

INCIDENT ACTION PLAN

RIDGE INCIDENT

CA-LNU-013725

Thursday


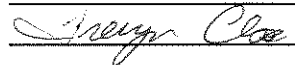


OPERATIONAL PERIOD


7/25/2024 0700
to
7/26/2024 0700



INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: RIDGE	2. Operational Period: Date From: 7/25/2024 Date To: 7/26/2024 Time From: 0700 Time To: 0700
3. Objective(s):	
<u>Management Objectives</u> <ul style="list-style-type: none">- Provide for emergency personnel and public safety at all times.- Protect property, improvements, and infrastructure.- Ensure coordinated, timely and accurate release of public information.- Foster and maintain relationships with all cooperators and stakeholders.- Protect economic, natural, cultural and heritage resources.- Maintain fiscal accountability and keep costs commensurate with values at risk.	
<u>Control Objectives</u> <ul style="list-style-type: none">- Keep fire within current perimeter.	
General Situational Awareness: Steep and rugged terrain, critically dry and receptive fuel beds, active area for fire history.	
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Approved Site Safety Plan(s) Located at:	
6. Incident Action Plan	
<input checked="" type="checkbox"/> ICS 203 <input type="checkbox"/> ICS 215A <input checked="" type="checkbox"/> ICS 204 <input checked="" type="checkbox"/> ICS 220 <input checked="" type="checkbox"/> ICS 205 <input checked="" type="checkbox"/> Facility Maps <input checked="" type="checkbox"/> ICS 206 <input checked="" type="checkbox"/> Weather Forecast <input checked="" type="checkbox"/> ICS 208 <input type="checkbox"/> Fire Behavior	<input type="checkbox"/> ICS 205 A <input checked="" type="checkbox"/> Incident Map <input type="checkbox"/> Training Message <input checked="" type="checkbox"/> ICS 214 <input type="checkbox"/> Travel Map <input checked="" type="checkbox"/> Base Camp Map <input type="checkbox"/> Demob Plan <input type="checkbox"/> <input type="checkbox"/> Finance Message <input type="checkbox"/>
7. Prepared By: M. Selzer	Position/Title: PSC Signature: 
8. Approved by Incident Commander:	Signature: 
ICS 202	

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: RIDGE		2. Operational Period: Date From: 7/25/2024 Time From: 0700		Date To: 7/26/2024 Time To: 0700	
3. Incident Commander(s) and Command Staff:			7. Operation Section:		
IC/UC's P. Duncan / T. Close (T)		Operations R. West			
Deputy		Deputy Operations			
Safety Officer J. Petersen		Night Ops			
Information Officer					
Liaison Officer		Branch			
4. Agency/Organization Representatives:		Division/Group A T. Lee (T)			
Agency/Organization	Name	Division/Group B		T. Trujillo	
LNU Duty Chief	J. Benguerel	Division/Group			
North Bay IMT	J. Irving	Division/Group			
BLM	J. Rodriguez	Division/Group			
PG&E	J. Lee	Branch			
		Division/Group			
		Division/Group Z/M/H		A. Watkins	
		Division/Group			
		Division/Group			
		Division/Group			
		Branch		Supp Repair C. Lopez	
		Division/Group GRP 1		B. Gorrindo (T)	
		Division/Group GRP 2		B. Zinsmeister (T)	
		Division/Group			
		Division/Group			
		Branch			
5. Planning Section:		Division/Group			
Chief	M. Selzer	Division/Group			
Deputy		Division/Group			
Resource Unit		Division/Group			
Situation Unit		Branch			
Documentation Unit		Division/Group			
Demobilization Unit	D. Pena	Division/Group			
GISS	S. Hurley	Division/Group			
FBAN		Division/Group			
IMET		Division/Group			
Training Tech Spec		Air Operations Branch		Director: N. Matteoli	
Hired Equipment	C. Rickert	Air Support Group Supervisor			
		Air Tactical Group Supervisor			
6. Logistics Section		Helibase Manager			
Chief	J. Wilson / K. Harms				
Supply Unit		8. Finance/Administration Section:			
Facilities Unit		Chief T. Rossi			
Ground Support Unit		Time Unit			
Communications Unit	J. Petersen	Procurement Unit			
Medical Unit		Comp/Claims Unit			
		Cost Unit			
Prepared By: Name: M. Selzer		Position/Title: PSC		Signature: 	
ICS 203		Date/Time: 7/24/2024 2300 hours			

Weather Forecast	Latitude: 39.0443	Longitude: -122.4681	<input type="button" value="Update"/>	NWS Fire Weather
1. Incident Name: RIDGE	2. Operational Period:	Date From: 7/25/24 Time From: 0700	Date To: 7/26/24 Time To: 0700	Last Update 7/24/2024 14:57:46

FIRE WEATHER PLANNING FORECAST FOR NORTHWEST CALIFORNIA NATIONAL WEATHER SERVICE Eureka CA 246 PM PDT Wed Jul 24 2024 ...Locally critical conditions due to gusty winds and very low humidity this afternoon and evening zones 276...277...283 and 264....

.DISCUSSION...Hot and dry weather conditions with gusty diurnally driven winds are expected in the interior through Thursday. Very low RH is forecast to persist on Friday as temperatures and gusty winds diminish. Below normal temperatures with slightly higher humidity is expected for this weekend.

CAZ264-251330-
Lake County Portion of Lake/Napa/Sonoma RU-
246 PM PDT Wed Jul 24 2024

.THURSDAY...

- * Sky/Weather.....Sunny.
- * Max Temperature.....
Valleys/lwr slopes...around 93
Ridges/upr slopes...86-90
- * Min Humidity.....
Valleys/lwr slopes...16 percent
Ridges/upr slopes...15-23 percent
- * 20-Foot Winds...
Valleys/lwr slopes...West winds 5 to 9 mph.
Ridges/upr slopes...West winds 5 to 10 mph.
- * Mixing Height.....5700 ft AGL.
- * LAL.....1.
- * Chc of Wetting Rain...0 percent.

.THURSDAY NIGHT...

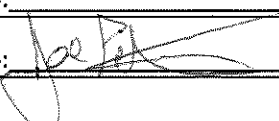
- * Sky/Weather.....Clear.
- * Min Temperature.....
Valleys/lwr slopes...around 59
Ridges/upr slopes...67-71
- * Max Humidity.....
Valleys/lwr slopes...51 percent
Ridges/upr slopes...30-40 percent
- * 20-Foot Winds...
Valleys/lwr slopes...West winds 6 to 9 mph...shifting to the
northwest 5 to 7 mph after midnight.
Ridges/upr slopes...West winds 5 to 10 mph.
- * Mixing Height.....0 ft AGL.
- * LAL.....1.
- * Chc of Wetting Rain...0 percent.

.FRIDAY...

- * Sky/Weather.....Sunny.
- * Max Temperature.....
Valleys/lwr slopes...around 87
Ridges/upr slopes...81-85
- * Min Humidity.....
Valleys/lwr slopes...20 percent
Ridges/upr slopes...22-30 percent
- * 20-Foot Winds...
Valleys/lwr slopes...Northwest winds 5 to 6 mph...shifting to
the southwest 6 to 9 mph in the afternoon.
Ridges/upr slopes...Northwest winds 5 to 6 mph...shifting to
the southwest 5 to 12 mph in the
afternoon.
- * Mixing Height.....7100 ft AGL.
- * LAL.....1.
- * Chc of Wetting Rain...0 percent.

PREPARED BY:	Date/Time: 7/24/24
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MEDICAL PLAN (ICS 206)

1. Incident Name: <div style="text-align: center; font-weight: bold;">RIDGE</div>		2. Operational Period: Date From: 7/25/24 Date To: 7/26/24 Time From: 0700 Time To: 0700					
3. Medical Aid Stations:							
Name	Location	Contact Number/Freq	Level of Service				
4. Transportation (indicate air or ground):							
Ambulance Service	Air or Ground	Location	Level of Service				
AMR Med 161	Ground	Wilbur Sprngs FFS-HWY 16 @ HWY 20	<input checked="" type="checkbox"/> ALS				
5. Hospitals:							
Hospital Name	Address,	Contact Number(s)/ Frequency	Travel Time		Trauma Center	Burn Center	Helipad
	Lat & Long		Air	Ground			
Adventist Health Clearlake	15630 18Th Ave - Hwy 53, Clearlake, CA 95422, Lat/Long: 38.9353458, -122.6200816	(707) 994-6486	00:04	00:33	EDAT	<input type="checkbox"/>	<input type="checkbox"/>
Sutter Lakeside Hospital	5176 Hill Road East, Lakeport, CA 95453, Lat/Long: 39.1047076, -122.9069825	(707) 263-5000	00:10	00:55	Level 4	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Enloe Medical Center	1531 Esplanade, Chico, CA 95926 39.7426 -121.8497	(530) 332-7300	00:25	01:31	Level 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>
University of California, Davis Medical Center	2315 Stockton Blvd., Room 4206, Sacramento, CA 95817, Lat/Long: 38.5549492, -121.4546344	(916) 734-2011	00:27	01:42	Level 1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
6. Special Medical Emergency Procedures							
Emergency Frequency: 15 CALCORD 156.075 156.075 Line Emergency Protocol Crew Supervisor will contact Division Supervisor with patient complaint/condition and location. <ul style="list-style-type: none"> Division or Group Supervisor Contacts: <ol style="list-style-type: none"> Closest EMS resource Communications Unit Communications Unit Contacts: <ol style="list-style-type: none"> Ground or Air ambulance as requested. Operations Safety Medical Unit Leader Division Supervisor or designee will serve as point of contact and run medical emergency on assigned channel. Communications Unit will clear the Command channel for emergency traffic as needed for duration of the need. Camp Emergency Contact Medical Unit with patient complaint/condition and location. Medical staff will respond and contact: <ol style="list-style-type: none"> Communications Safety Logistics Operations Crew Supervisor Comp/Claims 				Injury Reporting Procedures The following information should be relayed to the Communications Unit: Nature of Emergency: _____ Chief Complaint: _____ Location of Patient: _____ Patient Age: _____ Patient Unit ID: _____ Point of Contact ID: _____ Resource Needs: _____ Transportation Requested by: Air _____ Ground _____ Point of Pick-Up: _____ Lat: _____ Long: _____ Is an EMT or Paramedic with Patient: Yes _____ No _____ ****START 20 MINUTE TIMER**** All Emergencies: Secure the area and identify witnesses for later investigation. Keep accurate log of events.			
<input type="checkbox"/> Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.							
7. Prepared by (Medical Unit Leader):				Signature: _____			
8. Approved by (Safety Officer):				Signature: 			
ICS 206		NIMS IAP		Date/Time: _____			

SAFETY MESSAGE/PLAN (ICS 208)

1. Incident Name: RIDGE	2. Operational Period:	Date From: 7/25/24 Time From: 0700	Date To: 7/26/24 Time To: 0700
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HIGH TEMPERATURE FORECASTED: Fatigue, Heat & Dehydration

MONITOR yourself and your personnel for FATIGUE and DEHYDRATION.

Proper nutrition is key to lasting hydration. Eat good, drink water & add electrolytes as necessary.

SEEK SHADE & cool off when possible. Keep good work-rest cycles.

SITUATIONAL AWARENESS: Avoid Complacency

Obtain current briefing and understand leaders' intent.

Routine work may cause you to forget about hydration, rest & nutrition.

STAY VIGILANT, many accidents occur during incident transitions.

Continue to utilize **FIRE ORDERS**, **WATCH OUT SITUATIONS**, and **COMMON DENOMINATORS**.

LEADERS, BE THE EXAMPLE.

PERSONAL PROTECTIVE EQUIPMENT: Reduce burn injuries

Ensure approved and issued **PPE** is being worn by all personnel engaged in mop-up.

Supervisors set the tone. Burn injuries while mopping up, in many circumstances, are **PREVENTABLE**.

KNOW and understand the limitations of your PPE.

DEFENSIVE DRIVING REQUIREMENTS: Be the Professional

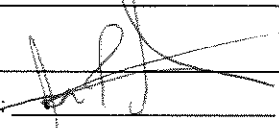
DRIVE APPROPRIATE for the conditions. Follow driving regulations, caution with blind corners, watch for civilian traffic, keep headlights on especially in dusty environments.

EVALUATE your driving routes prior to departure, downshift while descending steep grades, and monitor speed.

UTILIZE backers and spotters. When in doubt, scout it out!

Stay vigilant while performing mop-up operations.

Stay hydrated, get rest, and finish strong.

4. Site Safety Plan Required?	<input type="checkbox"/> No		
Approved Site Safety Plan(s) Located At:			
5. Prepared By: J. Petersen	Position/Title: SOFR	Signature: 	
ICS 208	Date/Time: 7/24/2024 / 2030		

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

NIMS IAP

CONTROLLED UNCLASSIFIED
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INFORMATION//BASIC

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ASSIGNMENT LIST (ICS 204 WF)

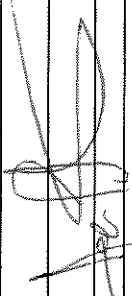
CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name:		2. Operational Period:				3. Branch		Division	
RIDGE		Date From: 07/25/24		Date To: 07/26/24		Supp Repair		GRP 1	
		Time From: 0700		Time To: 0700					
4. Operations Personnel:									
Operations Section Chief: R. West					Night Ops:				
Branch Director: C. Lopez					Branch Safety:				
Division/Group Supervisor: B. Gorrindo (T)					Air Attack:				
5. Resources Assigned:									
** Resources Below in Bold are 12 Hour **									
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location		
EXC PVT E-181				2	E-181	0700-1900	ICP		
GRD PVT E-147				2	E-147	0700-1900	ICP		
GRD PVT E-148				2	E-148	0700-1900	ICP		
GRD PVT E-162				2	E-162	0700-1900	ICP		
DOZ PVT E-35				2	E-35	0700-1900	ICP		
DOZ PVT E-37				2	E-37	0700-1900	ICP		
W/T PVT E-44				2	E-44	0700-1900	ICP		
W/T PVT E-45				2	E-45	0700-1900	ICP		
W/T PVT E-46				2	E-46	0700-1900	ICP		
W/T PVT E-47				2	E-47	0700-1900	ICP		
W/T PVT E-49				2	E-49	0700-1900	ICP		
W/T PVT E-51				2	E-51	0700-1900	ICP		
W/T PVT E-56				2	E-56	0700-1900	ICP		
W/T PVT E-60				2	E-60	0700-1900	ICP		
W/T PVT E-102				2	E-102	0700-1900	ICP		
W/T PVT E-117				2	E-117	0700-1900	ICP		
HEQB FELIX				1	O-28	0700-1900	ICP		
HEQB SPEARS			SPEARS, SETH D	1	O-27	0700-1900	ICP		
6. Work Assignments:									
Identify suppression repair needs.									
Coordinate road repairs and watering.									
Implement fire suppression repair plan.									
7. Special Instructions:									
*****LNU COMMAND TONE 14 ALL DIVISION SUPPORT FREQUENCY*****									
8. Communications									
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Mode	Notes	
CDF C1	1	COMMAND	151.3550	(T8) 103.5	159.3000	OST	A	TONE 12	
CDF T16	6	TACTICAL	151.3475	(T16) 192.8	151.3475	(T16) 192.8	A		
CDFA/G15	14	A/G	159.2775	(T16) 192.8	159.2775	(T16) 192.8	A		
CALCORD	15	TACTICAL	156.0750	(T6) 156.7	156.0750	(T6) 156.7	A		
AIRGUARD	16	A/G	168.6250	0.0	168.6250	(T1) 110.9	A		
9. Prepared by: Name:									
M. Selzer			RESL						
Signature: 									
ICS 204		Date/Time: 7/24/2024 2200				Personnel Count: 34			

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

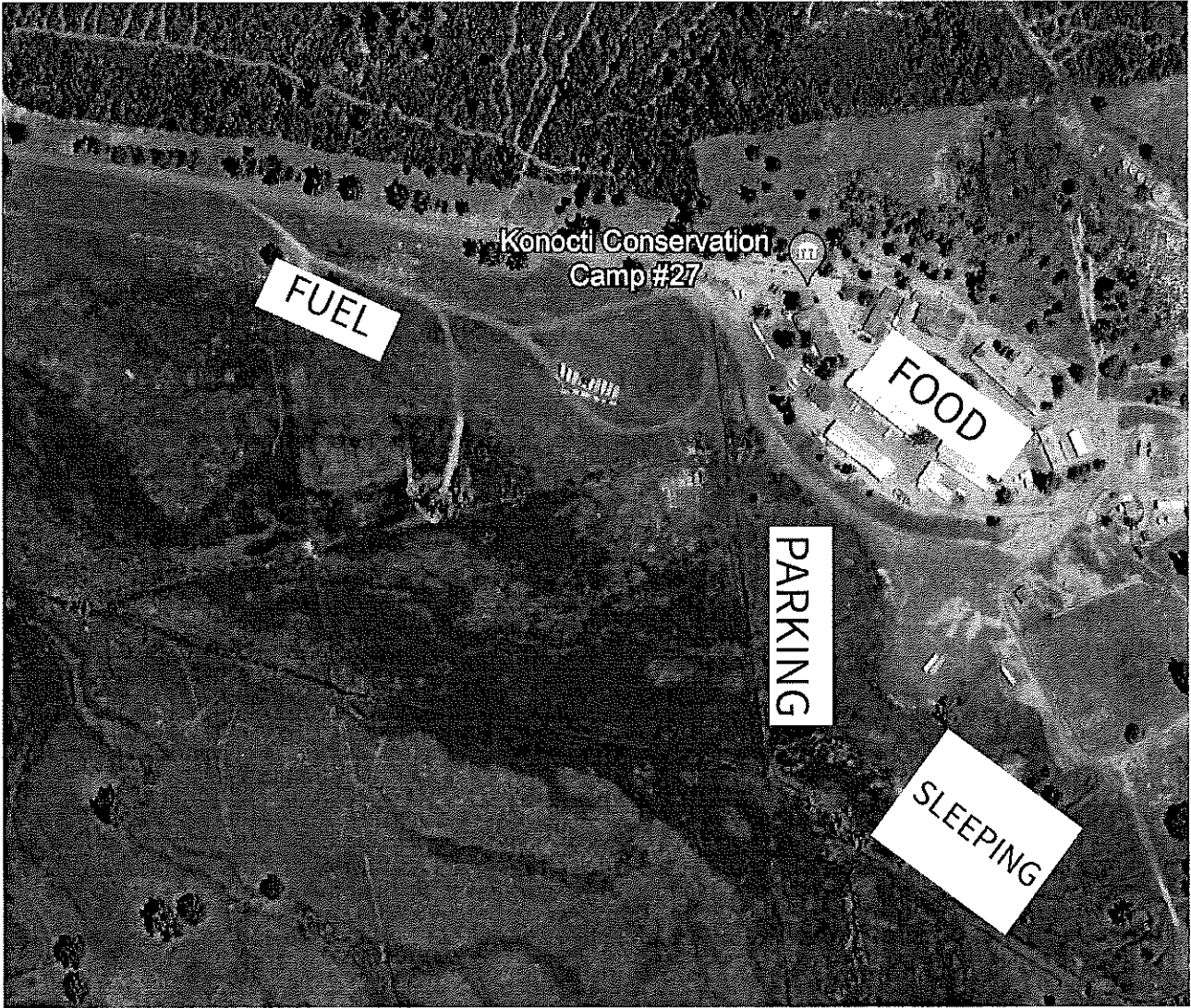
NIMS IAP

AIR OPERATIONS SUMMARY ICS-220[illegible]

ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN										CONTROLLED UNCLASSIFIED INFORMATION//BASIC	
1. Incident Name: RIDGE Incident Channels			2. Date/Time Prepared Date: 07/24/2024 Time: 1930		3. Operational Period: Date From: 07/25/24 Time From: 0700 Date To: 07/26/24 Time To: 0700						
4. Communications											
Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone (T8)	Tx Freq	Tx Tone	Mode	Notes		
1	COMMAND	CDF C1	ALL DIVS	151.3550		159.3000	OST	A	TONE 12		
2											
3											
4	TACTICAL	CDF T13	DIV A / B	159.2925	(T16) 192.8	159.2925	(T16) 192.8	A			
5	TACTICAL	CDF T14	DIV Z / M / H	159.3075	(T16) 192.8	159.3075	(T16) 192.8	A			
6	TACTICAL	CDF T16	Supp Repair	151.3475	(T16) 192.8	151.3475	(T16) 192.8	A			
7	SUPPORT	LNU CMD	ALL DIVS	151.1525	(T4) 136.5	159.3375	(T14) 151.4	A	INCIDENT WIDE SUPPORT CHANNEL		
8											
9											
10											
11											
12											
13											
14	A/G	CDFA/G15	ALL DIVS	159.2775	(T16) 192.8	159.2775	(T16) 192.8	A			
15	TACTICAL	CALCORD	ALL DIVS	156.0750	(T6) 156.7	156.0750	(T6) 156.7	A			
16	A/G	AIRGUARD	ALL DIVS	168.6250	0.0	168.6250	(T1) 110.9	A			
17											
18											
19											
20											
5. Special Instructions											
This is a test											
6. Prepared by (Communications Unit Leader): Name: J. Petersen										Signature: 	
ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION//BASIC										Date/Time: 07/24/2024 1930	

BASE CAMP MAP

1. Incident Name:	2. Operational Period:	Date From:	7/25/24	Date To:	7/26/24
RIDGE		Time From:	0700	Time To:	0700



7. Prepared By:	Date/Time:	NIMS IAP
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Ridge Incident
SUPPRESSION REPAIR PLAN
Sonoma Lake Napa Unit
Incident# CA-LNU-013725

GENERAL SUPPRESSION REPAIR POLICY

Suppression damage is defined as adverse impacts to resources caused by our firefighting efforts. The authority to complete suppression repair work lies with the Public Resources Code (PRC), including PRC4170 and 4170.5, PRC4675, and PRC 4676(a, b). Policy derived from the statutes is provided in the CAL FIRE Handbook. This policy and authority provide for repairs necessary to prevent further resource damage.

Mitigations described within this plan have been developed to apply to constructed fire lines and watercourse crossings, access roads, drop points, Hell-spots, and any other locations disturbed by fire suppression activities. These mitigations are intended to be used to reduce the overall effects that may occur downslope. Of particular concern are potential water quality impacts, damage to private roads, and cultural resources. The intent is to utilize resources presently assigned to the incident for repair with operators that have knowledge of activities that occurred during control operations. A Suppression Repair Group Supervisor will be assigned to ensure that work is done as required and according to the Fire Suppression Repair plan. Additional specialists may be used if the need arises. These general standards will be applied except where site-specific needs are identified and alternative repair actions are developed and agreed upon.

OBJECTIVES:

- Minimize surface and gully erosion.
- Minimize sediment delivery to stream channels.
- Restore conditions to pre-fire drainage patterns.
- Limit off-road vehicle access on band and dozer lines where possible with dirt berm or existing obstructions.

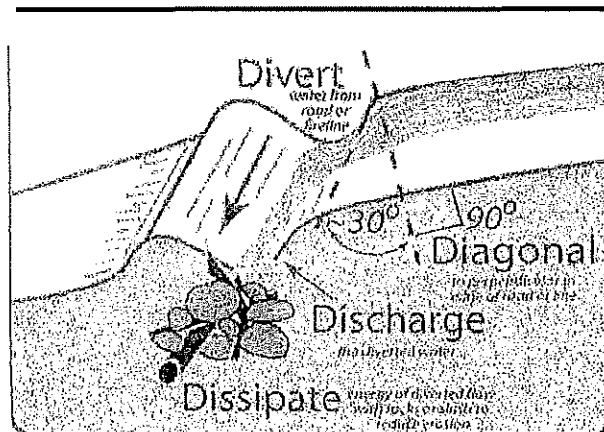
GENERAL GUIDELINES

Dozer lines

- Pull back berms, brush, and rocks spreading to the extent feasible.
- Install and construct water bars on lines steeper than 10%, as per the following or as directed by the Suppression Repair team:

WATER BAR OR CROSS DRAIN SPACING				
Fireline or Road Gradient(%)	0-10%	11-25%	26-50%	>50%
Spacing	200'	150'	100'	75'

*All water bars should be installed diagonally, with a minimum cut of 6" into the existing grade and a minimum height of 12" from the bottom of the trench to the backfill top. Waterbars shall be installed at all approaches to watercourse crossings. They shall be constructed to allow for drainage at the discharge end into non-erodible material and into the green where feasible. All water bars shall be constructed at 30 degrees, angled downhill.



Roads

- Clean culverts plugged with soil and debris resulting from fire control activities
- Breach/remove berms to facilitate drainage.
- Water roads as directed by Suppression Repair Specialist.

Infrastructure

- Repair gates and fences damaged by fire control activities. Repairs will be conducted in consultation with landowners.
- Other infrastructure, such as water pipes, will be evaluated and repaired as agreed upon and in consultation with the landowner.

Camps, Staging, Helispots/Helibases and Drop Points

- Restore sites to pre-fire conditions to the best extent possible.
- Remove all flagging, garbage, litter, and unneeded equipment.
- Comply with all conditions of any Land Use Agreement.

Watercourses

- All watercourse issues shall be reported to the Suppression Repair Group Supervisor immediately, before any work may begin.
- All slash, soil, and debris deposited into watercourses resulting from fire suppression activities shall be removed and stabilized.
- All loose soil must be pulled away from the watercourse and stabilized.

Concentrations of Slash

- On areas that cannot be adequately waterbarred, or as an option to waterbarring, slash may be spread to cover the soil to minimize erosion.
- Branches and logs should be placed at contour and spread out as much as possible.
- Piles created by suppression operations within 150 feet of permanent structures, public roads or private roads will be lopped and scattered within 18 inches of the soil surface.

Archaeological or Historic Sites (if discovered)

- All potential sites shall be avoided.
- Impacted sites will be reported to the Fire Suppression Repair Group Supervisor or Suppression Repair Coordinator. If sites are encroached upon, work will stop immediately; **if there is no threat of fire spread**, and the Fire Suppression Repair Group Supervisor shall be notified.

Comp Claims Issues:

- Damaged resources that are too large or complex for the Fireline Suppression Group to handle shall be turned over to Comp Claims for processing. Examples of such issues include damage to pavement, bridges, pipelines, etc.

Additional Specific Concerns

- Continue evaluation of additional fire suppression repair needs
- Specifications above may change if deemed necessary by Fire Suppression Repair Specialists to ensure resource management goals are met.

Approved by:

WATER USAGE REPORT

DATE: _____
Example: 8/14/13

WORK LOCATION: _____
Example: DIV A

REQUEST #: _____
Example: E-23

AGENCY or VENDOR NAME: _____
Examples: CAL FIRE, AAA Water, etc.

RESOURCE ID: _____
Examples: WT51, C309, etc.

DROP FORMS OFF IN FINANCE EVERY DAY												
<input checked="" type="checkbox"/> One		WATER SOURCE LOCATION <small>Address, DP #, Lat-Long, etc.</small>	Hydrant	Open source i.e. pond, reservoir	Tank	Gallons Used For Fire Fighting	Gallons Used For Incident Support	Property Owner, Contact Info, Remarks, etc.				
									Check One		Gallons Used	

Additional Information:

The intent of this document is to track, record and validate the amount of water used on an incident. It is not intended to review the performance of equipment using the water on an incident.

[illegible]

7. Prepared By:

[illegible]