

Fork Fire
P5NKP7 (0503) CA-ENF-027219
Eldorado National Forest



SWAIMT 4 - Incident Commander - Carl Schwope

Operational Period:
Tuesday, September 22, 2020 0700 - 2100



"The Ruby Tree" - The Champion Tree of ENF

**For Nighttime Emergencies contact Communications on
Command or 720 537-2046; 720 818-2627**



Maps / Risk Assessment



Fork Fire Inciweb

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Operational Period: DAY	
FORK	Date/Time From: 09/22/2020 0700 TUES	Date/Time To: 09/22/2020 2100 TUES
3. Objective(s):		
<p>Strategic Framework Implement a full suppression strategy on the Fork Fire. Values at risk include human safety, private residences, private industrial timberlands, Forest Service recreational and administrative facilities, recreational trail systems, hydroelectric power facilities, and transmission and distribution lines. Apply tactics that offer the highest probability of success.</p> <p>Leaders Intent Provide the highest level of customer service to all involved with, or impacted by, the Fork Fire. Ensure transparent, timely and accurate communication at all levels of the incident. All incident assigned personnel should be prepared to take the appropriate actions regarding:</p> <ul style="list-style-type: none"> • Personal safety and the safety of others, includes driving slowly, safely and defensively. • Manage fatigue by taking breaks and maintaining work/rest cycles. • Minimize risk and limit exposure to COVID-19 by daily screening, minimizing large group settings, social distancing, wearing face coverings, hand washing and practicing module of one concept. Ensure meetings comply with COVID-19 mitigations. <p>Management Objectives</p> <ul style="list-style-type: none"> • Provide for firefighter and public safety through hazard recognition and application of the risk management process. • Reduce the threat to private property, residences and infrastructure through the application of effective suppression tactics. • Coordinate suppression activities with assigned incident resource advisors to minimize impacts on natural and cultural resources. • Mop up as safety allows to reduce the threat of fire spread outside of containment lines. • Conduct suppression repair activities to prevent long term damage to resources. <p>Control Objectives To prevent the fire from spreading to private property, surrounding communities, and values at risk. Keep the fire:</p> <ul style="list-style-type: none"> • West and North of Wentworth Springs Road • East of the 11 Pines Rd • South of Hell Hole Reservoir 		
4. Operational Period Command Emphasis:		
"Maintain prompt communication with your forces, your supervisor, and adjoining forces." - Standard Firefighting Order #7		
General Situational Awareness:		
5. Site Safety Plan Require Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Approved Site Safety Plan(s) Located at:		
6. Incident Action Plan (the items checked below are included in this Incident Action Plan):		
<input checked="" type="checkbox"/> ICS 202 <input checked="" type="checkbox"/> ICS 203 <input checked="" type="checkbox"/> ICS 204 <input checked="" type="checkbox"/> ICS 205 <input type="checkbox"/> ICS 205A <input checked="" type="checkbox"/> ICS 206	<input type="checkbox"/> ICS 207 <input type="checkbox"/> ICS 208 <input checked="" type="checkbox"/> ICS 220 <input type="checkbox"/> Map/Chart <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	Other Attachments: <input checked="" type="checkbox"/> SAFETY MESSAGE <input checked="" type="checkbox"/> MEDICAL PLAN <input checked="" type="checkbox"/> HR / TRAINING <input type="checkbox"/> _____
7. Prepared by: DANIEL MOORE	Position/Title: PSC2(T)	Signature:
8. Approved by Incident Commander:		Signature:
Name: CARL SCHWOPE		
ICS 202	IAP Page	Date/Time: 09/21/2020 2100

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period: DAY	
FORK		Date/Time From: 09/22/2020 0700 TUE	Date/Time To: 09/22/2020 2100 TUE
3. Incident Commander(s) and Command Staff:		6. Logistics Section:	
IC/UC	CARL SCHWOPE	CHIEF	BEN GARCIA; MARK DEL GIORGIO (T)
SAFETY OFFICER	ELIOT S PICKETT; ZACH SAAVEDRA (T)	COMMUNICATIONS UNIT	MICHAEL HANNEMANN; GREG GAUNA (T)
INFORMATION OFFICER	BILL MORSE; MINDI LEHEW; MICHAEL POTT (T); JOEL BARNETT (T)	FOOD UNIT	RON WEIR
LIAISON OFFICER	GORDON WIGMAN; DANA WALSH (T)	SUPPLY UNIT	DON YEE; PHILIP BRETON (T)
MEDICAL UNIT	MARK KEEGAN	ORDERING MANAGER	CRISTY CHRISTY (T)
COVID COORDINATOR	GORDON WIGMAN	FACILITIES UNIT	GARY RAMSEY
4. Agency/Organization Representative(s):		GROUND SUPPORT UNIT	ERIK A SOLBERG
Agency/Organization	Name	EQUIPMENT	MARK PEARSALL (T)
ENF AGENCY ADMINISTRATOR	JEFF MARSOLAIS	7. Operations Section:	
ENF AGENCY REP	DIONNE UZES; BILL EDWARDS	PLANNING OPS	BUCK WICKHAM
ENF LEAD READ	JENNIFER HOUSE	OPS SECTION CHIEF	SHILOW NORTON; BARRY GREEN (T)
ENF REAF	JORDAN SERIN; PATRA FOULK; VINCE PACIFIC	DEPUTY OPS SECTION CHIEF	EDDIE BACA
SPI	TIM TATE		
CAL FIRE	ERICH SCHWAB	DIVISION/GROUP	A/Z RYAN ROMERO; ANTHONY SIGONA (T)
SMUD	TIM TALBERT	DIVISION/GROUP	D MIKE SMITH; ROBROY WILLIAMS (T)
EL DORADO CO SHERIFF	GREG ALMOS	DIVISION/GROUP	M LATHE EVANS
PG&E	MIKE WEBB	DIVISION/GROUP	T MATT BROWN
EL DORADO CO SUPERVISORS	BRIAN VEERKAMP; LORI PARLIN	DIVISION/GROUP	V RYAN WAGGONER; KEVIN BREITWIESER (T)
5. Planning Section:		DIVISION/GROUP	BLASTING JACOB QUINN; AUSTIN BAURER
CHIEF	RUTH KOHLER; CONNIE VAN DRIEL; DANIEL MOORE (T); ROBERT ROGERS (T)	7b. Air Operations Branch:	
RESOURCES UNIT	BRANDON PADRON; ANTHONY DUVAL (T)	AIR OPS BRANCH DIRECTOR	
SITUATION UNIT	THOMAS SKINNER; BRIAN DAVIS	AIR ATTACK SUPERVISOR	
DOCUMENTATION UNIT	DEBRA PACKARD	AIR SUPPORT SUPERVISOR	CHARLIE NIXON
DEMOBILIZATION UNIT		HELICOPTER COORDINATOR	
FIRE BEHAVIOR ANALYST	ROBERT SCOTT	8. Finance/Administration Section:	
HUMAN RESOURCE SPECIALIST	DEBRA PACKARD	CHIEF	SCOTT TURNER
TRAINING SPECIALIST	ANN HUTCHINSON	TIME UNIT	MICHELLE CARRIAGA (T)
FIELD OBSERVERS	MATTHEW BACON; SAM WEBER (T)	COMPENSATION UNIT	LLOYD PRICE (T)
GIS SPECIALIST	AARON SEIFERT; KEVIN ROEHR; JEN HOUSE	COST UNIT	CYNTHIA SULLIVAN (T)
TECHNOLOGY SUPPORT SPECIALIST	BRUCE JULAGAY; KEVIN GRANDINETTI (T)	PERSONNEL TIME RECORDER	ANNDRIA QUINTANA BIANCA SPILDE
INCIDENT METEOROLOGIST	DEREK WROE		
9. Prepared By: Name: ANTHONY DUVAL		Position/Title: RESL(T)	Signature:
ICS 203	IAP Page	Date/Time: 09/21/2020 1149	



Fire Weather Forecast

FORECAST NO: 12
PREDICTION FOR: Tuesday-Tuesday Night
DATE: September 22, 2020
FORECAST ISSUED: 1900 September 21, 2020

FIRE: Fork
UNIT: CA-ENF
INCIDENT METEOROLOGIST: Derek Wroe
SIGNED: *Derek Wroe*

WEATHER DISCUSSION: Dry conditions will continue as temperatures cool slightly. Light downslope morning winds will become southwest/upslope winds in the afternoon, with southwest wind gusts on ridges and aligned portions of the Rubicon drainage remaining at similar strength as yesterday.

TODAY:

WEATHER: Mostly sunny with haze and areas of smoke.
MAX TEMP: 71-75
MIN HUMIDITY: 20-24%
20 FT WINDS:

RIDGETOP: East/downslope 3-5 mph early in the morning, becoming southwest/upslope 6-10 mph with gusts to 18 mph in the afternoon.

SLOPE/VALLEY: Downslope 2-4 mph early in the morning becoming southwest/upslope 4-6 mph late morning and afternoon. Gusts to 18 mph in the afternoon in aligned portions of the Rubicon Drainage.

MIXING HEIGHT: 200 ft AGL early, increasing to 5000-6000 ft AGL late in the morning.

TRANSPORT WIND: Southeast transport winds 4-7 mph early in the morning, becoming southwest transport winds 12-18 mph in the afternoon.

LAL: 1

TONIGHT:

WEATHER: Partly cloudy with areas of smoke.
MIN TEMP: 53-57° 42-44° at Spike Camp
MAX HUMIDITY: 45-50%
20 FT WINDS:

RIDGETOP: South 6-10 early in the evening, becoming east/downslope 3-6 mph.

SLOPE/VALLEY: Downslope 3-5 mph.

MIXING HEIGHT: 3000 ft AGL in the evening decreasing to 300 ft AGL.

TRANSPORT WIND: Southwest transport winds 8 to 12 mph in the evening, becoming southeast transport winds 5-7 mph late evening.

EXTENDED OUTLOOK: Wednesday through Saturday: Slightly cooler, though continued dry, conditions are expected through Wednesday. A front will pass north of the area late Thursday, but chances for rain are low. A warming and drying trend will occur Friday and Saturday, and an increase in east/downslope winds will be possible at night and early in the morning on Saturday.



Latest weather observations near the incident

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 11	TYPE OF FIRE: Wildland
FIRE NAME: Fork	OPERATIONAL PERIOD: September 22, 2020
DATE ISSUED: September 21, 2020	TIME ISSUED: 20:00
UNIT: Eldorado National Forest	SIGNED: <i>Robert Scott</i> Robert Scott – 530.990.4048c

INPUTS

WEATHER SUMMARY: Dry conditions will continue as temperatures cool slightly. Light downslope morning winds will become southwest/upslope winds in the afternoon, with southwest wind gusts on ridges and aligned portions of the Rubicon drainage remaining at similar strength as yesterday.

Temperature: 71-75 Degrees

Relative Humidity: 20-24%

20 FT Winds: Ridgetop: East/downslope 3-5 mph becoming SW 6-10 mph with gusts to 18 mph in the afternoon

Slope/Valley: Downslope 2-4 mph becoming SW/upslope 4-6 mph with gusts to 18 mph in the afternoon

OUTPUTS

GENERAL FIRE BEHAVIOR:

Snag fall and burn down of heavy fuels. Fine fuels continue to dry and will aid surface fire spread. If torching is observed, expect short range spotting with POI around 50%.

Incident Weather Thresholds:

RH Below 12%, Mid Flame Wind Speed Greater Than 8 MPH, Temperature Above 80 Degrees.

Wildland Fire Assessment System Outputs (PSA NC07 – Northern Sierra):

- Severe Fire Danger Index – High
- 1000 Hour FM – 7% (3rd Percental)
- 100 Hour FM – 9% (13th Percental)
- ERC – 76 (88th Percental)

SPECIFIC:

DIV A/Z – Follow mop-up standards and monitor line for holdover spots and hidden heat in tractor piles.

DIV D – Fire continues to move in surface fuels around DP-17. Burndown of heavy fuel and snag fall within the perimeter will also continue. Unburned fuels inside the line will continue to impact snags and create snag fall hazards.

DIV M – Monitor fire behavior on the west aspect of the Rubicon drainage. Pockets of heavy fuel in the brush could create enough intensity to transition fire from surface to the crowns of the brush. Slope driven runs up the Rubicon River drainage are unlikely but possible with roll out to the bottom of the drainage.

DIV V – Continued backing into the Rubicon drainage below 13N24 in Sec 8. Heavy fuels could initiate short upslope runs in the brush as surface fuel dries out. Isolated pockets of unburned fuel within the perimeter will continue to be active.

DIV T – Movement up the Rubicon drainage toward Hell Hole are unlikely. Monitor fire activity and set appropriate decision points.

North Side – Though unlikely, fire established on the south side of Rubicon drainage could impact the north side at the bend in the river at Stony Creek. Monitor fire activity and set appropriate decision points.

AIR OPERATIONS:

Clear conditions with diurnal winds should prevail.

SAFETY

Common denominator of fire behavior on tragedy fires: On relatively small fires or deceptively quiet areas of large fire. Game out possible fire behavior and plan escape routes accordingly.

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

1. Incident Name:			3.			
FORK			Branch:		Division/Group:	
2. Operational Period: DAY					A/Z	
Date/Time From: 09/22/2020 0700 TUE		Date/Time To: 09/22/2020 2100 TUE				
4. Operations Personnel						
OPERATIONS CHIEF		SHILOW NORTON; BUCK WICKHAM; EDDIE BACA; BARRY GREEN(T)		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		RYAN ROMERO; ANTHONY SIGONA (T)		AIR ATTACK SUPERVISOR		TODD WHITE
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
ENG3 ELDORADO 363 E-149		10/05	TIM OWENS	5	SPIKE/0700	SPIKE/2100
ENG6 A-1 FIRESTORM E-57		09/24	NOAH LAFFERTY	3	SPIKE/0700	SPIKE/2100
WTT2 EASTERN ALPINE FIRE 92 E-66		09/23	PAUL SCHLANGE	2	SPIKE/0700	SPIKE/2100
AMBO 1 E-109		09/28	THOMAS BEAUCHAMP	2	SPIKE/0700	SPIKE/2100
6. Control Operations/Work Assignments:						
<p>Task: Hold and secure line. Lessen impact to private in-holding. Purpose: Protect Angel Creek campground. End state: Line held, no impact to private in-holding and Angel Creek campground.</p>						
7. Special Instructions:						
<ul style="list-style-type: none"> • READs will check in and out with Divisions. • FOBS MATTHEW BACON O-72 and FOBS(T) SAM WEBER O-71 will check in and out with Divisions. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	3	168.0500	127.3	168.0500	127.3	
COMMAND	9	173.9375	127.3	167.6250	127.3	
COMMAND	10	170.4500	127.3	168.1000	127.3	
COMMAND	11	169.0750	127.3	166.1500	127.3	
AIR TO GROUND	12	165.4000		165.4000		
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
ANTHONY DUVAL, RESL(T)			DANIEL MOORE, PSC2(T)		09/21/2020	1149

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

1. Incident Name:			3.			
FORK			Branch:		Division/Group:	
2. Operational Period: DAY			BLASTING			
Date/Time From: 09/22/2020 0700 TUE		Date/Time To: 09/22/2020 2100 TUE				
4. Operations Personnel						
OPERATIONS CHIEF		SHILOW NORTON; BUCK WICKAM; EDDIE BACA; BARRY GREEN(T)		DIVISION/GROUP SUPERVISOR		JACOB QUINN; AUSTIN BAURER
AIR ATTACK SUPERVISOR		TODD WHITE				
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
SMOD CREW 45 O-80		09/27	NICK BAUER	8	SPIKE/0700	SPIKE/2100
MEDT 1		09/28	JAMIN SMITH	2	SPIKE/0700	SPIKE/2100
6. Control Operations/Work Assignments:						
<p>Task: Removal of hazard trees and line construction that are in unsafe areas for falling operations. Purpose: Create fire line from DP17 to Rubicon River. End State: To create safer work environment for line construction.</p>						
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
TACTICAL	6	168.7750	127.3	168.7750	127.3	
COMMAND	9	173.9375	127.3	167.6250	127.3	
COMMAND	10	170.4500	127.3	168.1000	127.3	
COMMAND	11	169.0750	127.3	166.1500	127.3	
AIR TO GROUND	12	165.4000		165.4000		
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
ANTHONY DUVAL, RESL(T)			DANIEL MOORE, PSC2(T)		09/21/2020	1149

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

1. Incident Name:			3.			
FORK			Branch:		Division/Group:	
2. Operational Period: DAY					D	
Date/Time From: 09/22/2020 0700 TUE		Date/Time To: 09/22/2020 2100 TUE				
4. Operations Personnel						
OPERATIONS CHIEF		SHILOW NORTON; BUCK WICKHAM; EDDIE BACA; BARRY GREEN (T)		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		MIKE SMITH; ROBROY WILLIAMS (T)		AIR ATTACK SUPERVISOR		TODD WHITE
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
FMOD HOMELAND O-137		09/26	QUINN; SANSAVER	2	SPIKE/0700	SPIKE/2100
ENG6 FLASHOVER E-58		09/24	STANLEY VINCENT	3	SPIKE/0700	SPIKE/2100
ENG6 WHITE RIVER E609 E-61		09/25	CLINTON MITCHELL	5	SPIKE/0700	SPIKE/2100
ENG6 PLATTE CANYON E-60		09/25	JUSTIN DAVIS	3	SPIKE/0700	SPIKE/2100
ENG6 THUNDERBOLT E-2		09/26	GEORGE HALL	3	SPIKE/0700	SPIKE/2100
WTT2 WATERBOYS E-82		09/25	ROBERT KEEN	1	SPIKE/0700	SPIKE/2100
DOZ2 EMERSON E-11		09/23	JONATHAN SHERRILL	2	SPIKE/0700	SPIKE/2100
HEQB E-60.1		09/25	CODY COX	1	SPIKE/0700	SPIKE/2100
HEQB (T) O-115		09/25	STEPHEN SMITH	1	SPIKE/0700	SPIKE/2100
MED TEAM 3		09/28	RICH JAMISON	2	SPIKE/0700	SPIKE/2100
6. Control Operations/Work Assignments:						
Task: Scout options for line. Hold existing line. Purpose: Find potential line location. End State: Line located and built.						
7. Special Instructions:						
<ul style="list-style-type: none"> • READs will check in and out with Divisions. • FOBS MATTHEW BACON O-72 and FOBS(T) SAM WEBER O-71 will check in and out with Divisions. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	1	166.7250	127.3	166.7250	127.3	
COMMAND	9	173.9375	127.3	167.6250	127.3	
COMMAND	10	170.4500	127.3	168.1000	127.3	
COMMAND	11	169.0750	127.3	166.1500	127.3	
AIR TO GROUND	12	165.4000		165.4000		
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
ANTHONY DUVAL, RESL(T)			DANIEL MOORE, PSC2(T)		09/21/2020	1149

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

1. Incident Name:			3.			
FORK			Branch:		Division/Group:	
2. Operational Period: DAY					M	
Date/Time From: 09/22/2020 0700 TUE		Date/Time To: 09/22/2020 2100 TUE				
4. Operations Personnel						
OPERATIONS CHIEF		SHILOW NORTON; BUCK WICKHAM; EDDIE BACA; BARRY GREEN(T)		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		LATHE EVANS		AIR ATTACK SUPERVISOR		TODD WHITE
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC2I DIAMOND FIRE C-1*		09/23	BRAD EMERY	20	SPIKE/0700	SPIKE/2100
HC2I BEAR JAW C-10		09/24	SHELBY ERICSON	20	SPIKE/0700	SPIKE/2100
SMOD CREW 26 C-17		10/03	SAUL ESQUIBEL	9	SPIKE/0700	SPIKE/2100
SMOD CREW 25 O-224		10/04	MATTHEW MCKURTIS	8	SPIKE/0700	SPIKE/2100
REMS E-131		09/28	PHIL WURR	4	SPIKE/0700	SPIKE/2100
6. Control Operations/Work Assignments:						
Task: Scout line. Purpose: Find best location. End state: Line located and constructed.						
7. Special Instructions:						
<ul style="list-style-type: none"> • READs will check in and out with Divisions. • FOBS MATTHEW BACON O-72 and FOBS(T) SAM WEBER O-71 will check in and out with Divisions. • * Indicates Initial Attack 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	2	166.7750	127.3	166.7750	127.3	
COMMAND	9	173.9375	127.3	167.6250	127.3	
COMMAND	10	170.4500	127.3	168.1000	127.3	
COMMAND	11	169.0750	127.3	166.1500	127.3	
AIR TO GROUND	12	165.4000		165.4000		
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
ANTHONY DUVAL, RESL(T)			DANIEL MOORE, PSC2(T)		09/21/2020	1149

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1. Incident Name:			3.			
FORK			Branch:		Division/Group:	
2. Operational Period: DAY					T	
Date/Time From: 09/22/2020 0700 TUE		Date/Time To: 09/22/2020 2100 TUE				
4. Operations Personnel						
OPERATIONS CHIEF		SHILOW NORTON; BUCK WICKHAM; EDDIE BACA; BARRY GREEN(T)		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		MATT BROWN		AIR ATTACK SUPERVISOR		TODD WHITE
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC2 SHINGLE SPRINGS C-13		09/25	DRAKE AROS	13	SPIKE/0700	SPIKE/2100
TFLD O-109		09/25	LEE HELGESON	1	SPIKE/0700	SPIKE/2100
HEQB O-20		09/26	MICHAEL FRANK	1	SPIKE/0700	SPIKE/2100
HEQB O-116 (T)		09/26	SEAN LOSCUDO	1	SPIKE/0700	SPIKE/2100
6. Control Operations/Work Assignments:						
<p>Task: Construct line along Road 14N27 to Bunker Hill. Purpose: Contingency line to keep fire west of Road 14N27. End state: Contingency line completed along Road 14N27.</p>						
7. Special Instructions:						
<ul style="list-style-type: none"> • READs will check in and out with Divisions. • FOBS MATTHEW BACON O-72 and FOBS(T) SAM WEBER O-71 will check in and out with Divisions. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	5	168.6000	127.3	168.6000	127.3	
COMMAND	9	173.9375	127.3	167.6250	127.3	
COMMAND	10	170.4500	127.3	168.1000	127.3	
COMMAND	11	169.0750	127.3	166.1500	127.3	
AIR TO GROUND	12	165.4000		165.4000		
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
ANTHONY DUVAL, RESL(T)			DANIEL MOORE, PSC2(T)		09/21/2020	1149

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

1. Incident Name:			3.			
FORK			Branch:		Division/Group:	
2. Operational Period: DAY					V	
Date/Time From: 09/22/2020 0700 TUE		Date/Time To: 09/22/2020 2100 TUE				
4. Operations Personnel						
OPERATIONS CHIEF		SHILOW NORTON; BUCK WICKHAM; EDDIE BACA; BARRY GREEN(T)		BRANCH DIRECTOR		
DIVISION/GROUP SUPERVISOR		RYAN WAGGONER; KEVIN BREITWIESER (T)		AIR ATTACK SUPERVISOR		TODD WHITE
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC1 ELK MT C-9		09/25	REY REYES	20	SPIKE/0700	SPIKE/2100
ENG6 SHOSHONE 651 E-6		10/02	JOHN ELLINGTON	10	SPIKE/0700	SPIKE/2100
FAL1 O-167		09/26	MIKE ALDERMAN	1	SPIKE/0700	SPIKE/2100
TFLD O-11		09/25	DAMON KURTZ	1	SPIKE/0700	SPIKE/2100
MED TEAM 2		09/28	ROMAN SANDOVAL	2	SPIKE/0700	SPIKE/2100
6. Control Operations/Work Assignments:						
Task: Continue to improve and hold line. Purpose: Stop northern movement of the fire. End state: Line secured and held.						
7. Special Instructions:						
<ul style="list-style-type: none"> • READs will check in and out with Divisions. • FOBS MATTHEW BACON O-72 and FOBS(T) SAM WEBER O-71 will check in and out with Divisions. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	4	168.2500	127.3	168.2500	127.3	
COMMAND	9	173.9375	127.3	167.6250	127.3	
COMMAND	10	170.4500	127.3	168.1000	127.3	
COMMAND	11	169.0750	127.3	166.1500	127.3	
AIR TO GROUND	12	165.4000		165.4000		
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
ANTHONY DUVAL, RESL(T)			DANIEL MOORE, PSC2(T)		09/21/2020	1149

Controlled Unclassified Information/Basic

AIR OPERATIONS SUMMARY 220		Prepared By: Charlie Nixon	Prepared: 09/21/2020	Prepared Time: 1800hrs.	
1. INCIDENT NAME: Fork	2. OPERATIONAL PERIOD 09/22/2020	START TIME: 0600	END TIME: 1800	SUNRISE: 0650	SUNSET: 1900

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.). <ul style="list-style-type: none"> • <u>Assess mission complexity and the Benefit/Risk of the mission.</u> • <u>Ensure visibility and winds are adequate to safely conduct flight operations.</u> • <u>Ensure safe vertical & horizontal separation between aircraft in smoky conditions. Call in and out of the dips.</u> • <u>If you see a UAS on your division report it up the chain of command to Air Operations, it may or may not be a "friendly"!</u> 	4. READY ALERT AIRCRAFT: <p align="center">H-510</p> <p align="center">See Medical Plan in the IAP</p>	5. TFR: 0/1982 Frequency: 134.925 38 59.4127 x 120 23 .6485 10nm radius Altitude: From the surface up to and including 12,000 feet MSL From Sept. 9, 2020 at 1200 UTC To Oct. 9, 2020 at 0500 UTC
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6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING Avail/ Type/ Make-Model/ N#/ Base
AOBD			A/A Primary	134.925	170.1750	AIRTANKERS: ORDER THRU ATGS
ASGS	Charlie Nixon	928-606-9831	A/A Secondary	134.925	170.1750	
ATGS	Todd White	530-263-5621				Air Attack will order scoopers through Camino Dispatch.
ATGS			A/G (Tactics)			
HMGB (H-510)	Josh Hutchison	530-304-6027	A/G (Buckets/Cargo)		165.4000	
HMGB (H-2LM)	Jeff Casey	541-279-8166	Command		Tx165.2250 R172.3250 Tone tx103.5	<i>Cost Email: 2020.fork.finance@firenet.gov</i>
						<i>Flight Following: Camino Dispatch Center: Rx: 168.6500 Tx: 168.6500(Tone:110.9) USFS Nat.Flight Follow Camino Dispatch 530-644-0200</i>
			Air Guard		168.6250 (110.9 TX)	

9. HELICOPTERS													
FAA N#	TY	MAKE/ MODEL	BASE	START	AVAIL	REMARKS	FAA N#	TY	MAKE/ MODEL	BASE	START	AVAIL	REMARKS
H-510	2	Bell 212 HP	Pacific	0800	0830	Recon, H ₂ O, Shuttle, IA							
H-2LM	3	Bell 206 L4	Pacific	0800	0830	Recon, H ₂ O, Shuttle							

Controlled Unclassified Information/Basic

10. TASK/ MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, SAR, etc.)					
TYPE/FUNCTION	PRIORITY	NAME OF PERSONNEL OR CARGO (if applicable) or instructions for tactical aircraft	MISSION START	FLY FROM	FLY TO
ATGS		Provide coverage as needed over the fire. Request through Ops.	As needed	Grass Valley	Fire
Recon		Fire reconnaissance by Ops.	As needed	Pacific	Fire
Water Drops		<ul style="list-style-type: none"> • As needed and approved by OPS, order through DIVS or ATGS. • 	As needed	Pacific	Fire

Helibase, Dip Sites, Pick Up Sites, etc.	Helibase, Dip Sites, Pick Up Sites, etc.
H-1 38 56 .044'N 120 45 .498'W 5 miles 12 minutes from ICP	H-10 39 1.927'N 120 27.817'W
H-2 38 50 .496'N 120 24.500'W	
H-18 38 56.390'N 120 23 .503'W Jct. Ice House & Wentworth	
H-16 38 58.794'N 120 19.199'W Loon lake	
H-14 38 59.178N 120 19.789'W Loon lake chalet	
H-12 38 58 038'N 120 26.191'W	
H-4 39 0.337'N 120 24.355'W	
H-6 38 59.400'N 120 23.400'W	
H-8 38 59.048'N 120 19.022'W	

Wind Restrictions

Flights above ground level	Flight Permitted in Winds Less than / Maximum Gust Spread		
	Type 1 Helicopters	Type 2 Helicopters	Type 3 Helicopters
More than 500' AGL	<50kts / Gusts: N/A	<50kts / Gusts: N/A	<50kts / Gusts: N/A
Less than 500' AGL	<40kts / Max Gust Spread: 15kts	<40 kts / Max Gust Spread: 15kts	<30kts / Max Gust Spread: 15kts

Approved by: /s/ Charlie Nixon ASGS



It's not uncommon to find some element of human factors being discussed in a training venue these days. We talk often on and off the line about situational awareness, decision making, slides and leadership concepts. This was not always the case; this shift in our culture was inspired by the tragic events of July 6th 1994 and the loss of 14 firefighters on the South Canyon Fire.

The foundation for this movement towards introspection and the increased emphasis on the individual firefighter was a brought about greatly by the Wildland Firefighter Human Factors Workshop in 1995. *"The goal of the workshop was not to come up with quick solutions, rather to explore the human issues of wildland firefighting and make recommendations to management for corrective actions that would have lasting effects."* The findings from the workshop became the single most culturally influential document of the time.

With a focus on the psychological, cultural and organizational aspects of firefighting, experts introduced new models such as Highly Reliable Organizations (HRO), Recognition Primed Decision Making (RPD), and Crew Resource Management (CRM). These models would become the foundation for the Wildland Fire Leadership curriculum and set in motion a cultural paradigm shift. The following are excerpts from the CRM adapted for fire:

<p>Decision making—</p> <ul style="list-style-type: none"> • Cross-check information sources • Anticipate consequences of decisions • Use data to generate alternatives • Gather pertinent data before making a decision • Evaluate information and assess resources • Identify alternatives and contingencies • Provide rationale for decision • Acknowledge communication • Repeat information • Reply with a question or comment • Use nonverbal communication appropriately 	<p>Leadership—</p> <ul style="list-style-type: none"> • Determine tasks to be assigned • Establish procedures to monitor and assess the crew • Inform the crew members of fire assignment progress • Verbalize plans • Discuss ways to improve performance • Ask for input; discuss problems • Tell crew members what to do • Reallocate work in a dynamic situation • Focus crew attention to task • Provide a legitimate avenue for dissent • Provide feedback to crew on performance
<p>Adaptability/flexibility—</p> <ul style="list-style-type: none"> • Alter fire plans to meet situation demands • Alter behavior to meet situation demands • Accept constructive criticism and help • Step in and help other crew members • Be receptive to others' ideas 	<p>Assertiveness—</p> <ul style="list-style-type: none"> • Advocate a specific course of action • State opinions on decisions and procedures even to higher-ranking crew member • Ask questions when uncertain • Make suggestions • Raise questions about procedures
<p>Situational Awareness—</p> <ul style="list-style-type: none"> • Identify problems/potential problems • Recognize the need for action • Attempt to determine why discrepancies exist with information before proceeding • Provide information in advance • Demonstrate ongoing awareness of fire assignment progress • Demonstrate awareness of your task performance 	<p>Mission Analysis—</p> <ul style="list-style-type: none"> • Define tasks based on fire assignment • Structure strategies, tactics, and objectives • Identify potential impact of unplanned events on a fire • Critique existing plans • Devise contingency plans • Question/seek information, data, and ideas related to fire plan

Discussion Questions: 1) *What from the above information can you apply today?*
 2) *How can you make this information relevant in every operation?*

Additional Learning:

- [Report from the 1995 Human Factors Workshop](#)
- [Fire Leadership Blog](#): Discover more valuable information about this report and blog about it
- [Fire Leadership Website](#)
- [Leadership Video Series](#): Created by the Lessons Learned Center and the Wildland Fire Leadership Development Program
- [Incident Response Pocket Guide \(IRPG\)](#) white pages v-xii

Have an idea? Have feedback? Share it.

EMAIL | Facebook | MAIL: 6 Minutes for Safety Subcommittee • 3833 S. Development Ave • Boise, ID 83705 | FAX: 208-387-5250

COVID-19: Stop the Spread



SEE IT.

USE IT.

Wash your hands. Wear a face covering. Social Distance.

Incident Radio Communications Plan (ICS205)

Incident Name:	FORK FIRE	Date/Time Prepared:	9/21/2020 1800 hrs	Operational Period: 9/22/2020
Channel	Function	Frequency	Tones	Assignment & Remarks
1	TAC 1	RX 166.7250 TX 166.7250	127.3	Division D
2	TAC 2	RX 166.7750 TX 166.7750	127.3	Division M
3	TAC 3	RX 168.0500 TX 168.0500	127.3	Division A/Z
4	TAC 4	RX 168.2500 TX 168.2500	127.3	Division V
5	TAC 5	RX 168.6000 TX 168.6000	127.3	Division T
6	TAC 6	RX 168.7750 TX 168.7750	127.3	Blasting Goup
7	BUNKER HILL	RX 172.3250 TX 165.2250	TX 103.5	FOREST SERVICE ADMIN REPEATER Bunker Hill - North of Fire, Covers Current Fire Area
8	BALD MT.	RX 172.3250 TX 165.2250	TX 131.8	FOREST SERVICE ADMIN REPEATER Bald Mountain - West of Fire
9	CMD 9	RX 173.9375 TX 167.6250	127.3	Bald Mountain Repeater ^{C53} West of Fire, 7 miles East of ICP; Linked to CMD 10&11
10	CMD 10	RX 170.4500 TX 168.1000	127.3	Robbs Peak Repeater ^{C2} South of Fire, North of Spike Camp Linked to CMD 9&11
11	CMD 11	RX 169.0750 TX 166.1500	127.3	Bunker Hill Repeater ^{C48} North of Fire; Linked to CMD 9&10
12	A/G PRIMARY	RX 165.4000 TX 165.4000		FORK FIRE A/G PRIMARY
13	VFIRE 25	RX 154.2875 TX 154.2875	156.7	
14	VFIRE 26	RX 154.3025 TX 154.3025	156.7	
15	CALCORD	RX 156.0750 TX 156.0750	156.7	California Medical A/G
16	AIR GUARD	RX: 168.6250 TX: 168.6250	TX 110.9	Aircraft Emergency Frequency Use only in emergency for aircraft contact

Prepared by: Greg Gauna

Notes:

1. THIS CHANNEL PLAN IS NOT TONE SELECTABLE.
2. COMMAND REPEATERS ARE LINKED SO GIVE IT A FEW MOMENTS ONCE PTT IS PUSHED TO KEY UP ALL REPEATERS BEFORE TALKING.
3. USE HUMAN REPEATERS WHEN NEEDED

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name		2. Operational Period						
Fork		Date/Time 09-22-2020 Day 0600-2100						
3. Ambulance Services								
Name	Complete Address	Phone & EMS Frequency		Advanced Life Support (ALS)				
				Yes	No			
Eldorado County Fire District Station 17	6430 Pony Express Trail Pollock Pines, CA 95726	Call 911		YES				
Georgetown Fire Dept.	6281 Main St. Georgetown, CA 95634	Call 911 (530) 333-4111		YES				
Eldorado County Fire District Station 19	4429 Pleasant Valley Rd. Placerville, CA 95667	Call 911		YES				
4. Air Ambulance Services								
Name	Phone	Type of Aircraft & Capability						
Calstar	Calfire Camino for Dispatch (530) 647-5221	EC135, Nurse & Paramedic, NVG Capable						
CareFlight	Call 911 (775) 858-5700	A-Star B3, Nurse & Paramedic, NVG Capable						
CHP Valley Division Air Ops H20/H24	Call 911 Office (530) 401-9500	Airbus AS-350-B State Highway Patrol: Advanced Life Support (ALS) Paramedic, NVG, Hoist						
California National Guard Redding Airport	Call 911 Aircraft Sup (530) 551-1222 Unsuccessful contact Duty officer (530) 224-2434	CA NG UH-60: Advanced Life Support (ALS) Paramedic, NVG, Hoist Available 24/7						
5. Hospitals								
Name Complete Address	GPS Datum – WGS 84 Coordinate Standard Degrees Decimal Minutes DD° MM.MMM' N - Lat DD°MM.MMM' W - Long		Travel Time From ICP		Phone	Helipad		Level of Care Facility
	Lat:	Long	Air	Gnd		Yes	No	
UC Davis Medical Ctr. 2315 Stockton Blvd. Sacramento, CA 95817	Lat:	N 38°33'.283	30 Min	66 Min	Main: (916) 734-2011	YES		Level 1 Trauma BURN CENTER
	Long	W 121° 27.133'						
	VHF							
Renown Regional Medical Center 1155 Mill St. Reno, NV 89502	Lat:	N 39°31'.517	35 Min	2 HRS	Main: (775) 982-4100 ED: (775) 982-2005	YES		Level 2 Trauma
	Long	W 119 47.733						
	VHF							
Sutter Medical Ctr. Roseville 1 Medical Plaza Dr. Roseville, CA 95661	Lat:	38°45'.9833	15 Min	52 Min	Direct Line (916) 781-1811	YES		Level 3 Trauma
	Long	W 121 14° .8833						
	VHF							
Marshall Medical Center 1100 Marshall Way, Placerville, CA 95667	Lat	N/A	N/A	35 Min	(530) 622-1441		NO	Level 3 Trauma
	Long	N/A						
Sutter Urgent Care 11795 Education St #201, Auburn, CA 95602	Lat	N/A	N/A	38 Min	(530) 889-7470		NO	NA
	Long	N/A						
	VHF							

MEDICAL PLAN (ICS 206 WF)

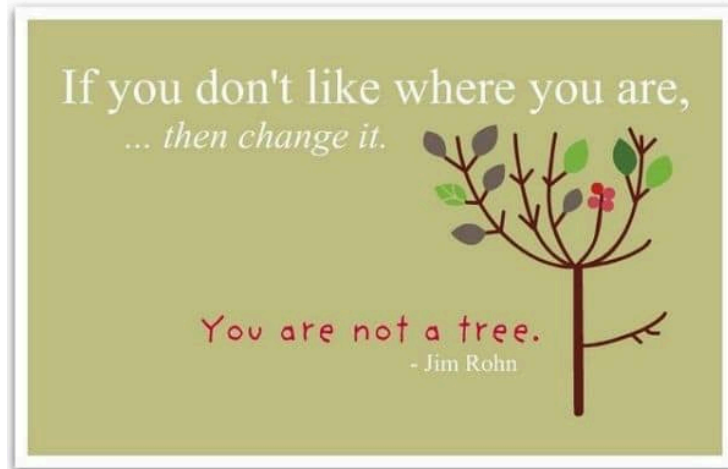
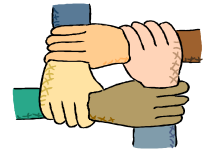
4. Division	Branch Group	Area Location Capability	***ALL TIMES APPROXIMATE***			
ICP		EMS Responders & Capability:	MEDL Mark Keegan EMPF			
		Equipment Available on Scene:	ALS KIT / BLS KIT / TRAUMA /AED / BURN KIT / O2 KIT			
		Medical Emergency Channel:	Command			
		ETA for Ambulance to Scene:	20 Minutes			
		Air:	30 minutes to Burn Center 30 minutes to Trauma 1 Center			
		Ground:	66 mins to Burn Center 66 mins to Trauma 1 Center			
		Approved Helispot	H-1			
		Lat	38 56.044			
		Long	120 45.498			
Sunset Base Camp		EMS Responders & Capability:	<u>Un-Staffed</u> , Response from Div Delta			
		Equipment Available on Scene:	AED, Trauma Kit, Sked, BLS Kit / O2 Kit			
		Medical Emergency Channel:	Command – Call 911			
		ETA for Ambulance to Scene:	1 hour 5 min			
		Air:	40 mins to Burn Center 40 mins to Trauma 1 Center			
		Ground:	1 hours 34 mins to Burn Center 1 hours 34 mins to Trauma 1 Center			
		Approved Helispot	H-2			
		Lat	38 50.496			
		Long	120 24.500			
Div A/Z		EMS Responders & Capability:	<u>Ambo 1</u> : EMPF- Thomas Beauchamp, EMTF- Sam Jones			
		Equipment Available on Scene:	ALS KIT / BLS KIT / TRAUMA /AED /SKED/ BURN KIT / O2 KIT / ALS Ambulance			
		Medical Emergency Channel:	Command			
		ETA for Ambulance to Scene:	20 min			
		Air:	40 mins to Burn Center 40 mins to Trauma 1 Center			
		Ground:	2 hours 18 mins to Burn Center 2 hours 18 mins to Trauma 1 Center			
		Approved Helispot	H-6	H-8	H-14	H-16
		Lat	38 59.400	38 59.048	38 59.178	38 58.794
		Long	120 23.400	120 19.022	120 19.789	120 19.199
Div D		EMS Responders & Capability:	<u>Med Team 3</u> : MEDL(t)- Rich Jamison EMPF; MEDL(t) Curt Christy EMTF			
		Equipment Available on Scene:	ALS Kit / BLS Kit / REM / UTV			
		Medical Emergency Channel:	Command			
		ETA for Ambulance to Scene:	20 min			
		Air:	40 mins to Burn Center 40 mins to Trauma 1 Center			
		Ground:	2 hours 18 mins to Burn Center 2 hours 18 mins to Trauma 1 Center			
		Approved Helispot	H-12			
		Lat	38 58.038			
		Long	120 26.191			
Div M		EMS Responders & Capability:	<u>REM Team 1</u> : EMPF- Phil Wurr, EMPF- Matt Brewer, EMPF- Scott McDonald, EMTF- Seth Dehorty, EMTF-			
		Equipment Available on Scene:	ALS KIT / BLS KIT / TRAUMA /AED /SKED/ BURN KIT / O2 KIT, REM, UTV			
		Medical Emergency Channel:	Command			
		ETA for Ambulance to Scene:	1 hour 25 min			
		Air:	40 mins to Burn Center 40 mins to Trauma 1 Center			
		Ground:	2 hours 18 mins to Burn Center 2 hours 18 mins to Trauma 1 Center			
		Approved Helispot	H-10			
		Lat	39 01.927			
		Long	120 27.817			

MEDICAL PLAN (ICS 206 WF)

Div T	EMS Responders & Capability:	Un-Staffed- response from Div V		
	Equipment Available on Scene:			
	Medical Emergency Channel:	Command		
	ETA for Ambulance to Scene:	20 min		
	Air:	40 mins to Burn Center 40 mins to Trauma 1 Center		
	Ground:	2 hours 18 mins to Burn Center 2 hours 18 mins to Trauma 1 Center		
	Approved Helispot	H-4		
	Lat	39 00.337		
	Long	120 24.355		
Div V	EMS Responders & Capability:	<u>Med Team 2</u> EMPF- James Olson, EMTF- Roman Sandoval		
	Equipment Available on Scene:	ALS KIT / BLS KIT / TRAUMA /AED /SKED/ BURN KIT / O2 KIT		
	Medical Emergency Channel:	Command		
	ETA for Ambulance to Scene:	20 min		
	Air:	40 mins to Burn Center 40 mins to Trauma 1 Center		
	Ground:	2 hours 18 mins to Burn Center 2 hours 18 mins to Trauma 1 Center		
	Approved Helispot	H-4		
	Lat	39 00.337		
	Long	120 24.355		
Blasting Group	EMS Responders & Capability:	<u>Med Team 1</u> : EMPF- Jamin Smith, EMPF- Crispin Chavira		
	Equipment Available on Scene:	ALS KIT / BLS KIT / TRAUMA /AED /SKED/ BURN KIT / O2 KIT		
	Medical Emergency Channel:	Command		
	ETA for Ambulance to Scene:	20 min		
	Air:	40 mins to Burn Center 40 mins to Trauma 1 Center		
	Ground:	2 hours 18 mins to Burn Center 2 hours 18 mins to Trauma 1 Center		
	Approved Helispot			
	Lat			
	Long			
Rich Jamison MEDL(t) (928) 856-0530 Curt Christy MEDL(t) (602) 348-2503 Mark Keegan MEDL Q (602) 502-8521		09/21/2020	Eliot Pickett SOF 2 (Q)	09/21/2020



Human Resource Message



Most of us can probably identify something about ourselves that we would like to change – lose a few pounds, get in better shape, learn a new skill to get a better job, etc. There have been numerous studies on creating lasting change and there are hundreds of books and videos out there on the subject. Here are five steps that are common in many of them:

1. **Know what you are seeking** – identify the specific change you want to make
2. **Set trigger goals** – these are small behavioral actions you will take to start making your change. For example, if you want to exercise more, you may set a goal of getting up early three times next week and putting on your workout gear. Just the act of getting up and dressing in the gear may motivate you to go to the gym or out the door for a walk.
3. **Set improvement goals** – they should be measurable, i.e. I will walk for 30 minutes 3 times this week.
4. **Gather a tribe around yourself** – find a coach, mentor or support group to provide positive encouragement and help hold you accountable for your actions.
5. **Script your setbacks** – figure out **ahead of time** how you will handle any roadblocks or temptations that will inevitably come up. For example, what will you tell yourself when your alarm goes off early and you don't feel like getting up to exercise?

Debra Packard, HRSP
559-623-2983 or debra_packard@firenet.gov

Training Message

Request: Please be sure the Training Specialist has your training documents to send to your home unit. Let them know the great work you are doing.

Questions: Call or text Ann at 623-293-8628 or Debra at 559-623-2983

Documents - Send copy (picture or scan) these to Ann_Hutchinson@firenet.gov or 623-293-8628 or Debra_Packard@firenet.gov or 559-623-2983

1. Task book evaluation record (shows the rating)
2. Incident Personnel Performance Evaluation form
3. If appropriate, final task book evaluator's section with recommendation for certification

Please also complete these forms online

Training
sign out



Or
http://bit.ly/Trainee_End

Trainee
Exit Interview



OR
<http://bit.ly/Trainee-Feedback>

**Thank you developing
your skills & career!!**

Fork Fire Suppression Repair General Guidelines

Cover Control Lines with Vegetation and Organic Matter: In identified Divisions, with approval, pull accumulated vegetative debris (activity fuels) back into control lines. Scatter cut material over the soil surface after the line is repaired. Where feasible, have tracked equipment drive over and crush scattered materials. On Federal lands only!

Reshape Control Lines to Match Natural Contours: Where practical, trenched or constructed hand line should be pulled back to the natural contour of the slope to reduce channeling water erosion.

Install Rolling Dips: Take advantage of natural dips or drainages to divert water onto vegetation, rocks, and slash. Drain water into natural channels where possible.

Install Effective Waterbars: The goal of water barring fire lines is to drain water off the fire line and prevent concentrated flow and ultimately soil erosion.

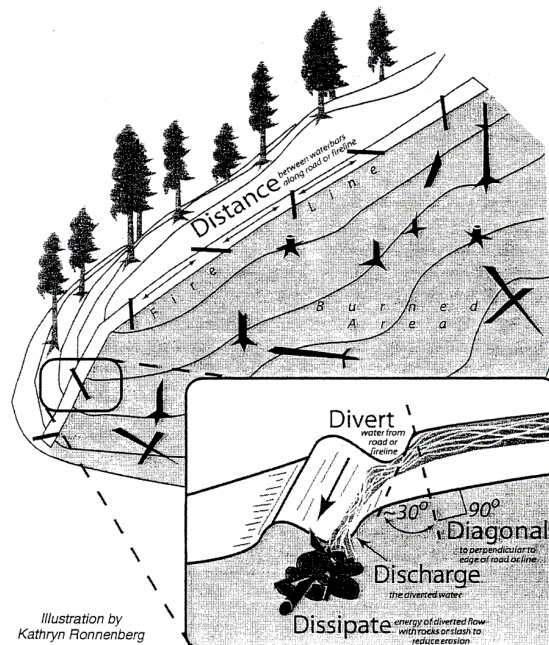
Spacing: These spacing distances should be used as a guide.

Dozer Line

Fire Line Gradient (% slope)	Distance Between Waterbars (feet)
0 to 10	250 (waterbars may not be needed)
10 to 20	100
20 to 40	75
41 to 60	50

Hand Line

Fire Line Gradient (% slope)	Distance Between Waterbars (feet)
0 to 5	No waterbars needed
6 to 15	200
16 to 30	100
31 to 50	75
51 to 60	50
>60	None



Location: Water should be **directed to unburned areas**, and/or resistant surfaces with high vegetation cover when possible. Waterbars should not direct water into stream channels. If green vegetation is not present, waterbars should be constructed in alternate directions (herringbone pattern) if topography allows.

Depth and Width: Waterbar depths for **dozer lines** should be at least 6 inches; total height from bottom of ditch to the top of the waterbar should average at least 18 inches and not exceed 24 inches. Waterbar depths for **hand lines** should be at least 4 inches; total height from bottom of ditch to top of waterbar should average at least 8 inches and not exceed 12 inches. The width of the waterbar should extend beyond the far enough beyond the fire line so that water will not be redirected back onto the fire line downslope. **Scatter sticks or rocks at the outlet of waterbars to dissipate the velocity of water (see Figure).**

Angle: Waterbars should be placed at an angle relative to the fire line. The angle should be directed downhill into unburned vegetation and/or resistant surfaces when possible, and **between 30 to 45 degrees.**

Block Dozer and Hand Lines Accessible From Roads and Trails: Use local materials, such as large rocks, large logs, or other cut material to block access.

Chip Suppression-Related Roadside Slash and Vegetation: Chipping depth will not exceed 6 inches in depth and roadside bar ditches will be cleared to allow for water drainage

Repair Work Adjacent to Hiking Trails: Flush cut stumps and cover with duff/woody debris, cut a 'checkerboard' pattern on stump tops to increase rate of decomposition, and/or cut stumps at an angle away from the trail to avoid a 'table top' appearance.

****Avoid sensitive areas flagged with Bright GREEN ribbon****



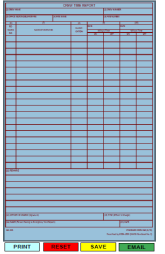
Finance Remote Processing Procedures

To the right is access to electronic Finance forms. You can access them via the QR code or the URL. On each form are four buttons PRINT, RESET, SAVE and EMAIL. You can complete these forms on your cell phone, tablet or laptop. They are Adobe PDF forms so you will need a PDF reader app on your device. The Forms were created in android/PC environment. To work with apple use the Sync function. You can not complete in the browser you need to download to your device.

Once you have completed the appropriate form for your resource please email to your supervisor for approval. Supervisors can use their app to apply a signature or just type /s/ your name on the approval line. After approving please email the approved form back to the resource for their record and to finance at 2020.fork.finance@firenet.gov.

If you have problems with the electronic forms you may send a photo of your signed CTR/Shift Ticket to the Finance Email.

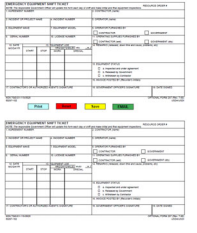
Resources: Please send photos or electronic copies of Casual hire forms, contracts, Cooperative agreements, Vehicle inspection, Manifests and resource orders to 2020.fork.finance@firenet.gov



Crew Time Report



<https://firenet365.sharepoint.com/:b:/s/Southwest Team 4/EXjpZK 4X1dJowiO8Qt6dwBkriTb FYJIToJvOF9kwRxw?e=yRTri9>



Shift Ticket

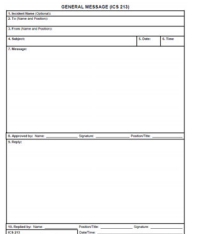


<https://firenet365.sharepoint.com/:b:/s/Southwest Team 4/EbKpPE2mcR5MvLR6ihUmEEEE5mOKpaKh VX24W4uKrtqIQ?e=1fawYw>

Finance Email



2020.fork.finance@firenet.gov



General Message



<https://firenet365.sharepoint.com/:b:/s/Southwest Team 4/EQLsvzdM7YVDv1LlgbkW6g0BXiyBvzMV6HCPL4N72gjGQ?e=NVBDvt>

FIREWEED
 FIVESPOT
 FLAX
 GILIA
 MISERY
 PHLOX
 PRIMROSE
 PUSSYPAWS
 SNOWPLANT
 SPIRAEA
 TIGERLILY

F F P H L O X C Y T
 I A I P S R I L Y N
 V I E R O N I F R A
 E D M A E L V L E L
 S S O G R W I A S P
 P Z D E I I E X I W
 O Y G N Q L P E M O
 T I X R N O I S D N
 T P U S S Y P A W S
 E S O R M I R P W B

SWIMT 4 - VIRTUAL CHECK-IN LINKS AND QR CODES FORK FIRE

To Check-In you may call

520-261-0648

or

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

CREWS

<https://forms.office.com/Pages/ResponsePage.aspx?id=4F2CSwVwPUuaFHhBHyhmA1QZBZaZxuVHqwNOICGNryFUNTNWVFkyRzQ2RIhPWjhQME5ZMEszMDZBUyQIQCN0PWcu>



EQUIPMENT OR SUPPLY

<https://forms.office.com/Pages/ResponsePage.aspx?id=4F2CSwVwPUuaFHhBHyhmA1QZBZaZxuVHqwNOICGNryFUMDBCNzMxT1pPOEICVfDON1I4SzUzWUJYRyQIQCN0PWcu>



ENGINES

<https://forms.office.com/Pages/ResponsePage.aspx?id=4F2CSwVwPUuaFHhBHyhmA1QZBZaZxuVHqwNOICGNryFUNzNJUIQxSUU1T1QwRzVMRINSMkRPSIRXQiQIQCN0PWcu>



OVERHEAD

<https://forms.office.com/Pages/ResponsePage.aspx?id=4F2CSwVwPUuaFHhBHyhmA1QZBZaZxuVHqwNOICGNryFUQVhMTFZSOFE2QU4yWDBYWUVTUUVXNDhPNyQIQCN0PWcu>



09/22/2020

TENTATIVE RELEASE

FORK US-CA-ENF-027219

EQUIPMENT

E-30	0800	(ENG3)	LTBMU 342
E-33	0800	(ENG3)	ELDORADO 365

OVERHEAD

O-194	0800	(HEQB)	DELEON, DAVID
O-197	0800	(TFLD)	ETHERIDGE, BRIAN
O-5.44	0800	(COMT)	ORTEGA, RIGOBERTO
O-145	1730	(PIOF)	JOHNSON, KYLE WILBURN
O-32	2100	(PIO2)	POTT, MICHAEL G
O-207	2200	(THSP)	STAVROPOULOS, LORI L

09/23/2020

TENTATIVE RELEASE

FORK US-CA-ENF-027219

CREWS

C-1	0900	(HC2I)	DIAMOND FIRE
C-10	0900	(HC2I)	BEAR JAW
C-13	0900	(HC2)	SHINGLE SPRINGS

EQUIPMENT

E-2	0800	(ENG6)	AAA THUNDERBOLT
E-58	0800	(ENG6)	FLASHOVER
E-66	0800	(WTT2)	EASTERN ALPINE FIRE 92
E-11	0900	(DOZ2)	EMERSON
E-102	1800	(MEC)	CATMANDO

OVERHEAD

O-84	0800	(DRIV)	MILLER, DALE
O-98	1200	(REAF)	SERIN, JORDAN HEATH
O-97	2000	(REAF)	FOULK, PATRA BAILEY
O-5.19	2200	(PIO2)	BARNETT, JOEL
O-214	2200	(THSP)	MARTIN, KARLA M

09/24/2020

TENTATIVE RELEASE

FORK US-CA-ENF-027219

OVERHEAD

O-175	0800	(RES)	MED TEAM 2
O-67	1100	(RADO)	RUSSELL, DANIEL L
O-172	1200	(DRIV)	BRISENO, FRANCISCO
O-199	1200	(DRIV)	JUAREZ, ELIJAH
O-120	1200	(GSUL)	MANCE, DALE G
O-58	1800	(RCDM)	APACHITO, GREGO
O-5.17	1800	(SPUL)	BRETON, PHILIP
O-62	1800	(RCDM)	CLARK, JOSHUA N
O-75	1800	(SITL)	DAVIS, CHARLES B
O-122	1800	(ORDM)	RAMOS, JASON M
O-141	1800	(PSC2)	ROGERS, ROBERT C

Semi-Virtual DEMOB PROCESS

For all Resources on FORK FIRE

“HOW TO HAVE A SMOOTH GLIDEPATH HOME”

The Demobilization (DMOB) Unit, in coordination with Expanded Dispatch, will facilitate all releases of resources from the Fork Fire after IC approval. No equipment or personnel are to leave the Incident until authorized to do so by section chiefs or unit leaders.

What to do to prepare for a smooth Demob back to your home unit:

1. Section Chiefs and/or Unit Leaders initiates Demob Requests (Tentative DMOBs) for all excess resources.
2. After the Demob Request is submitted, the RESOURCE will need to contact DMOB to make sure all information has been collected, allowing for shorter demob times for contractors, and possibly completely remote demobs for government employees.
3. For all Air Travelers, you must contact DMOB and provide Date of Birth (DOB), Name as it is on picture ID, destination and where you'll be departing from.
4. Resource will need to contact or visit the following if necessary. (DMOB will let you know which section you need to see when you contact them – See #2)
 - a. Communications (if necessary)
 - b. Supply (if necessary)
 - c. Training Specialist (if Trainee). Complete form http://bit.ly/Trainee_End or call 623-293-8628.
 - d. Ground Support Vehicle Inspection required for all Contractors, Cooperators, Type 3 and above Engines and Crew Carriers.
 - e. Weed wash is recommended for all vehicles-as you exit.
5. Finance:
 - a. Submit remaining Shift Tickets, CTRs and other documentation to 2020.Fork.Finance@firenet.gov
 - b. Federal and State Resources may demob virtually or in person. If virtual:
 - 1) Send an email to 2020.Fork.finance@firenet.gov with your name and resource order requesting virtual demob
 - 2) We will review your time postings and send you a draft to review
 - 3) Reply with corrections or that postings are correct
 - 4) We will send final 288/286 signed and with notation that “Resource unavailable to sign due to COVID-19 protocols”.
 - c. Contractors, AD's and CAL Fire Resources must close out their time in person at the ICP.
6. **WHEN THE ABOVE PROCESS IS COMPLETE THE RESOURCE NEEDS TO CALL DMOB** with travel information, i.e.: ETA to home, date and time /new assignment and where they will RON if necessary.

The phone number for DMOB is: 720-219-4587 (TEXT OR CALL)

Email: 2020.fork.dmob@firenet.gov

MEDICAL PLAN (ICS 206 WF)

Use the MIR anytime a person has an injury or illness that cannot be treated on site

Medical Incident Report

FOR A NON-EMERGENCY INCIDENT, WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY.

FOR A MEDICAL EMERGENCY: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.

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

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, IC is TFLD Jones. EMT Smith is providing medical care."

Severity of Emergency / Transport Priority	<input type="checkbox"/> RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE Ex: Unconscious, difficulty breathing, bleeding severely, 2 ^o – 3 ^o 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 ^o – 3 ^o 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)
Patient Care		Name of Care Provider (Ex: EMT Smith)

3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient as applicable (start with the most severe patient)

Patient Assessment: See IRPG page 106

Treatment:

4. TRANSPORT PLAN:

Evacuation Location (if different): (Descriptive Location (drop point, intersection, etc.) or Lat. / Long.) Patient's ETA to Evacuation Location:

Helispot / Extraction Site Size and Hazards:

5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:

Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extraction

6. COMMUNICATIONS: Identify State Air/Ground EMS Frequencies and Hospital Contacts as applicable

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

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

8. ADDITIONAL INFORMATION: Updates/Changes, etc.

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