 3/Green Tag Patients only** trigger an Incident within Incident (IWI) if they are being transported to a medical facility.

- Division Supervisor contacts Susanville ECC

- Division Supervisor or POC* will run "Non-Emergency Incident" on the Command frequency.
- Division Supervisor or POC* will use "Medical Incident Report" on back/next page of 206

IN-CAMP - 24 HOUR MEDICAL

- Contact Medical 661.487.6323 Mike Lencioni (MEDL)

10. REVIEWED BY

Greg Marfil SOFR



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 COMMUNICATIONS

Use the following items to communicate situation to communications/dispatch.

1. CONTACT COMMUNICATIONS / DISPATCH (Verify correct frequency prior to starting report)
 Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."

2. INCIDENT STATUS: Provide incident summary (including number of patients) and command structure.
 Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree.
 Requesting air ambulance to Forest Road 1 at (Lat./Long.)
 "This will be the Trout Meadow Medical Incident, IC is TFLD Jones. EMT Smith is providing medical care."

Severity of Emergency AND Transport Priority (priority 1, 2, 3)	<input type="checkbox"/> RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE Ex: Unconscious, difficulty breathing, bleeding severely, 2° - 3° burns more than 4 palm sizes, heat stroke, disoriented. <input type="checkbox"/> YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary. Ex: Significant trauma, unable to walk, 2° - 3° burns not more than 1-3 palm sizes. <input type="checkbox"/> GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport 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)
Crew 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)

Agency Affiliation: (NO PATIENT NAMES) Federal Contractor Local Government

Patient Assessment: Age: Weight: Chief Complaint:

(If pertinent to Injury) Skin Signs: (color/moisture/temp) Level of Consciousness: BP: HR: Respirations:

Treatment:

4. TRANSPORT PLAN:

Evacuation Location (drop point, intersection, helispot, Lat. / Long, hazards) Patient's ETA to Location:

5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:

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					

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

*** Follow up with MEDL upon return to ICP ***