

2017 Hayfork Buck Fire

09/25/17

CA-SHF-001850

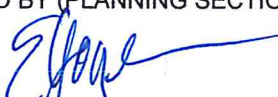
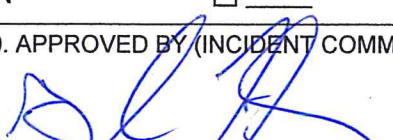
P5LC4X (0514)

Operations
Map



Transportation
Route



INCIDENT OBJECTIVES	1. INCIDENT NAME HAYFORK LIGHTNING	2. DATE PREPARED 09/24/17	3. TIME PREPARED 1700
4. OPERATIONAL PERIOD (DATE/TIME) 09/25/17 0700-1900			
5. GENERAL CONTROL OBJECTIVES FOR THE INCIDENT (INCLUDE ALTERNATIVES) 1) Provide for firefighter and public safety. 2) Fight fire aggressively and implement strategies and tactics that commit responders to operations when and where they can be successful, and recognizing when tactics are unnecessary and/or increase exposures to fire responders or pilots. 3) Maintain a safe and positive working environment. 4) Protect private infrastructure and cultural and natural resources. 5) Limit long term impacts from fire suppression tactics.			
6. WEATHER FORECAST FOR OPERATIONAL PERIOD See Spot Forecast			
7. GENERAL SAFETY MESSAGE See Safety Message			
8. ATTACHMENTS (✓ IF ATTACHED) <input checked="" type="checkbox"/> ORGANIZATION LIST (ICS 203) <input checked="" type="checkbox"/> MEDICAL PLAN (ICS 206) <input type="checkbox"/> _____ <input checked="" type="checkbox"/> ASSIGNMENT LIST (ICS 204) <input checked="" type="checkbox"/> INCIDENT MAP <input type="checkbox"/> _____ <input checked="" type="checkbox"/> COMMUNICATIONS PLAN (ICS 205) <input type="checkbox"/> TRAFFIC PLAN <input type="checkbox"/> _____			
9. PREPARED BY (PLANNING SECTION CHIEF) Liz Younger 		10. APPROVED BY (INCIDENT COMMANDER) 	

Organization Assignment List, ICS Form 203

ORGANIZATION ASSIGNMENT LIST		1. INCIDENT NAME BUCK	2. DATE PREPARED 9/24/2017	3. TIME PREPARED 1900
		4. OPERATIONAL PERIOD (DATE/TIME) 9/25/2017 0700-1900		
5. INCIDENT COMMAND AND STAFF		9. OPERATIONS SECTION		
INCIDENT COMMANDER	Randy Jennings	FIELD OPERATIONS	Abel Mata / Kyle Tolosano	
INCIDENT COMMANDER (T)	Glen Tingley	PLANNIGN OPERATIONS	Jesse Brunk	
SAFETY OFFICER	Nate Gogna	a. BRANCH I- DIVISION/GROUPS		
INFORMATION OFFICER	Mark Thibideau PIO2(T)	BRANCH DIRECTOR		
LIAISON OFFICER		DEPUTY		
		DIVISION/GROUP	A/E	Tom Wood/ Adam Zaharris (t)
6. AGENCY REPRESENTATIVES		DIVISION/ GROUP	H	Tye Erwin/ Adam Benkula (t)
AGENCY	NAME	DIVISION/ GROUP	W	Don Graham/Josh Hernandez (t)
USFS	Tom Hall	DIVISION/GROUP	Z	Unstaffed
		DIVISION /GROUP	Cont. Grp	Joel Mortier / Charles Hixon(t)
		b. BRANCH II- DIVISIONS/GROUPS		
		BRANCH DIRECTOR		
		DEPUTY		
		DIVISION/GROUP		
		DIVISION/GROUP		
		DIVISION/GROUP		
		DIVISION/GROUP		
7. PLANNING SECTION		c. BRANCH III- DIVISIONS/GROUPS		
CHIEF	David Provencio	BRANCH DIRECTOR		
TRAINEE	Liz Younger	DEPUTY		
RESOURCES UNIT		DIVISION/GROUP		
SITUATION UNIT		DIVISION/GROUP		
DOCUMENTATION UNIT		DIVISION/GROUP		
DEMOBILIZATION UNIT		DIVISION/GROUP		
TECHNICAL SPECIALISTS		DIVISION/GROUP		
		d. AIR OPERATIONS BRANCH		
8. LOGISTICS SECTION		AIR OPERATIONS BR. DIR.	Matt Lynde / Eric Holzem	
CHIEF	Dale Stanley	AIR TACTICAL GROUP SUP.	Walter Bunt	
DEPUTY		AIR SUPPORT GROUP SUP.		
a. SUPPORT BRANCH		HELICOPTER COORDINATOR		
SECURITY		AIR TANKER/FIXED WING CRD.		
SUPPLY UNIT	Steve McNaghten			
FACILITIES UNIT	Andrew Goldman			
GROUND SUPPORT UNIT	Thomas Boyd			
b. SERVICE BRANCH		10. FINANCE/ADMINISTRATION SECTION		
DIRECTOR		CHIEF	Betty Ballard	
COMMUNICATIONS UNIT		DEPUTY	Janice Brown	
MEDICAL UNIT	Ryan Reginato	TIME UNIT		
FOOD UNIT	David Elchamer/ Cathy Knowlton (T)	PROCUREMENT UNIT	Cindy Sullivan	
		COMPENSATION/CLAIMS UNIT	Mary Nicholson	
		COST UNIT		
PREPARED BY (RESOURCES UNIT)				
Liz Younger				

BUCK

National Weather Service Eureka

2017-09-24 4:49 PM PDT

Spot Forecast for BUCK...UPDATED
National Weather Service Eureka CA
449 PM PDT Sun Sep 24 2017

If conditions become unrepresentative...contact the National Weather Service.

Please contact our office at (707) 443-6484, if you have questions or concerns with this forecast.

.DISCUSSION...A warming and drying trend will continue over the next two days, with increasing northeasterly winds as well. Temperatures will rise 2 or 3 degrees each day, both during the day and overnight. As a result, minimum humidity will also slightly drop each afternoon, eventually settling in the 20s. Humidity recoveries will also only be moderate, and potentially poor at high elevations. Northeast winds will steadily increase over the next few days, with the strongest and most persistent offshore flow occurring between Monday night and Wednesday night. Wind gusts to 25 or 30 mph along exposed ridgelines will be possible during this time frame, particularly Tuesday.

.TONIGHT...

Sky/weather.....Partly cloudy.
CWR.....0 percent.
LAL.....1.
Min temperature....47 to 52.
Max humidity.....45 to 55 percent.
Wind (20 ft).....Becoming east 4 to 9 mph after midnight.
Mixing height.....2800 ft AGL decreasing to 400-500 ft AGL late in the evening.
Transport winds.....Northeast around 9 mph.

.MONDAY...

Sky/weather.....Sunny.
CWR.....0 percent.
LAL.....1.
Max temperature....67 to 72.
Min humidity.....25 to 35 percent.
Wind (20 ft).....North 5 to 10 mph. Occasional gusts to 15 mph.
Mixing height.....400 ft AGL increasing to 1700-3300 ft AGL late in the morning.
Transport winds.....Northeast around 14 mph.

.MONDAY NIGHT...

Sky/weather.....Mostly clear.
CWR.....0 percent.
LAL.....1.
Min temperature....52 to 57.
Max humidity.....40 to 50 percent.
Wind (20 ft).....Northeast winds 5 to 10 mph.
Gusts to 20 mph on exposed ridges.

Mixing height.....400-1700 ft AGL.
Transport winds.....North around 11 mph.

.TUESDAY...

Sky/weather.....Sunny.
CWR.....0 percent.
LAL.....1.
Max temperature.....70 to 75.
Min humidity.....20 to 30 percent.
Wind (20 ft).....Northeast 10 to 15 mph.
Occasional gusts to 25 mph on exposed ridges.
Mixing height.....400 ft AGL increasing to 2500 ft AGL late in
the morning, then decreasing to 300 ft AGL late
in the afternoon.
Transport winds.....Northeast around 20 mph.


.FORECAST DAYS 3 THROUGH 7...

.WEDNESDAY...Mostly clear. Lows in the upper 50s. Highs in the
mid 70s. Winds generally less than 5 mph.
.THURSDAY...Mostly clear. Lows in the mid 50s. Highs in the mid
70s. Winds generally less than 5 mph.
.FRIDAY...Mostly clear. Lows in the upper 50s. Highs in the lower
70s. Winds generally less than 5 mph.
.SATURDAY...Mostly clear. Lows in the upper 50s. Highs in the mid
70s.
.SUNDAY...Mostly clear. Lows in the mid 50s. Highs in the mid
70s.

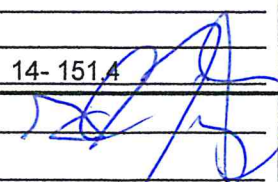
\$\$

Forecaster...Charboneau
Requested by...RADO
Type of request...WILDFIRE
.TAG 1716191.0/EKA
.EMAIL EYOUNGER@FS.FED.US

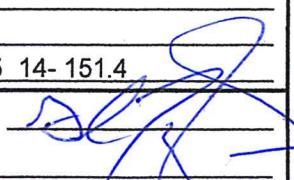
ASSIGNMENT LIST (ICS 204)

1. Incident Name: Buck		2. Operational Period: Date From: 9/25/17 Date To: 9/25/17 Time From: 0700 Time To: 2100		3. Branch:
4. Operations Personnel: Name _____ Contact Number(s) _____ Operations : <u>Abel Mata</u>		Division: A/E		Group:
Division/Group Supervisor: <u>Todd Wood LWD 9/30 / Adam Zaharris (T)</u>				
5. Resources Assigned:				
Resource Identifier	EMT	Leader	# of Persons	Reporting Location
Sawtooth IHC (C-6) LWD-9/29		Mike Krupski	20	DIV A/E
Iron Mountain (C-4) LWD 9/28		Eric Potter	20	DIV A/E
Alta IHC (C-13) LWD- 9/27		Wade Snyder	22	DIV A/E
Smith River IHC (C-5) LWD-9/28		Doug Denlinger	20	DIV A/E
ST4660C (E-78) LWD- 10/7		Jason Flores/ Lee Helgeson (t)	27	DIV A/E
ID- E411 (E-3) LWD-9/29		Samuel Thompson	7	DIV A/E
SHF E-311 Local		Jesse Nichols	5	DIV A/E
Skidder Warner Enterprises (E-24) LWD		Johnny Lawrence	2	DIV A/E
Excavator Cattaneo (E-31) LWD-9/29		A.Cattaneo / K.Jones	2	DIV A/E
DOZ 79 (E-29) LWD-9/26		T.Graham/V.Rivers	2	DIV A/E
DOZ Lonestar (E-62) LWD-10/4		Bruce Fields	1	DIV A/E
DOZ Northwestern(E-61) LWD 10/5		Ron Stevenson	2	DIV A/E
WT NorCal (E-80) LWD- 10/7		Doug Reynolds	1	DIV A/E
WT Willmore (E-81) LWD- 10/7		Bill Torres	1	DIV A/E
Firestorm Chipper (E-73) LWD 10/6		Josh	1	DIV A/E
MAST North State Heavy EQ (E-55) LWD 10/5		Landon Rosecrans	2	DIV A/E
FALM Tacoma Fallers (O-18) LWD- 9/29		Tacoma Manuel	2	DIV A/E
TFLD (O-105) LWD 10/4		James Jones	1	DIV A/E
6. Work Assignments: Implement firing and holding as needed. Continue to plum hoes lay in appropriate areas in support of firing operations.				
7. Special Instructions: Utilize MIST tactics in the Wilderness areas. Be aware of hunters and hikers during the weekend				
8. Communications (radio and/or phone contact numbers needed for this assignment):				
Name/Function	Rx	/	Tx	Tone:
Command Service Net	171.5000	/	164.8250	1- 110.9
DIV Tactical – NIFC TAC7	168.2500	/	168.2500	None
AIR to GROUND	169.4375	/	169.4375	None
SHF-R	171.5750	/	169.1000	8- 103.5 14- 151.4
9. Prepared by: Name: <u>Liz Younger</u> Position/Title: <u>Plans</u> Signature: 				
ICS 204		Date/Time: <u>9/24/2017</u>		

ASSIGNMENT LIST (ICS 204)

1. Incident Name: Buck		2. Operational Period: Date From: 9/25/17 Date To: 9/25/17 Time From: 0700 Time To: 1900		3. Branch:
4. Operations Personnel: <u>Name</u> <u>Contact Number(s)</u> Operations : <u>Abel Mata</u>		Division: H Group:		
Division/Group Supervisor: <u>Tye Erwin LWD 9/26 / Adam Benkula(t) LWD 9/27</u>				
5. Resources Assigned:				
Resource Identifier	EMT	Leader	# of Persons	Reporting Location
Eldorado IHC (C-1) LWD- 9/28	5	A. Humphrey	26	DIV H (6 From H516)
Vista Grande IHC (C-15) LWD-10/2		Earl Wilson	20	DIV H
Texas Canyon (C-18) LWD- 9/30		Danny Breuklander	20	DIV H
ST 3676C (E-38) LWD- 10/1	3	W.Swab/R.Means	27	DIV H
ST3660C(E-77) LWD-		John Cottingham/Roman Rodrigues	27	DIV H
ENF E353 (E-1) LWD- 9/30		L. Birch	5	DIV H
Excavator Henthorn(E-57) LWD 10/5		Jeff Henthorn	2	DIV H
DOZ Stoney Creek (E-27) Crew Swap		Gilbert Payer / J. Andrews	2	DIV H
WT Dietz Equipment (E-85) LWD- 9/26		Chris Pancia	2	DIV H
WT NorCal (E-79) LWD 10/7		Chris Nichols	1	DIV H
WT (E-86) LWD-10/4		Brian Schmitt	1	DIV H
SEC1 (O-32) LWD- 10/30		Charlie Hardy	1	DIV H
EMTF (O-28) LWD- 9/30		Ryan Baker	1	DIV H
SOFR (O-115) LWD- 10/5		Shane Glory	1	DIV H
6. Work Assignments: Implement firing and holding as needed.				
7. Special Instructions: Be aware of hunters and hikers during the weekend. Prepare and scout a plan for possible strategic firing and holding areas on the 10 road.				
8. Communications (radio and/or phone contact numbers needed for this assignment):				
<u>Name/Function</u>	<u>Rx</u>	<u>/</u>	<u>Tx</u>	<u>Tone:</u>
Command Service Net	171.5000	/	164.8250	1- 110.9
DIV Tactical – NIFC TAC5	166.7250	/	166.7250	None
AIR to GROUND	169.4375	/	169.4375	None
SHF-R	171.5750	/	169.1000	8- 103.5 14- 151.4
9. Prepared by: Name: <u>Liz Younger</u> Position/Title: <u>Plans</u> Signature: 				
ICS 204		Date/Time: <u>9/24/2017</u>		

ASSIGNMENT LIST (ICS 204)

1. Incident Name: Buck		2. Operational Period: Date From: 9/25/17 Date To: 9/25/17 Time From: 0700 Time To: 1900		3. Branch: Division: W Group:
4. Operations Personnel: Name Contact Number(s) Operations : <u>Abel Mata</u>			Division/Group Supervisor: <u>Don Graham LWD / Josh Hernandez LWD</u>	
5. Resources Assigned:				
Resource Identifier	EMT	Leader	# of Persons	Reporting Location
Diamond MTN IHC (C-3) LWD 9/28		Dan Varney	20	DIV W
Trinity IHC (C-19) LWD 9/26		Aaron Utterback	21	DIV W
Golden Eagles IHC (C-17) LWD-10/2		Phil Quochoytewa	20	DIV W
AZ- E166 (E-5) LWD 9/29	2	Eric Brown	3	DIV W
MNF E-34 (E-48) LWD 10/1		Bryan Reddish	5	DIV W
TMU E-44 (E-47) LWD 10/1		Andrew Auld	5	DIV W
SHF WT46 (E-52) LWD 10/2		John Chandler	2	DIV W
TFLD (O-) LWD 10/3		Anthony Arendt	1	DIV W
EMTF (O-29) LWD 9/29		Josiah Dewey	1	DIV W
SEC2 (O-60) LWD 10/3		Lizzy Kurpies	1	DIV W
SEC2 (O-101) LWD 10/5		Teri Cairns	1	DIV W
6. Work Assignments: Continue to cold trail from the DIV Z/W break east to the Stewart Gap trail. Implement firing and holding as weather conditions permit.				
7. Special Instructions: Utilize MIST tactics in the Wilderness areas. Be aware of hunters and hikers during the weekend Prepare and scout a plan for possible strategic firing and holding areas on the 10 road.				
8. Communications (radio and/or phone contact numbers needed for this assignment):				
Name/Function	Rx	/	Tx	Tone:
Command Service Net	171.5000	/	164.8250	1- 110.9
DIV Tactical – NIFC T6	166.7750	/	166.7750	None
AIR to GROUND	169.4375	/	169.4375	None
SHF-R	171.5750	/	169.1000	8- 103.5 14- 151.4
9. Prepared by: Name: <u>Liz Younger</u> Position/Title: <u>Plans</u> Signature: 				
ICS 204		Date/Time: <u>9/24/2017</u>		

ASSIGNMENT LIST (ICS 204)

1. Incident Name: Buck		2. Operational Period: Date From: 9/25/17 Time From: 0700		Date To: 9/25/17 Time To: 1900	3. Branch: Division: Contingency Group Group:
4. Operations Personnel: Name _____ Contact Number(s) _____ Operations: Abel Mata Division/Group Supervisor: Joel Mortier (O-106) LWD10/4 / Charles Hixon (O-106.1)LWD 10/4					
5. Resources Assigned:					
Resource Identifier	EMT	Leader	# of Persons	Reporting Location	
Standing Rock 2 (C-16) LWD-10/2		Donald McLaughlin	18	DIV	
Chipper Firestorm (E-73) LWD 10/6		Josh	1	DIV	
SFMU Chipper (E-69) LWD- Crew Swap		Keith Rohrs	2	DIV	
Cecil logging Chipper (E-60) LWD 10/4		Ray Cecil / Kyle Schmidt	2	DIV	
TFLD (O-) LWD 10/5		David Wanderass	1	DIV	
6. Work Assignments: - Chip 35 road from DP-5 to DP-20. - Chip from DP-15 to Rat Trap Gap.					
7. Special Instructions:					
8. Communications (radio and/or phone contact numbers needed for this assignment):					
Name/Function	Rx	/	Tx	Tone:	
Command Service Net	171.5000	/	164.8250	1- 110.9	
DIV Tactical – NIFC T6	166.7750	/	166.7750	None	
AIR to GROUND	169.4375	/	169.4375	None	
SHF-R	171.5750	/	169.1000	8- 103.5 14- 151.4	
9. Prepared by: Name: Liz Younger _____ Position/Title: Plans _____ Signature: _____					
ICS 204		Date/Time: 9/24/2017			

9Updated by FDA 2/2011

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name				2. Operational Period Date/Time						
Buck				09/25/2017 / 0700 - 1900						
3. Ambulance Services										
Name	Location	Phone & EMS Frequency		Advanced Life Support (ALS)						
		Yes	No							
Medic 21	DP-1			X						
Trinity County Life Support	Hayfork, CA	RICC (530) 226-2499		X						
4. Air Ambulance Services										
Name	Phone	Type of Aircraft & Capability								
CHP H-16	RICC (530) 226-2499	Hoist Capable during Daylight Hours Only								
REACH Air Ambulance	RICC (530) 226-2499	Paramedic								
PHI Air Medical	RICC (530) 226-2499	Paramedic								
H-407 Kern County	RICC (530) 226-2499	Hoist and Night Vision Capability								
5. Hospitals										
Name & Level	Latitude and Longitude		Travel Time		Phone	Helipad		Burn Center		Address
	Air	Gnd	Yes	No		Yes	No			
Trinity Hospital – Level Treat and Transport	N 40°	44.339	15m	45m	(530) 623-5541	X			X	60 Easter Ave. Weaverville, CA
	W 122°	56.387								
Mercy Medical Center – Level 2 Trauma Center	N 40°	34.290	25m	90m	(530) 225-7201	X			X	2175 Rosaline Ave. Redding, CA
	W 122°	23.670								
St. Elizabeth Community Hospital – Level 3 Trauma Center	N 40°	8.919	30m	80m	(530) 529-8000	X			X	2550 Sister Mary Columbia Drive. Red Bluff, CA 96080
	W 122°	13.233								
UC Davis Medical Center – Level 1 Trauma Center	N 38°	33.17	2h	4h	(916) 734-3636	X		X		2315 Stockton Blvd, Sacramento, CA
	W 121°	27.05								
6. Division / Crew Pre-plan Update and discuss with assigned resources daily										
Crew EMTs & Equipment										
Fireline EMTs & Location Adv. Life Support?										
Air Hoist site: Lat: / Long:										
Helispot: Lat: / Long:										
Alternate no-fly plan:										
7. Remote Aid Stations										
Trinity County Fair Grounds	Point of Contact:				Mountain Medics					
	EMS Responders & Capability:				Paramedic and Registered Nurse					
	Equipment Available on Site:				ALS					
	Ambulance ETA :				10 minutes					
	Point of Contact:									
	EMS Responders & Capability:									
	Equipment Available on Site:									
	Ambulance ETA :									
8. Prepared By (Medical Unit Leader)				9. Date/Time		10. Reviewed By (Safety Officer)			11. Date/Time	
Ryan Reginato				09/24/2017 1700					9/24/2017 1700	

AIR OPERATIONS SUMMARY

PREPARED BY: Eric Holzem

PREPARED DATE/TIME: 9/24/2017 16:00

1. INCIDENT NAME
Buck

2. OPERATIONAL PERIOD DATE: 09/25/2017

START TIME: 0700

END TIME: 1900

SUNRISE: 07:03

SUNSET: 19:04

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.)

Track all dip site locations/number of dips/gallons taken.
Trace all drop locations, number of drops/gallons dropped.
All GPS data to be collected in degrees, decimal minutes format.
Avoid aerial application for retardant/foam/agent within 300 feet of waterways, bodies of water, etc. If retardant/foam/agent is dropped within these areas immediately notify Operations Chief and provide the following information: Lat/Long, estimated number of gallons and a map detailing the area.
FLY WITH TRANSPONDER 1255

4. MEDEVAC A/C:

H-407
Kern County Hoisi/NVNG
Benton Field
5. TFR:
Radius: 5 NM
Altitude: 11,000 MSL
Centerpoint: Lat: 40.13.35
Long: 123.01.53

6. PERSONNEL

AOBD: Eric Holzem	Phone	7. FREQUENCIES	AM	FM	8. FIXED WING # Available/ Type/ Make-Model/FAA N# / Bases
ATGS:		AIR/AIR FW:	118.2250	168.8125	Airtankers Request through RDD ECC
HLCO:		AIR/AIR RW:		169.4375	
AGSG:		AIR/GROUND:			
HEBM: Red Bluff- Eric Panebaker Richard Nevest(i)		COMMAND: (Simplex)			Leadplanes
ATB MGR:		COMMAND RPT	Rx:	Tx:	Base FAX # Request through RDD ECC
Red Bluff Helibase	530-566-3469	DECK FREQ: 172.6750			ATGS Aircraft H-07Z
Hayfork Helibase	530-739-5999	TOLC FREQ:			Other

9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
H-37S	1	S-64E	Red Bluff	0830	0800	Water Dropping							
H-516	2	Bell 212	Hayfork	0830	0800	Water Dropping, Long Line, Crew Transport							
H-07Z	2	Bell 209	Redding	0830	0800	HELCO, IR, Mapping							
H-6MW	1	KMAX	Red Bluff	0830	0800	Water Dropping							

SAFETY MESSAGE

Every Firefighter on this incident will participate in a Daily Safety Briefing

What is a Hazard?

What Risk ?

What is the Benefit ?

HAZARDS AND RISKS IDENTIFIED

Fireline: All fireline personnel need to know their Escape Routes and where their Safety Zones are at all times when engaging in Suppression Activities. Safety Zones need to be adequate and appropriate for potential fire behavior and to safely accommodate everyone depending on them! A Safety Zone is NOT a fire shelter deployment zone, it's a place that one can take their boots off and have a snack! You need to have a dependable ANCHOR point.

SNAGS: Remember that ANY snag accident has a high probability of being severe or fatal. Small ones can "Get You" as well as large ones. Recognize the true hazard trees and stay away or eliminate them - only with qualified fallers or equipment. All rest, lunch, & parking areas - must be snag free.

Transportation: Seat belts are expected to be worn - even along short distances. One simple mistake in driving can have serious, long lasting ramifications. This is one of the peak tourist weekends of the year - when most of the severe highway accidents occur. Drive defensively. Always expect someone to be coming around the next curve. Drive slowly, with lights on, smaller vehicles yield to big ones, use chocks & spotters for backing. Stagger vehicles & maintain long spacing to limit the amount of dust. Look both ways and slow your speed before crossing all railroad tracks and crossings.

Initial Attack and Spot Fires: Watch the fire behavior and your approach. Lots of tendency for aggressive frontal assault, make sure you're doing it right. Get to know the other resources on your division - strengths & weaknesses. Know where you're going & use a controlled / orderly response.

Warmer, Dry Weather & Dehydration: Water is best - drink a little often rather than a lot infrequently. The amount of water needed depends on how much energy is being expended! 2 Parts Water to 1 Part Gatorade is recommended.

Other: Take the time to read and know the Medical Plan and Incident With-in Incident protocol. Periodically ask "What If" we have a medical emergency in this area? How would it be handled? What would be my role? Take care of yourself. Get enough sleep, eat right, & keep up on hygiene.

Great Job In Paying Attention to Safety

Lookouts

Communications

Escape Routes

Safety Zones

Safety Officer: Nate Gogna

INCIDENT COMMUNICATIONS PLAN (ICS 205), Adapted for FDA

1. Incident Name: <div style="font-size: 1.2em; font-weight: bold; text-align: center;">BUCK</div>	2. Date/Time Prepared: Date: 9/24/2017 Time: 1800	3. Operational Period: Date From: 9/25/2017 Time From: 0700 Date To: 9/25/2017 Time To: 1900
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4. Incident communication information:

Incident Assigned Position	Name (Last, First)	RX Freq	TX Freq	Tone	Remarks
Command	Service Net	171.5000	164.8250	T1- 110.9 Or T-4 136.5	Tone 1 on the Fire, Tone 4 in Camp
SFMU District Net	SFMU District Net	167.2250	167.2250	T7- 131.8	Use Tone 7
Forest IA	SHF Forest	171.5750	169.1000	T8- 103.5 Or T14-151.4	Use Tone 8 or Tone 14
TAC H	NIFC Tac 5	166.7250	166.7250		
TAC A/E / Z	NIFC Tac 7	168.2500	168.2500		
TAC W/ Suppression Repair	NIFC Tac 6	166.7750	166.7750		
Air to Ground	Primary A/G	169.4375	169.4375		
Medical	Calcord	156.0750	156.0750	T6-156.7	Use Tone 6
SHU Assist	SHU-R	151.1600	159.2700	T8-103.5	Use Tone 8

5. Special Instructions:

6. Prepared by (Communications Unit Leader): Name: Liz Younger Signature: 

ICS 205 Date/Time: 9/24/17 1900

Medical Incident Report

9 Line Form

1. CONTACT COMMUNICATIONS/DISPATCH




2. INCIDENT STATUS: Provide incident summary and command structure

Nature of Injury/Illness		Describe the injury
Incident Name:		Geographic Name + "Medical"
Incident Commander:		Name of IC
Patient Care:		Name of Care Provider

3. INITIAL PATIENT ASSESSMENT:

Number of Patients:	Male/Female	Age:	Weight:
Conscious?	<input type="checkbox"/> YES	<input type="checkbox"/> NO = MEDEVAC!	
Breathing?	<input type="checkbox"/> YES	<input type="checkbox"/> NO = MEDEVAC!	
Mechanism of Injury:			
Lat./Long.			

4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY

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

5. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:

Air Transport: (Agency Aircraft Preferred) <input type="checkbox"/> Helispot <input type="checkbox"/> Short-haul/Hoist <input type="checkbox"/> Life Flight <input type="checkbox"/> Other
Ground Transport: <input type="checkbox"/> Self-Extract <input type="checkbox"/> Carry-Out <input type="checkbox"/> Ambulance <input type="checkbox"/> Other

6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:

<input type="checkbox"/> Paramedic/EMT(s)	<input type="checkbox"/> Crew(s)	<input type="checkbox"/> SKED/Backboard/C-Collar	<input type="checkbox"/> Burn Sheet(s)
<input type="checkbox"/> Oxygen	<input type="checkbox"/> Trauma Bag	<input type="checkbox"/> Medication(s)	<input type="checkbox"/> IV/Fluid(s)
<input type="checkbox"/> Cardiac Monitor/AED	<input type="checkbox"/> Other (e.g., splints, rope rescue, wheeled litter)		

7. COMMUNICATIONS:

Function	Channel Name/Number	Receive (Rx)	Tone/NAC*	Transmit (Tx)	Tone/NAC*
COMMAND					
AIR-TO-GRND					
TACTICAL					

8. EVACUATION LOCATION:

Lat./Long. (Datum WGS84) & Altitude (MSL)	
Patient's ETA to Evacuation Location:	
Helispot/Extraction Size and Hazards	

9. CONTINGENCY:

REMEMBER: Confirm ETAs of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.

Incident With in Incident (IWI) Protocol And Preliminary Accident Report

1. Notify your division and call 911/if cell service is available/ delegate completion of 9 lines.....Identify point of contact or IC of emergency incident.
2. Contact Redding ECC on SHF Repeater, share LAT/LONG and road name or forest service road number...closes drop point (DP) and division.
3. If 9 lines shows need for medivac, request medivac from ECC, otherwise division will move ground transport.
4. Ensure scene safety and hand off patient to qualified line medics or county resources when they arrive on scene.
5. Finalize accident report and hand in to safety officer.

NOTE: H-516 is available for an immediate need based on location of IWI location.
Ambulance will be staged at DP 1 as soon as it is available.

Accident Report

Date: _____ Time of Event: _____

Division/Group: _____ LAT/LON: _____

Resources *involved/Witnesses*

Injured/ Sick Party	Cell Number	Supervisor/Crew	Cell Number
_____	_____	_____	_____

Witness/Other	Cell Number	Supervisor	Cell Number
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Describe what Occurred (Who, What, When, Where and Why)

Equipment/Apparatus/Vehicles Involved

Actions Taken

Was injured party transported? _____ By ground? _____ By air? _____

Where was the injured or ill person transported to? _____

Notes:

Incident name: _____

Incident number: _____

Report completed by: _____ Cell number: _____

Pictures taken: Yes/No If yes, provide copies with report.

Effective Waterbars

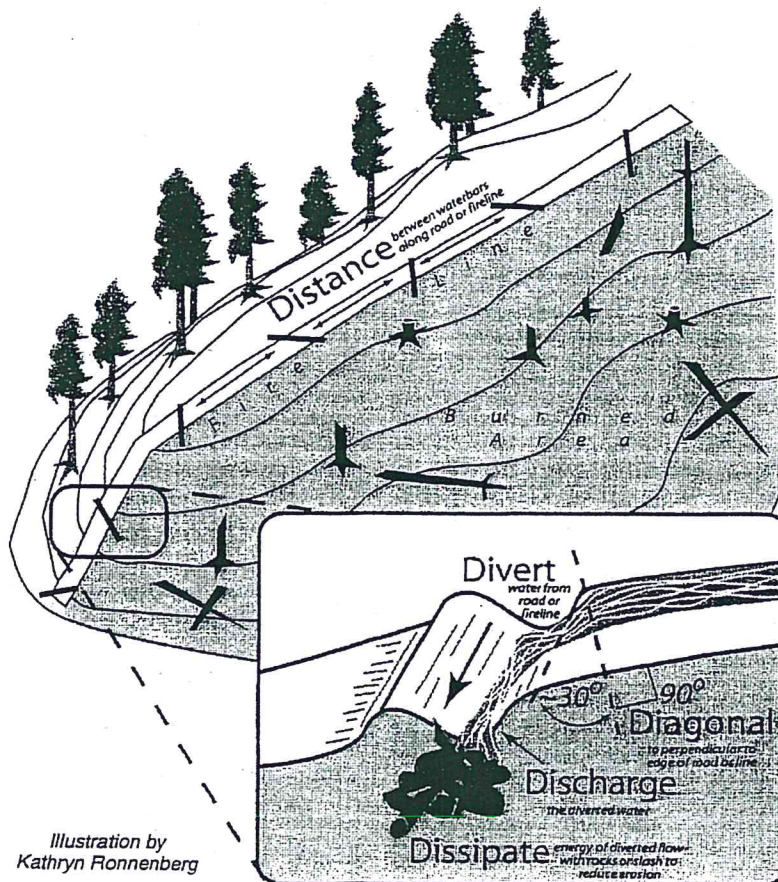
When locating and building water bars, place them the right **distance** apart, at a **diagonal** to the fireline, so that they **divert**, then **discharge**, then **dissipate** the energy of the flowing water in a herringbone pattern. Be sure to make them deep enough, at 30 degree angle so they'll be durable, and that soil does **not block** the water bar outlet.

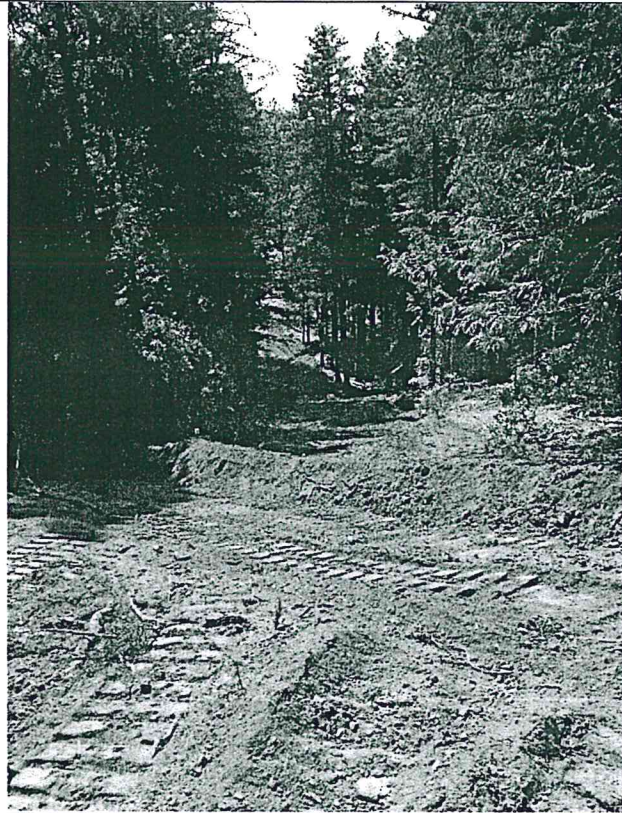
Recommended spacing for waterbars on firelines.

Fireline slope %	Maximum Distance Apart (feet)
0 – 20	150-200
21 – 40	100-150
41 – 60	80-100
>60	60-80

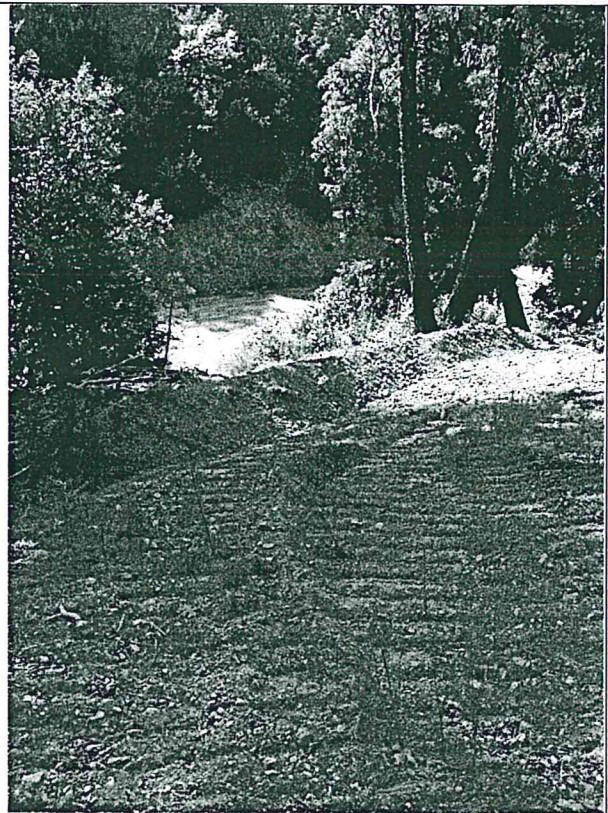
Dozer-line depth (3 to 4 feet)

Handline waterbars should be at least 2 pulaski (6-8 inches) widths wide and 12-24 inches high for handlines.





Dozer water-bars in herringbone pattern



Water-bar 3 feet high at 30% angle

Morgan Hill Rd

ENGINES ----->

ENGINE ACCESS AND EGRESS

3

FOOD

<===== Walking Path =====>

PIO
Safety

MED

SHOWERS

LUNCHES

ENGINE PARKING

SAW SHOP

CREW SLEEPING

ENTER

SLEEPER

SLEEPING

BRIEFING

SUPPLY

Circle

FUEL

WEED WASH

GROUND SUPPORT

3

LANCHES

UNIT LOG		1. INCIDENT NAME		2. DATE PREPARED	3. TIME PREPARED
4. UNIT NAME/DESIGNATORS		5. UNIT LEADER (NAME AND POSITION)		6. OPERATIONAL PERIOD	
7. PERSONNEL ROSTER ASSIGNED					
NAME		ICS POSITION		HOME BASE	
8. ACTIVITY LOG (CONTINUE ON NEXT PAGE)					
TIME	MAJOR EVENTS				

