

FORK INCIDENT

CA-ENF-027219

P5NKP7 0503

Thursday



Incident Action Plan

September 10th, 2020

Day Shift

0700-1900

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: FORK	2. Operational Period: Date From: 9/10/20 Date To: Time From: 0700 Time To: 1900
3. Objective(s): <u>Strategic Framework</u> 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.	
<u>Leaders Intent</u> 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:	
<ul style="list-style-type: none"> • Professional behavior, conduct and timely/effective communications. • 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. • <u>Management Objectives</u> • 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. 	
<u>Control Objectives</u> To prevent the fire from spreading to private property, surrounding communities, and values at risk. Keep the fire:	
<ul style="list-style-type: none"> • West and North of Wentworth Springs Road • East of the 11 Pines Rd • South of Hell Hole Reservoir 	
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input 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 type="checkbox"/> ICS 203 <input type="checkbox"/> Map/Chart <input type="checkbox"/> ICS 204 <input type="checkbox"/> Weather Forecast/Tides/Currents <input type="checkbox"/> ICS 205 <input type="checkbox"/> ICS 206 <input type="checkbox"/> ICS 208	<u>Other Attachments:</u> <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____
7. Prepared by: Name: CS _____ Position/Title: _____ Signature: _____	
8. Approved by Incident Commander: Name: _____ Signature: _____	
ICS 202	IAP Page _____ Date/Time: _____

ORGANIZATION ASSIGNMENT LIST		9. Operations Section	
1. Incident Name Fork Fire		Day Ops	Brad Stewart
		Planning Ops	
		a. Branch I - Divisions/Groups	
2. Date 09/10/20		3. Time 0700	
4. Operational Period 9/09/20 Day Shift 0700 – 1900		Branch Director	
		Deputy	
		DIV A/Z	Anthony Sigona
		DIV D	Mike Loeffler
		DIV V	Ryan Waggoner
		DIV M	Robert Scott
		b. Branch II - Divisions/Groups	
5. Incident Commander and Staff		Branch Director	
Incident Commander	Sean Johnny	Deputy	
Incident Commander	Travis Thane (T)	Division/Group	
Safety Officer	Brad Stewart (T)	Division/Group	
Information Officer	Jennifer Chapman	Division/Group	
Liaison Officer	Dana Walsh	Division/Group	
6. Agency Representatives		Division/Group	
Agency	Name	Division/Group	
ENF Agency Administrator	Jaff Marsolais	Division/Group	
ENF Agency Rep	Dionne Uzes		
EID	Brian Deason	Division/Group	
SPI	Tim Tate	Division/Group	
CAL FIRE	Erich Schwab		
SMUD	Tim Talbert		
El Dorado Co. Sheriff	Greg Almos/Gerod Melton		
PG&E	Mike Webb		
El Dorado Co. Supervisor	Brian Veerkamp/Lori Parlin	c. Branch III - Divisions/Groups	
		Branch Director	
		Deputy	
		Division/Group	
7. Planning Section		Division/Group	
Plans Chief	Cara Scott	Division/Group	
Plans Chief		Division/Group	
Status Check-In Recorder		Division/Group	
Situation Unit		Division/Group	
Documentation Unit		Division/Group	
Demobilization Unit		d. Air Operations Branch	
Technical Specialists		Air Operations Branch Director	
GISS	Deb Tatman	Air Attack Supervisor	
IMET		Air Support Supervisor	
		Helicopter Coordinator	
		Air Tanker Coordinator	
		10. Finance Section	
		Chief	
		Deputy	
8. Logistics Section		PTRC	
Chief	Dave Alicea	Procurement Unit	
Deputy		Compensation/Claims Unit	
Supply Unit		Cost Unit	
Facilities Unit			
Ground Support Unit			
Communications Unit		Prepared by Cara Scott	
Medical Unit			
Security Unit			
Food Unit			

ASSIGNMENT LIST		1. Branch		2. Division/Group A/Z			
3. Incident Name Fork		4. Operational Period Date: 0700 Time: 1900					
5. Operations Personnel							
Operations Chief	Brad Stewart		Division/Group Supervisor	Anthony Sigonia			
Branch Director			Air Attack Supervisor No.				
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
E365	Bunch	4		ICP 0700	ICP 1900		
Dozer 3	Langenderfer	3		ICP 0700	ICP 1900		
Crew 23	Potter	10		ICP 0700	ICP 1900		
WT 62	Bimmarnsti	1		ICP 0700	ICP 1900		
Crew 45		10		ICP 0700	ICP 1900		
7. Control Operations Hold and improve dozer and hand line from Gerle Creek to 13N76A							
8. Special Instructions See communications plan for command and tac frequencies							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command				Logistics			
Tactical Div/Group				Air to Ground			
Prepared by (RESL)		Approved by (PSC)		Date		Time	

ASSIGNMENT LIST		1. Branch		2. Division/Group Delta			
3. Incident Name Fork		4. Operational Period Date: 0700 Time: 1900					
5. Operations Personnel							
Operations Chief	Brad Stewart		Division/Group Supervisor	Mike Loffler			
Branch Director			Air Attack Supervisor No.				
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
TMU342		5		ICP 0700	ICP 1900		
ENF364		5		ICP 0700	ICP 1900		
Dozer Type 2 E-11	Emmerson	2		ICP 0700	ICP 1900		
Diamond Fire C-1		20		ICP 0700	ICP 1900		
7. Control Operations Construct control line from 13N76A to the Rubicon River							
8. Special Instructions See communications plan for command and tac frequencies							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command				Logistics			
Tactical Div/Group				Air to Ground			
Prepared by (RESL)		Approved by (PSC)		Date		Time	

ASSIGNMENT LIST		1. Branch		2. Division/Group Victor			
3. Incident Name Fork		4. Operational Period Date: 0700 Time: 1900					
5. Operations Personnel							
Operations Chief	Brad Stewart	Division/Group Supervisor		Ryan Waggoner			
Branch Director		Air Attack Supervisor No.					
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
E333	Duffle	5		ICP 0700	ICP 1900		
E353	Dallison	5		ICP 0700	ICP 1900		
WT 51		1		ICP 0700	ICP 1900		
7. Control Operations Improve and mop up 13N77AN and 13N77N roads to the 17N12							
8. Special Instructions See communications plan for command and tac frequencies							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command				Logistics			
Tactical Div/Group				Air to Ground			
Prepared by (RESL)		Approved by (PSC)		Date		Time	

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name: FORK	2. Date/Time Prepared: Date: 9/10/20 Time: 0600	3. Operational Period: Date To: 9/11/20 Time To: 0600
----------------------------------	--	--

4. Basic Radio Channel Use:												
Zone Grp.	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	RX Freq N or W	RX Tone/NAC	TX Freq N or W	TX Tone/NAC	Mode (A, D, or M)	Remarks
	1	COMMAND	ENF ADMIN NET	INCIDENT	172.3250 N	156.7 TONE-6	165.4000 N	103.5 TONE-8			A	
	2	AIR TO GROUND	INCIDENT AIR TO GROUND	INCIDENT	165.4000 N	CSQ	165.4000 N	CSQ			A	
	3	TACTICAL	NIFC TAC-1	A/Z	168.0500 N	CSQ	168.0500 N	CSQ			A	
	4	TACTICAL	NIFC TAC-3		168.6000 N	CSQ	168.6000 N	CSQ			A	
	5	TACTICAL	NIFC TAC-5	D	166.7250 N	CSQ	166.7250 N	CSQ			A	
	6	TACTICAL	NIFC TAC-6	M	166.7750 N	CSQ	166.7750 N	CSQ			A	
	7	TACTICAL	NIFC TAC-7	V	168.2500 N	CSQ	168.2500 N	CSQ			A	
	8	TACTICAL	CALCORD		156.0750 N	156.7 TONE-6	156.0750 N	156.7 TONE-6			A	

5. Special Instructions:

6. Prepared by (Communications Unit Leader): Name: _____	Signature: _____	Date/Time: _____
ICS 205		IAP Page _____

Lookouts
Communications
Escape Routes
Safety Zones

Fork Incident

Operation Period: 9/10/20 Day Shift

SAFETY MESSAGE

HAZARD TREE SAFETY GUIDELINES

- Minimize exposure; determine if benefit is worth the risk.
- Use extra caution when down hill of hazard trees.
- Post lookouts in areas of known or potential snag hazards.
- When escaping the path of a falling tree, do not turn your back- Watch the tree as you move out of its way to ensure you can see any change in its fall or roll caused by contact, breakage, etc.

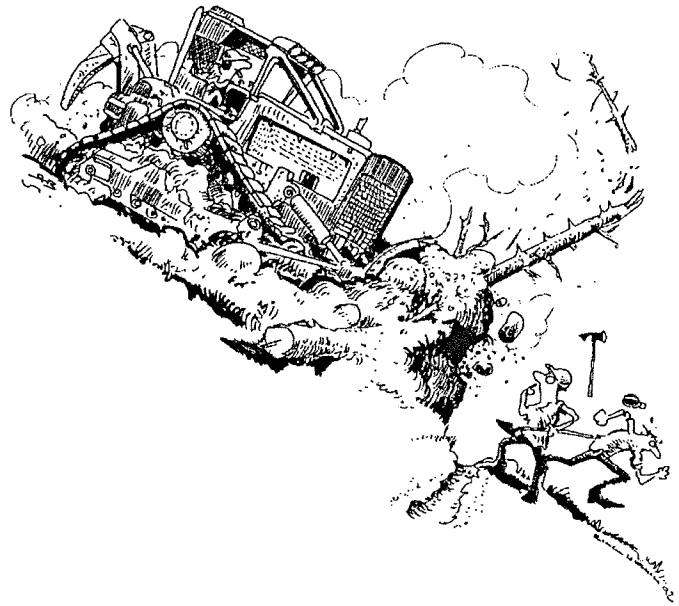
MAJOR HAZARDS AND RISKS

STEEP TERRAIN FATIGUE SPOT FIRES	ROLLING MATERIAL DEHYDRATION BUCKET DROPS	HEAVY EQUIPMENT HAZARD TREES DRIVING
--	---	--

Be sure all elements of your safety plan are in place prior to engagement

Working with Heavy Equipment

- When working around heavy equipment stay at least 100 ft. in front and 50 ft. behind the equipment. In timber, distances should be 2 ½ times the canopy height.
- Never approach equipment until you have eye contact with the operator, all implements have been lowered to the ground, and equipment is idled down.
- Establish visual and radio communications methods prior to engaging.
- Communicate all hazards to the operator.
- Equipment operators have difficulty seeing ground personnel; take responsibility for your own safety and all those around you.



5. UNINFORMED ON STRATEGY, TACTICS AND HAZARDS

INCIDENT SAFETY ANALYSIS 215a

Fork Incident CA-ENF-27219 - Tuesday, September 08, 2020

8. Location	9. Hazard	6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)
All Div	Driving & Traffic	<ul style="list-style-type: none"> ~ Practice "Defensive Driving" techniques traveling on all roads and city streets. ~ Use spotters when backing. ~ Honk horn to alert personnel when backing. ~ Keep clutter off dash and inside cab. ~ Follow Driving LCES (Lights, Chock blocks, Emergency brake, Seat belts). ~ Always use headlights. ~ Yield to pedestrians and bicycles. ~ Observe posted speed limits. ~ Use the 3 second rule for following distance when driving. ~ Use chock blocks, turn wheels into hill. ~ Avoid distractions (eating, cell phones, radio). ~ Ensure that windshields are kept clean of dust and bugs.
All Div	Air Operations	<ul style="list-style-type: none"> ~ Follow "Aviation Watch-Out Situations" on page 44, IRPG. ~ Don't plan on air resources for medical transport or resupply. ~ Refer to page 57, IRPG for directing bucket drops. ~ Ensure positive communication with all air resources.
All Div	Hazard Trees	<ul style="list-style-type: none"> ~ Follow "Hazard Tree Safety" guidelines, IRPG page 22. ~ Post lookouts, or use a spotter in mop-up areas with personnel. ~ Don't park vehicles or take breaks in high concentrations of hazard trees. ~ Establish trigger points for disengagement during high wind events. ~ Remember that the hazard zone extends a minimum of 2 1/2 tree heights.
All Div	Chain Saw Operations	<ul style="list-style-type: none"> ~ Follow "Hazard Tree Safety" guidelines, IRPG page 22 ~ Look up, Look down, Look around for hazard tree indicators. ~ Only fell and buck trees within your expertise, and training. ~ Follow "Procedural Felling Operations" on page 79 in IRPG. ~ Do not fall trees during high wind events. ~ Ensure proper use of all required PPE.
All Div	Communications	<ul style="list-style-type: none"> ~ Maintain communication with aviation resources, and suppression organization. ~ Ensure all know frequency and protocol for contacting resources. ~ Utilize the ICS 205. ~ Utilize human repeaters when working in dead spots.
All Div	Heavy Equipment Operations	<ul style="list-style-type: none"> ~ Ensure communications are established with operators. ~ Use hand signals if other communications are unavailable. ~ Maintain a 50'-100' exclusion area around equipment and increase it to 1 1/2 times tree height when in timber. ~ Use a spotter when backing. ~ Avoid working below heavy equipment.
All Div	Injury & Medical Emergency	<ul style="list-style-type: none"> ~ Assist injured employee with appropriate medical care. ~ Use EMT's on Division for initial care. ~ Follow medical protocol as outlined in ICS-206 & IRPG Pgs 99-108
All Div	Night Operations	<ul style="list-style-type: none"> ~ Maintain high visibility in work area and wear vest while in roadway. ~ Use glow sticks to mark hazards. ~ Ensure personnel have a personal light (headlamp). ~ Watch for signs of fatigue. ~ Take breaks away from areas of known hazards.
All Div	Extreme Fire Behavior	<ul style="list-style-type: none"> ~ Share weather observations with all personnel assigned to division. ~ Establish "Trigger Points" to withdraw. ~ Use "Risk Management" process prior to engaging in suppression actions, refer to page 1, IRPG.
All Div	Fireline Hazards	<ul style="list-style-type: none"> ~ Do not work directly above or below personnel during firing and mop-up operations. ~ Watch for falling and rolling debris on steep slopes. ~ Alert crew personnel of rolling debris by yelling to affected individuals. ~ Position debris that could roll vertically on slope. ~ Avoid stepping over debris that could roll by walking around object. ~ Avoid radiant heat by wearing appropriate PPE correctly. ~ Use correct tool for task assigned. ~ Follow power line safety protocol as outlined on page 22 in IRPG. ~ Flag and isolate all HAZMAT and alert all personnel working in Division. ~ Follow WUI recommendations on pages 10-11 in IRPG.
All Div	Fatigue & Over Exertion	<ul style="list-style-type: none"> ~ Drink 1 quart of water each hour during and after work. ~ Rotate crews out of smoky areas. ~ Set a reasonable work pace and allow adequate rest breaks while on the project. ~ Stagger work crews start time to limit fatigue. ~ Use buddy system to monitor personnel of heat related and fatigue issues. ~ Follow work / rest guidelines.
All Div	Unplanned Public Interaction	<ul style="list-style-type: none"> ~ Be alert to non-fire personnel in areas with suppression personnel. ~ All non-fire personnel will be escorted while on fireline. ~ Post lookouts in areas with public to avoid conflicts with mission tasks. ~ Ensure sufficient security to restrict access to exclusion area.

ICS 206 MEDICAL PLAN	1. Incident Name Fork	2. Date Prepared. May 2020	3. Time Prepared	Operational Period
---------------------------------------	---------------------------------	--------------------------------------	------------------	--------------------

5. Incident Medical Aid Station

Medical Aid Stations	Location	Paramedics Yes No
Pacific District Office Fire Station (Pacific Engine-353)	7887 Hwy 50 Pollock Pines, CA 95726	 XX
Fire Station (Crystal Engine-354)	12N04Y Road Pollock Pines, CA 95726	 XX
Big Hill Heliport	12N04Y Road Pollock Pines, CA 95726	 XX

6. Transportation

AIR Ambulance Services

Name	Address	Phone	Paramedics Yes No
Cal Star (nighttime)	Auburn / South Lake Tahoe, CA	911 Camino ECC	XX
Reach (nighttime)	Sacramento, CA	911 Camino ECC	XX
CHP (nighttime, hoist capable 165')	Auburn, CA	911 Camino ECC	XX
Care Flight (nighttime)	Minden/Gardnerville, NV	911 Camino ECC	XX
CAL FIRE Helicopter 404 (hoist capable 250')	Columbus, CA	911 Camino ECC	XX
Air Med (nighttime)	Columbia, CA	911 Camino ECC	XX

B. Incident Ambulances

Name	Location	Paramedics Yes No
El Dorado County EMS	Closest unit	XX
Cal -Tahoe So. Lake Tahoe	Upper Hwy 50	XX

7. Hospitals

Name	Address	Travel Time		Phone	Helipad		Burn Center	
		Air	Ground		Yes	No	Yes	No
Marshal Medical	1100 Marshall Way Placerville, CA		40 Min	(530) 622-1441		XX		XX
Sutter Roseville	#1 Medical Plaza Dr. Roseville CA N 38° 45.58' / W 121° 14.52'	30 Min	2.5 Hr	(916) 781-1000	XX			XX
UC Davis Burn Center	2315 Stockton Blvd, Sacramento N 38° 33.17' / W 121° 27.05'	40 Min	3.0 Hr	(916) 734-3636 (ER) (916) 734-3790	XX		XX	
Barton Memorial	2179 South Ave So. Lake Tahoe N 38° 54.40' / W 119° 59.48'	25 Min	1.5 Hr	(530) 541-3420	XX			XX

8. Medical Emergency Procedures

Notify Camino ECC on Forest net tone 4/8. **Declare a medical emergency** advising your location and situation. The closest qualified medical personnel will respond to the location. The first unit on scene will assume Incident Commander and direct necessary actions, coordinate appropriate care and patient transportation. Secure the area and identify witnesses and take photos for investigation. Keep an accurate log of events.
MAKE SURE SUPERVISOR HAS BEEN NOTIFIED AND IS IN ROUTE TO THE INCIDENT.

9. Prepared by (Medical Unit Leader)	10. Reviewed by (Safety Officer)
--------------------------------------	----------------------------------



ENF Injury Communications Protocols

Medical Incident Report

FOR ALL MEDICAL EMERGENCIES: 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 Priority Medical Incident Report." (If life threatening request designated frequency be cleared for emergency traffic.)*

2. **INCIDENT STATUS:** *Provide incident summary (including number of patients) and command structure. Identify Incident Name, IC and EMT.*

Severity of Emergency/Transport Priority	<input type="checkbox"/> RED/PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE . <input type="checkbox"/> YELLOW /PRIORITY 2 Serious injury or illness. Evacuation may be DELAYED if necessary. <input type="checkbox"/> GREEN/PRIORITY 3 Minor Injury or illness. Non-Emergency transport .	
Nature of Injury/Illness & Mechanism of Injury	Brief summary of injury or illness (<i>Ex: Unconscious, struck by falling tree</i>)	
Transportation Request	Air ambulance. Short-haul/hoist/ground ambulance/other	
Patient Location	Descriptive location & Lat. / Long. (WGS84)	
Incident Name	Geographic Name + Medical (<i>Ex: Trout Meadow Medical</i>)	
On-Scene Incident Commander	Name of on-scene IC of Incident within an Incident	
Patient Care	Name of Care Provider (<i>Ex: EMT Smith</i>)	

3. **INITIAL PATIENT ASSESSMENT:** *Complete this section for each patient. This is a brief, initial assessment. Provide additional patient info after completing this Medical Incident Report*

Number of Patients:	Male / Female	Breathing	Major Bleeding
Level of Consciousness:			
Chief Complaint:			
Treatment:			

4. TRANSPORT PLAN:

Evacuation Location (descriptive location or Lat. /Long.)
Patient's ETA to Evacuation Location:
Helispot/Excretion site size and hazards:

5. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:

<input type="checkbox"/> Paramedic/EMT(s)	<input type="checkbox"/> Crew(s)	<input type="checkbox"/> Immobilization Devices
<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 (i.e. splints, rope rescue, wheeled litter)		

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 *
<i>Ex: Command</i>	<i>Forest Rpt., Ch. 2</i>	<i>168.3250</i>	<i>110.9</i>	<i>171.4325</i>	<i>110.9</i>
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:** Update/changes, etc.

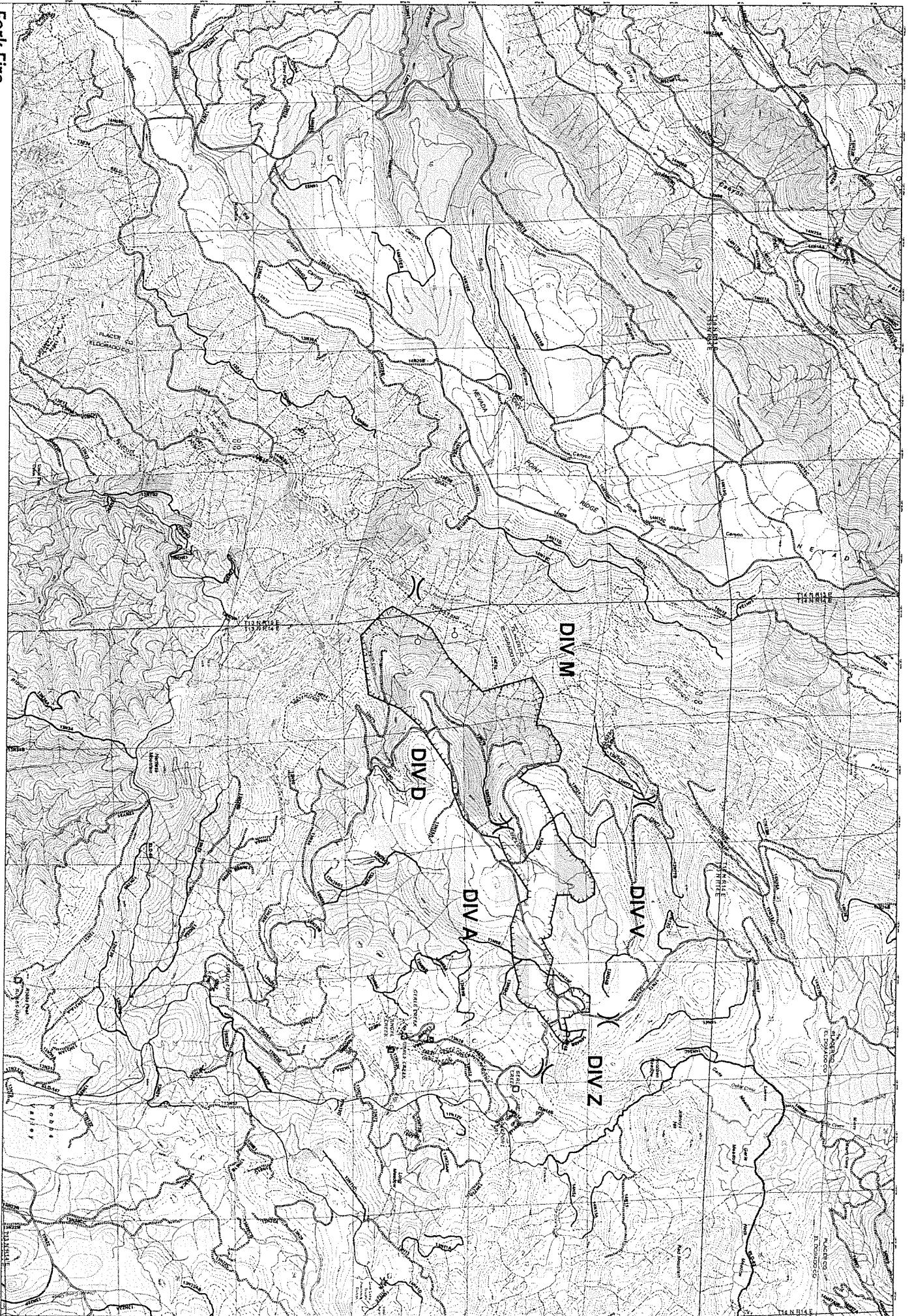
Fork Fire

CA-ENF-027219

Operations Map

September 9, 2020

Acris: 1464



○ Wildfire Daily Fire Perimeter
○ Contained Spot Fire

⌋ Division Break
⌋ Uncontrolled Fire Edge

— Other Road
— 1 - BASIC CUSTODIAL CARE (CLOSED)
— 2 - HIGH CLEARANCE VEHICLES
— 3 - SUITABLE FOR PASSENGER CARS
— 4 - MODERATE DEGREE OF USER COMFORT

⋯ Non-Motorized Trail
⋯ Motorized Trail
☐ USDA FOREST SERVICE
☐ NON-FS

