

Incident Action Plan  
ROUGH FIRE (WEST ZONE)  
CA-SNF-001746



Operational Period

9/13/15 – 9/14/15

0700 – 0700



<b>INCIDENT OBJECTIVES</b>	1. Incident Name	2. Date	3. Time
	Rough (West Zone) CA-SNF-001746	9/12/2015	1800

4. Operational Period  
**09/13/15 – 09/14/15 0700-0700**

5. General Control Objectives for the Incident (include alternatives)

**Management Objectives**

- Establish and maintain safe work practices to minimize threats to the public and emergency personnel.
- Protect infrastructure, residences, and other structures by employing a variety of tactics, including point protection, indirect attack, direct attack, and close coordination with agency READs
- Protect wilderness values, natural processes, and other natural and cultural resource values by avoiding or minimizing the impact of suppression operations. Examples of modified suppression tactics include employing MIST tactics, using aerially-delivered water rather than chemical retardants, and avoiding non-essential ground disturbing activities.
- Maintain relationships with local, state, private, tribal, and federal partners and stakeholders through formal (e.g., stakeholders meetings, public meetings) and informal coordination.

**Control Objectives**

- Keep the fire East of Elwood Road
- Keep the fire South of Pine Flats Reservoir
- Keep the fire West of Highway 245
- Keep the fire North of Highway 180

6. Weather Forecast for Period  
**See attached Spot Weather Forecast**

7. General Safety Message  
**See attached Safety Message**

8. Attachments (mark if attached)

<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input type="checkbox"/> (Other)
<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Incident Map	
<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input checked="" type="checkbox"/> Traffic Plan	

9. Prepared by (Planning Section Chief)  
**Jeff Johnson PSC1** 

10. Approved by (Incident Commander)  
**Glen Patterson ICT1**

<b>ORGANIZATION ASSIGNMENT LIST</b>		9. Operations Section		
		Day	Dave Fulcher / Mike Inman	
1. INCIDENT NAME		Deputy	Abdul Ahmad	
<b>ROUGH FIRE (WEST ZONE)</b>	<b>CA-SNF-001746</b>	Night	Mike Shorrock	
2. Date Prepared	3. Time	a. Branches - Division/Groups		
<b>9/12/2015</b>	<b>2200</b>	Branch Director I	J. Messina	
4. Operational Period		Division/Group	YY	Nate Armstrong
<b>9/13/2015 - 9/14/2015</b>	<b>0700-0700</b>			Kevin Morris (T)
<b>Position</b>	<b>Name</b>	Division/Group	ZZ	Frank Riley
5. Incident Commander and Staff				
Incident Commanders	Glenn Patterson / Marc Hafner (T)	Division/Group		
Deputy Incident Commander	Scott Lindgren			
Safety Officers	Steve Walker / Chad Thompson (T)	Division/Group		
Information Officer	Scott McLean / Ron Oatman (T)	b. Branches - Division/Groups		
Liaison Officer	Mike Martin / Ron Myers	Branch Director II	Sean Dakin / Robert Petersen (T)	
Law Enforcement Liaisons	John McCammon	Division/Group	WW	Brett Walker
6. Agency Representatives				
Agency	Name	Division/Group	XX	Chris Bernard
Fresno County S.O.	Francis Devins			Jose Quintana (T)
C.H.P.	Benito Munzo	Division/Group		
CDCR	Randy Rowland			
OES Fire	John Salvate	Division/Group		
Cal Trans	Wesley Byrne	c. Structure Group		
Fresno County OES	Steve Crump	Division/Group	Jeff Lannon / Wayne Ferber (T)	
PG&E	Scott Holmquist	d. Contingency Branch		
Red Cross	Katrina Poitras	Branch Director	Jim McDougal / Roger Raines	
		Division/Group		
7. Planning Section				
Chief	Jeff Johnson	Staging Area Manager	William Whitendale	
Deputy	Ian Larkin	f. Air Operations Branch		
Resource Unit	Justin Petersen / Roger Noon	Air Operations Branch Director	Rob Sonsteng	
Situation Unit	Rob Clark	Air Attack Supervisor		
Demobilization Unit	Nick Lawlor	Air Support Group Supervisor	Jon Chin / Byron Vance (T)	
Documentation Unit		Helicopter Coordinator		
Training	Claudia Soiza	Air Tanker Coordinator		
Fire Behavior Analyst	Scott Jones / Jeff Shelton	10. Finance Section		
IMET		Chief	Bill Winter	
GIS	Fred Postler	Deputy	John Kiszka	
8. Logistics Section				
Chief	Ken Lowe / Milford Ferguson (T)	Time Unit	Pat Aguada	
Deputy	Larry Williams	Procurement Unit	Andre Schmidt	
Supply Unit	Brian Robbins	Compensation/Claims Unit	Joe Ekblad	
Facilities Unit	Garrett Radovich	Cost Unit	Jennifer Fagan	
Ground Support Unit	Tom Stroing	Hired Equipment	Jason Marsh	
Communications Unit	John Aguilera			
Medical Unit				
Motel Unit	Marie Bills / Paul Pumarejo	Prepared by (Plans Section Chief)		
Food Unit		<b>Jeff Johnson PSC1</b>		

**FIRE WEATHER PLANNING FORECAST- Rough Fire (West)**

NATIONAL WEATHER SERVICE SAN JOAQUIN VALLEY - HANFORD CA  
302 PM PDT SAT SEP 12 2015

.DISCUSSION...HIGH PRESSURE OVER THE GREAT BASIN WILL CONTINUE TO PROVIDE ABOVE NORMAL TEMPERATURES INTO SUNDAY. SOUTHERLY FLOW AROUND THE HIGH WILL KEEP ENOUGH MOISTURE OVER THE MOUNTAINS AND DESERT AREAS FOR A SLIGHT CHANCE OF THUNDERSTORMS INTO THE EARLY EVENING. TROPICAL MOISTURE WILL MOVE NORTH ENTRAINING INTO A WEAK LOW PRESSURE SYSTEM OFF THE NORTH CALIFORNIA COAST. THE SYSTEM WILL DEEPEN MOVING INLAND SUNDAY AND MONDAY...INCREASING THE CHANCES OF THUNDERSTORMS. A COOLING TREND WILL BEGIN MONDAY AND CONTINUE THROUGH MID WEEK AS A SERIES OF LOW PRESSURE TROUGHS MOVES THROUGH THE REGION. THIS WILL BRING INCREASED HUMIDITY AS WELL AS INCREASED WIND.

**SIERRA NEVADA- KINGS CANYON NATIONAL PARK- TULARE COUNTY MOUNTAINS**

SUNDAY SEP 13, 2015

**SUNDAY**

SKY/WEATHER.....PARTLY SUNNY. HAZE AND AREAS OF SMOKE. SLIGHT CHANCE OF SHOWERS IN THE MORNING. CHANCE OF SHOWERS AND SLIGHT CHANCE OF THUNDERSTORMS IN THE AFTERNOON.

MAX TEMPERATURE.....  
5000 FEET.....83-88.  
8000 FEET.....69-74.  
24 HR TREND.....DOWN 2-8 DEGREES.

MIN HUMIDITY.....  
5000 FEET.....17-27 PERCENT.  
8000 FEET.....25-35 PERCENT.  
24 HR TREND.....UP 5-11 PERCENT.

WIND - 20 FOOT (10 MINUTE AVERAGE)  
SLOPES.....DOWNSLOPE 1-4 MPH IN THE EARLY MORNING INCREASING TO UPSLOPE/UPVALLEY 4-10 MPH BY AFTERNOON.  
RIDGES.....SOUTHEAST 6 MPH IN THE EARLY MORNING INCREASING TO SOUTHWEST 6-12 MPH BY AFTERNOON.

LAL.....2.

**SUNDAY NIGHT**

SKY/WEATHER.....MOSTLY CLOUDY THEN BECOMING PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS IN THE EVENING.

MIN TEMPERATURE.....  
5000 FEET.....52-57.  
8000 FEET.....45-50.  
24 HR TREND.....DOWN 3-5 DEGREES.

MAX HUMIDITY.....  
5000 FEET.....63-73 PERCENT.  
8000 FEET.....65-75 PERCENT.  
24 HR TREND.....UP 4-10 PERCENT.

WIND - 20 FOOT (10 MINUTE AVERAGE)  
SLOPES.....UPSLOPE/UPVALLEY 4-9 MPH IN THE EARLY EVENING SHIFTING TO DOWNSLOPE 1-4 MPH.  
RIDGES.....SOUTHWEST 7-11 MPH IN THE EARLY EVENING BECOMING SOUTHEAST 7 MPH.  
LAL.....2.

# FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 001

TYPE OF FIRE: Wildfire

FIRE NAME: Rough Fire-West

OPERATIONAL PERIOD: 09/13/15 0700-0700

DATE ISSUED: September 12, 2015

TIME ISSUED: 19:00

UNIT: CA-SNF-001746

Signature: *Emailed*

Typed/printed: Scott Jones(FBAN)  
Jeff Shelton (FBTS)

## INPUTS

### WEATHER SUMMARY:

**\*\*\* Hot and Dry \*\*\***

**\*\*\* Possible Isolated T-storms in Afternoon \*\*\***

Partly sunny, haze and areas of smoke. Anticipate a wind shift from Southeast to Southwest by afternoon. In the past two operational periods, fire activity has directly correlated to the slight changes in wind speed and temperature during afternoon hours.

**Max. Temperatures** – 83 to 88 degrees ( Down 5)

**Min. Humidity** – 17 to 27%

**LAL** – 2

**Winds- Morning:** Downslope 1-4 mph, **Afternoon:** Slope/Valley: SW 4-10 mph, **Ridgetop:** W 6-12

## OUTPUTS

### FIRE BEHAVIOR

#### GENERAL:

- Fuels within the ENTIRE burn area are drought stressed with a very heavy dead to live component.
- Very heavy fuel loading due to lack of fire history in area.
- The fire is predominantly fuels driven, but amplified by wind and topography.
- Complete consumption of fuels is generating conditions that support plume dominated fires.
- Plume collapse will promote spotting in all directions.
- Torching will promote short crown runs.
- Steep terrain will foster rollout. Be cautious of unburned fuel below you.

#### SPECIFIC:

**All Divisions: Spot fires outside established containment lines or new starts...**

**Flame Lengths-** Up to 11 ft. in Grass, Up to 18 ft. in Brush

**Rate of Spread-** Up to 125 feet/minute in Grass, Up to 90 feet/minute in Brush

**Spotting Distances-** Up to .25 miles in Grass/Brush, Up to .3 miles in Torching Trees

**Probability of Ignition-** Shaded Fuels: 60% Unshaded Fuels: 90% at the peak of the burn period

#### AIR OPERATIONS:

**Sunrise- 6:39 Sunset-7:11**

Expect poor smoke dispersion during the morning hours with the inversion breaking around noon. Mixing heights will rise to 5000 AGL during peak daytime heating. Anticipate terrain induced turbulence in areas with complex terrain; especially during times of afternoon thunderstorm or plume development.

## SAFETY

**Identify Trigger Points Early in the Shift.....and Respect Them!**

**When Wind and Terrain Align, Expect Surprisingly Rapid Rates of Spread!**



# SAFETY and HEALTH MESSAGE

We Are ALL Safety Officers !!!

**INCIDENT:** Rough Fire "West Zone" CA-SNF-1746 | **DATE:** September 12, 2015 | **TIME:** 0700

**Maintain prompt communications with your forces, your supervisor, and adjoining forces !!!**

### STANDARD FIREFIGHTING ORDERS:

1. Keep informed on fire weather conditions and forecasts.
2. Know what your fire is doing at all times.
3. Base all actions on current and expected behavior of the fire
4. Identify escape routes and safety zones, and make them known.
5. Post lookouts when there is possible danger.
6. Be alert. Keep calm. Think clearly. Act decisively.
7. Maintain prompt communications with your forces, your supervisor, and adjoining forces.
8. Give clear instructions and be sure they are understood.
9. Maintain control of your forces at all times.
10. Fight fire aggressively, having provided for safety first.

### WATCH OUT SITUATIONS:

1. Fire not scouted and sized up.
2. In country not seen in daylight.
3. Safety zones and escape routes not identified.
4. Unfamiliar with weather and local factors influencing the fire behavior.
5. Uninformed on strategy, tactics, and hazards.
6. Instructions and assignments not clear.
7. No communication link with crewmembers or supervisor.
8. Constructing line without a safe anchor point.
9. Building fireline downhill with fire below.
10. Attempting frontal assault on the fire.
11. Unburned fuel between you and the fire.
12. Cannot see the main fire; not in contact with someone who can.
13. On a hillside where rolling material can ignite fuel below.
14. Weather becoming hotter and drier.
15. Wind increases and/or changes direction.
16. Getting frequent spot fires across the line.
17. Terrain and fuels make escape to safety zones difficult.
18. Taking a nap near the fireline.

### L C E S:

- **Lookouts** – Experienced, competent, trusted.
  - Knowledge of trigger points.
- **Communications** – Radio frequencies confirmed.
  - Provide updates on any situation change.
- **Escape Routes** – More than one escape route.
  - Evaluate escape time vs\_rate of spread.
- **Safety Zones** – Survivable without a fire shelter.
  - Scouted for size and hazards.

### Hazard trees:

- Dead trees from bug kill.
- Survey your work area for hazard trees, flag and restrict access, use only qualified personnel for tree felling.
- **Hazard Tree Safety**, review and follow pg. 22-23 in your IRPG.

- **Extreme Fire Behavior** – Review "Severe Fire Behavior Potential", IRPG page 68-69.
- **Stay Hydrated** – drink fluids frequently and often throughout the day.
- **Driving Hazards** – Drive defensively and slow down! Increase following distances. Be alert.

Prepared by: Chad Thompson SOF2(T) 

Incident Safety Officer: Steve Walker SOF1 

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>I</b>		2. Division/Group <b>YY Pg. 1 of 2</b>			
3. Incident Name <b>Rough (West Zone)</b>		4. Operational Period Date: 9/13/2015 to 9/14/2015 Time: 0700-0700					
5. Operations Personnel							
Operations Chief Day Night		<b>D. Fulcher/M. Inman</b> <b>M. Shorrock</b>		Division/Group Supervisor <b>Nate Armstrong</b> <b>Kevin Morris (T)</b>			
Branch Director		<b>John Messina</b>		Branch Safety <b>SOFR /R. Mitchinson (T)</b>			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Reporting Location	Time	On Line	Off Line	
HEQB			DP 21	0700	<input type="checkbox"/>	<input type="checkbox"/>	
STB 5804B			DP 21	0700	<input type="checkbox"/>	<input type="checkbox"/>	
STC MMU 9422C			DP 21	0700	<input type="checkbox"/>	<input type="checkbox"/>	
STC			DP 21	0700	<input type="checkbox"/>	<input type="checkbox"/>	
STC			DP 21	0700	<input type="checkbox"/>	<input type="checkbox"/>	
STC			DP 21	0700	<input type="checkbox"/>	<input type="checkbox"/>	
STC			DP 21	0700	<input type="checkbox"/>	<input type="checkbox"/>	
STG SLU 9394G			DP 21	0700	<input type="checkbox"/>	<input type="checkbox"/>	
STG SLU 9396G			DP 21	0700	<input type="checkbox"/>	<input type="checkbox"/>	
STG			DP 21	0700	<input type="checkbox"/>	<input type="checkbox"/>	
<b>CRW SNF KERN VALLEY IHC*</b>			DP 21	0700	<input type="checkbox"/>	<input type="checkbox"/>	
<b>CRW ANF BEAR DIVIDE IHC*</b>			DP 21	0700	<input type="checkbox"/>	<input type="checkbox"/>	
7. Control Operations Construct, improve, and hold line where appropriate.							
8. Special Instructions <b>* 12 hr. resource</b>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	<b>RX 151.1675</b> <b>Tone 10</b> <b>TX 159.3975</b>		<b>CDF C11</b>	EMS Tactical	<b>RX / TX</b> <b>156.0750</b> <b>TX/RX 156.7</b>		<b>Calcord</b>
Tactical Div/Group	<b>RX/TX</b> <b>159.2925</b> <b>TX/RX 192.8</b>		<b>CDF T26</b>	Air to Ground	<b>RX/TX</b> <b>168.7375</b>		<b>Air to Ground</b>
Prepared by (Resource Unit Ldr.) <b>Justin Petersen</b>		Approved by (Planning Sect. Ch.) <b>Jeff Johnson</b>			Date <b>9/12/2015</b>	Time <b>1800</b>	

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch <b>I</b>		2. Division/Group <b>YY Pg. 2 of 2</b>		
3. Incident Name <b>Rough (West Zone)</b>			4. Operational Period Date: 9/13/2015 to 9/14/2015 Time: 0700-0700				
5. Operations Personnel							
Operations Chief Day		<b>D. Fulcher/M. Inman</b>		Division/Group Supervisor		<b>Nate Armstrong</b>	
Night		<b>M. Shorrock</b>				<b>Kevin Morris (T)</b>	
Branch Director		<b>John Messina</b>		Branch Safety		<b>SOFR /R. Mitchinson (T)</b>	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader	Number Persons	Reporting Location	Time	On Line	Off Line
STL				DP 21	0700	<input type="checkbox"/>	<input type="checkbox"/>
STL				DP 21	0700	<input type="checkbox"/>	<input type="checkbox"/>
W/T PVT E-900044		Steve Johnson	2	DP 21	0700	<input type="checkbox"/>	<input type="checkbox"/>
W/T PVT E-900045		Jack Duncan	2	DP 21	0700	<input type="checkbox"/>	<input type="checkbox"/>
W/T PVT E-900046		Bob Carter	2	DP 21	0700	<input type="checkbox"/>	<input type="checkbox"/>
W/T PVT				DP 21	0700	<input type="checkbox"/>	<input type="checkbox"/>
7. Control Operations Construct, improve, and hold line where appropriate.							
8. Special Instructions <b>* 12 hr. resource</b>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	<b>RX 151.1675 Tone 10 TX 159.3975</b>		<b>CDF C11</b>	EMS Tactical	<b>RX / TX 156.0750 TX/RX 156.7</b>		<b>Calcord</b>
Tactical Div/Group	<b>RX/TX 159.2925 TX/RX 192.8</b>		<b>CDF T26</b>	Air to Ground	<b>RX/TX 168.7375</b>		<b>Air to Ground</b>
Prepared by (Resource Unit Ldr.) Justin Petersen			Approved by (Planning Sect. Ch.) Jeff Johnson			Date 9/12/2015	Time 1800

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch <b>I</b>			2. Division/Group <b>ZZ Pg. 1 of 2</b>		
3. Incident Name <b>Rough (West Zone)</b>			4. Operational Period Date: 9/13/2015 to 9/14/2015 Time: 0700-0700					
5. Operations Personnel								
Operations Chief Day		<b>D. Fulcher/M. Inman</b>			Division/Group Supervisor		<b>Frank Riley</b>	
Night		<b>M. Shorrock</b>						
Branch Director		<b>John Messina</b>			Branch Safety		<b>SOFR /R. Mitchinson (T)</b>	
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator		Leader		Number Persons	Reporting Location	Time	On Line	Off Line
HEQB					DP 22	0700	<input type="checkbox"/>	<input type="checkbox"/>
STC VNC 9324C					DP 22	0700	<input type="checkbox"/>	<input type="checkbox"/>
STC MVU 9332C					DP 22	0700	<input type="checkbox"/>	<input type="checkbox"/>
STG RRU 9390G					DP 22	0700	<input type="checkbox"/>	<input type="checkbox"/>
STG 9470G					DP 22	0700	<input type="checkbox"/>	<input type="checkbox"/>
STG					DP 22	0700	<input type="checkbox"/>	<input type="checkbox"/>
STG					DP 22	0700	<input type="checkbox"/>	<input type="checkbox"/>
<b>CRW KRN RIO BRAVO IHC*</b>					DP 22	0700	<input type="checkbox"/>	<input type="checkbox"/>
<b>CRW STF STANISLAUS IHC*</b>					DP 22	0700	<input type="checkbox"/>	<input type="checkbox"/>
<b>CRW BDF VISTA GRANDE IH</b>					DP 22	0700	<input type="checkbox"/>	<input type="checkbox"/>
STL SLU 9347L					DP 22	0700	<input type="checkbox"/>	<input type="checkbox"/>
STL FKU 9438L					DP 22	0700	<input type="checkbox"/>	<input type="checkbox"/>
7. Control Operations Construct, improve, and hold line where appropriate.								
8. Special Instructions <b>* 12 hr. resource</b>								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command	<b>RX 151.1675 Tone 10 TX 159.3975</b>		<b>CDF C11</b>	EMS Tactical	<b>RX / TX 156.0750 TX/RX 156.7</b>		<b>Calcord</b>	
Tactical Div/Group	<b>RX/TX 159.3075 TX/RX 192.8</b>		<b>CDF T27</b>	Air to Ground	<b>RX/TX 168.7375</b>		<b>Air to Ground</b>	
Prepared by (Resource Unit Ldr.) Justin Petersen			Approved by (Planning Sect. Ch.) Jeff Johnson			Date 9/12/2015		Time 1800



<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>II</b>		2. Division/Group <b>WW</b>			
3. Incident Name <b>Rough (West Zone)</b>		4. Operational Period Date: 9/13/2015 to 9/14/2015 Time: 0700-0700					
5. Operations Personnel							
Operations Chief Day Night		<b>D. Fulcher/M. Inman</b> <b>M. Shorrock</b>		Division/Group Supervisor <b>Brett Walker</b>			
Branch Director		<b>S. Dakin / R. Petersen (T)</b>		Branch Safety <b>SOFR</b>			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Reporting Location	Time	On Line	Off Line	
HEQB			Sequoia Lake	0700	<input type="checkbox"/>	<input type="checkbox"/>	
FALM Cyrus Tree Service			Sequoia Lake	0700	<input type="checkbox"/>	<input type="checkbox"/>	
STC RRU 9311C			Sequoia Lake	0700	<input type="checkbox"/>	<input type="checkbox"/>	
STC			Sequoia Lake	0700	<input type="checkbox"/>	<input type="checkbox"/>	
STG 9384G			Sequoia Lake	0700	<input type="checkbox"/>	<input type="checkbox"/>	
STG			Sequoia Lake	0700	<input type="checkbox"/>	<input type="checkbox"/>	
STL MVU 9338L			Sequoia Lake	0700	<input type="checkbox"/>	<input type="checkbox"/>	
DOZ PVT E-900025	Dan Wunsch	2	Sequoia Lake	0700	<input type="checkbox"/>	<input type="checkbox"/>	
DOZ PVT E-900027	Kevin Dye	2	Sequoia Lake	0700	<input type="checkbox"/>	<input type="checkbox"/>	
W/T PVT E-900042	Jack Hughes	2	Sequoia Lake	0700	<input type="checkbox"/>	<input type="checkbox"/>	
W/T PVT E-900056	Matt Diskobick	2	Sequoia Lake	0700	<input type="checkbox"/>	<input type="checkbox"/>	
W/T PVT E-900061	Larry Cason	2	Sequoia Lake	0700	<input type="checkbox"/>	<input type="checkbox"/>	
W/T			Sequoia Lake	0700	<input type="checkbox"/>	<input type="checkbox"/>	
7. Control Operations Construct, improve, and hold line where appropriate.							
8. Special Instructions <b>* 12 hr. resource</b>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	<b>RX 151.1675</b> <b>Tone 10</b> <b>TX 159.3975</b>		<b>CDF C11</b>	EMS Tactical	<b>RX / TX</b> <b>156.0750</b> <b>TX/RX 156.7</b>		<b>Calcord</b>
Tactical Div/Group	<b>RX/TX</b> <b>151.1825</b> <b>TX/RX 192.8</b>		<b>CDF T28</b>	Air to Ground	<b>RX/TX</b> <b>168.8625</b>		<b>Air to Ground</b>
Prepared by (Resource Unit Ldr.) Justin Petersen		Approved by (Planning Sect. Ch.) Jeff Johnson		Date 9/12/2015		Time 1800	

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>II</b>		2. Division/Group <b>XX</b>			
3. Incident Name <b>Rough (West Zone)</b>		4. Operational Period Date: 9/13/2015 to 9/14/2015 Time: 0700-0700					
5. Operations Personnel							
Operations Chief Day Night		<b>D. Fulcher/M. Inman</b> <b>M. Shorrock</b>		Division/Group Supervisor <b>Chris Bernard</b> <b>Jose Quintana (T)</b>			
Branch Director		<b>S. Dakin / R. Petersen (T)</b>		Branch Safety <b>SOFR</b>			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Reporting Location	Time	On Line	Off Line	
HEQB			DP 20	0700	<input type="checkbox"/>	<input type="checkbox"/>	
FALM NW Fallers			DP 20	0700	<input type="checkbox"/>	<input type="checkbox"/>	
STC FKU 9431C			DP 20	0700	<input type="checkbox"/>	<input type="checkbox"/>	
STC XMY 2175C	Herb Shoemaker	17	DP 20	0700	<input type="checkbox"/>	<input type="checkbox"/>	
<b>CRW ORC Santiago*</b>			DP 20	0700	<input type="checkbox"/>	<input type="checkbox"/>	
STL			DP 20	0700	<input type="checkbox"/>	<input type="checkbox"/>	
STL			DP 20	0700	<input type="checkbox"/>	<input type="checkbox"/>	
W/T PVT E-9000050	Richard Mendoza	2	DP 20	0700	<input type="checkbox"/>	<input type="checkbox"/>	
<b>W/T PVT E-9000055*</b>	Bryan Hayes	1	DP 20	0700	<input type="checkbox"/>	<input type="checkbox"/>	
W/T PVT			DP 20	0700	<input type="checkbox"/>	<input type="checkbox"/>	
W/T PVT			DP 20	0700	<input type="checkbox"/>	<input type="checkbox"/>	
7. Control Operations Construct, improve, and hold line where appropriate.							
8. Special Instructions <b>* 12 hr. resource</b>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	<b>RX 151.1675</b> <b>Tone 10</b> <b>TX 159.3975</b>		<b>CDF C11</b>	EMS Tactical	<b>RX / TX</b> <b>156.0750</b> <b>TX/RX 156.7</b>		<b>Calcord</b>
Tactical Div/Group	<b>RX/TX</b> <b>151.3475</b> <b>TX/RX 192.8</b>		<b>CDF T29</b>	Air to Ground	<b>RX/TX</b> <b>168.8625</b>		<b>Air to Ground</b>
Prepared by (Resource Unit Ldr.) Justin Petersen			Approved by (Planning Sect. Ch.) Jeff Johnson		Date 9/12/2015	Time 1800	

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>II</b>		2. Division/Group <b>Structure Group</b>			
3. Incident Name <b>Rough (West Zone)</b>		4. Operational Period Date: 9/13/2015 to 9/14/2015 Time: 0700-0700					
5. Operations Personnel							
Operations Chief Day Night		<b>D. Fulcher/M. Inman</b> <b>M. Shorrock</b>		Division/Group Supervisor		<b>Jeff Lannon</b> <b>Wayne Ferber (T)</b>	
Branch Director				Branch Safety			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Reporting Location	Time	On Line	Off Line	
STB 5805B				0700	<input type="checkbox"/>	<input type="checkbox"/>	
STB				0700	<input type="checkbox"/>	<input type="checkbox"/>	
STB				0700	<input type="checkbox"/>	<input type="checkbox"/>	
STC				0700	<input type="checkbox"/>	<input type="checkbox"/>	
7. Control Operations							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	<b>RX 151.1675</b> <b>Tone 10</b> <b>TX 159.3975</b>		<b>CDF C11</b>	EMS Tactical	<b>RX / TX</b> <b>156.0750</b> <b>TX/RX 156.7</b>		<b>Calcord</b>
Tactical Div/Group	<b>RX/TX</b> <b>154.2875</b> <b>TX/RX 156.7</b>		<b>VFIRE 25</b>	Air to Ground	<b>See ICS 205</b>		<b>Air to Ground</b>
Prepared by (Resource Unit Ldr.) Justin Petersen		Approved by (Planning Sect. Ch.) Jeff Johnson			Date 9/12/2015	Time 1800	

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group <b>Contingency Pg. 1 of 3</b>		
3. Incident Name <b>Rough (West Zone)</b>			4. Operational Period Date: 9/13/2015 to 9/14/2015 Time: 0700-0700				
5. Operations Personnel							
Operations Chief		Day <b>D. Fulcher/M. Inman</b>		Division/Group Supervisor		<b>Jim McDougal</b>	
		Night <b>M. Shorrock</b>				<b>Roger Raines</b>	
Branch Director			Branch Safety				
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Reporting Location	Time	On Line	Off Line	
HEQB				0700	<input type="checkbox"/>	<input type="checkbox"/>	
STC 9411C				0700	<input type="checkbox"/>	<input type="checkbox"/>	
STC 9430C				0700	<input type="checkbox"/>	<input type="checkbox"/>	
STG 1181G				0700	<input type="checkbox"/>	<input type="checkbox"/>	
STG1184G				0700	<input type="checkbox"/>	<input type="checkbox"/>	
STG				0700	<input type="checkbox"/>	<input type="checkbox"/>	
STG				0700	<input type="checkbox"/>	<input type="checkbox"/>	
STG				0700	<input type="checkbox"/>	<input type="checkbox"/>	
STL 9358L				0700	<input type="checkbox"/>	<input type="checkbox"/>	
STL 9428L				0700	<input type="checkbox"/>	<input type="checkbox"/>	
DOZ 4245				0700	<input type="checkbox"/>	<input type="checkbox"/>	
DOZ 4341				0700	<input type="checkbox"/>	<input type="checkbox"/>	
7. Control Operations							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	<b>RX 151.1675</b> <b>Tone 10</b> <b>TX 159.3975</b>		<b>CDF C11</b>	EMS Tactical	<b>RX / TX</b> <b>156.0750</b> <b>TX/RX 156.7</b>		<b>Calcord</b>
Tactical Div/Group	<b>RX/TX</b> <b>154.3025</b> <b>TX/RX 156.7</b>		<b>VFIRE 26</b>	Air to Ground	<b>See ICS 205</b>		<b>Air to Ground</b>
Prepared by (Resource Unit Ldr.) Justin Petersen			Approved by (Planning Sect. Ch.) Jeff Johnson			Date 9/12/2015	Time 1800

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group <b>Contingency Pg. 2 of 3</b>		
3. Incident Name <b>Rough (West Zone)</b>			4. Operational Period Date: 9/13/2015 to 9/14/2015 Time: 0700-0700				
5. Operations Personnel							
Operations Chief		Day <b>D. Fulcher/M. Inman</b>		Division/Group Supervisor		<b>Jim McDougal</b>	
		Night <b>M. Shorrock</b>				<b>Roger Raines</b>	
Branch Director				Branch Safety			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Reporting Location	Time	On Line	Off Line	
DOZ 4645				0700	<input type="checkbox"/>	<input type="checkbox"/>	
DOZ 4143*				0700	<input type="checkbox"/>	<input type="checkbox"/>	
DOZ 3141*				0700	<input type="checkbox"/>	<input type="checkbox"/>	
DOZ 3342*				0700	<input type="checkbox"/>	<input type="checkbox"/>	
DOZ 4641*				0700	<input type="checkbox"/>	<input type="checkbox"/>	
DOZ ORC 1*				0700	<input type="checkbox"/>	<input type="checkbox"/>	
DOZ VNC 3*				0700	<input type="checkbox"/>	<input type="checkbox"/>	
DOZ E-15				0700	<input type="checkbox"/>	<input type="checkbox"/>	
DOZ E-17				0700	<input type="checkbox"/>	<input type="checkbox"/>	
DOZ E-20				0700	<input type="checkbox"/>	<input type="checkbox"/>	
DOZ E-21				0700	<input type="checkbox"/>	<input type="checkbox"/>	
DOZ E-35				0700	<input type="checkbox"/>	<input type="checkbox"/>	
7. Control Operations							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	<b>RX 151.1675</b> <b>Tone 10</b> <b>TX 159.3975</b>		<b>CDF C11</b>	EMS Tactical	<b>RX / TX</b> <b>156.0750</b> <b>TX/RX 156.7</b>		<b>Calcord</b>
Tactical Div/Group	<b>RX/TX</b> <b>154.3025</b> <b>TX/RX 156.7</b>		<b>VFIRE 26</b>	Air to Ground	<b>See ICS 205</b>		<b>Air to Ground</b>
Prepared by (Resource Unit Ldr.) Justin Petersen			Approved by (Planning Sect. Ch.) Jeff Johnson			Date 9/12/2015	Time 1800

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group <b>Contingency Pg. 3 of 3</b>		
3. Incident Name <b>Rough (West Zone)</b>			4. Operational Period Date: 9/13/2015 to 9/14/2015 Time: 0700-0700				
5. Operations Personnel							
Operations Chief Day		<b>D. Fulcher/M. Inman</b>		Division/Group Supervisor		<b>Jim McDougal</b>	
Night		<b>M. Shorrock</b>				<b>Roger Raines</b>	
Branch Director				Branch Safety			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Reporting Location	Time	On Line	Off Line	
DOZ PVT E-900016	Roger Patterson	2		0700	<input type="checkbox"/>	<input type="checkbox"/>	
DOZ PVT E-900018	Matt Hooper	2		0700	<input type="checkbox"/>	<input type="checkbox"/>	
DOZ PVT E-900019	Nate Nagle	2		0700	<input type="checkbox"/>	<input type="checkbox"/>	
				0700	<input type="checkbox"/>	<input type="checkbox"/>	
				0700	<input type="checkbox"/>	<input type="checkbox"/>	
				0700	<input type="checkbox"/>	<input type="checkbox"/>	
				0700	<input type="checkbox"/>	<input type="checkbox"/>	
				0700	<input type="checkbox"/>	<input type="checkbox"/>	
				0700	<input type="checkbox"/>	<input type="checkbox"/>	
				0700	<input type="checkbox"/>	<input type="checkbox"/>	
				0700	<input type="checkbox"/>	<input type="checkbox"/>	
				0700	<input type="checkbox"/>	<input type="checkbox"/>	
7. Control Operations							
B. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	<b>RX 151.1675</b> <b>Tone 10</b> <b>TX 159.3975</b>		<b>CDF C11</b>	EMS Tactical	<b>RX / TX</b> <b>156.0750</b> <b>TX/RX 156.7</b>		<b>Calcord</b>
Tactical Div/Group	<b>RX/TX</b> <b>154.3025</b> <b>TX/RX 156.7</b>		<b>VFIRE 26</b>	Air to Ground	<b>See ICS 205</b>		<b>Air to Ground</b>
Prepared by (Resource Unit Ldr.) Justin Petersen			Approved by (Planning Sect. Ch.) Jeff Johnson			Date 9/12/2015	Time 1800

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group <b>Staging</b>		
3. Incident Name <b>Rough (West Zone)</b>			4. Operational Period Date: 9/13/2015 to 9/14/2015 Time: 0700-0700				
5. Operations Personnel							
Operations Chief		Day <b>D. Fulcher/M. Inman</b>		Staging Area Manager		<b>William Whitedale</b>	
		Night <b>M. Shorrock</b>					
Branch Director					Branch Safety		
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Reporting Location	Time	On Line	Off Line	
STC XYU 3300C				0700	<input type="checkbox"/>	<input type="checkbox"/>	
STC KRN 5032C				0700	<input type="checkbox"/>	<input type="checkbox"/>	
STC				0700	<input type="checkbox"/>	<input type="checkbox"/>	
STC				0700	<input type="checkbox"/>	<input type="checkbox"/>	
ENG BE-314				0700	<input type="checkbox"/>	<input type="checkbox"/>	
ENG BE-305				0700	<input type="checkbox"/>	<input type="checkbox"/>	
ENG BR-40				0700	<input type="checkbox"/>	<input type="checkbox"/>	
STG				0700	<input type="checkbox"/>	<input type="checkbox"/>	
STG				0700	<input type="checkbox"/>	<input type="checkbox"/>	
CRW SQF Sequoia 2	Steven Reyes			0700	<input type="checkbox"/>	<input type="checkbox"/>	
DOZ				0700	<input type="checkbox"/>	<input type="checkbox"/>	
DOZ				0700	<input type="checkbox"/>	<input type="checkbox"/>	
W/T PVT KB-135	Gordon Hayes			0700	<input type="checkbox"/>	<input type="checkbox"/>	
W/T				0700	<input type="checkbox"/>	<input type="checkbox"/>	
TFLD	James Parker	1		0700	<input type="checkbox"/>	<input type="checkbox"/>	
7. Control Operations							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	<b>RX 151.1675</b> <b>Tone 10</b> <b>TX 159.3975</b>		<b>CDF C11</b>	EMS Tactical	<b>RX / TX</b> <b>156.0750</b> <b>TX/RX 156.7</b>		<b>Calcord</b>
				Air to Ground	<b>See ICS 205</b>		<b>Air to Ground</b>
Prepared by (Resource Unit Ldr.) Justin Petersen			Approved by (Planning Sect. Ch.) Jeff Johnson			Date 9/12/2015	Time 1800

# AIR OPERATIONS SUMMARY

OPERATIONAL PERIOD DATE: START: 09-13-2015 0600    END: 09/14/2015 0600

<p><b>1. INCIDENT NAME: ROUGH FIRE, North and South Air Ops Summary</b></p> <p><b>2. PREPARED BY:</b> Ty Miller AOBDD(t) <b>PREPARED DATE/TIME:</b> 09-12-2015 21:00</p>	<p><b>3. Sunrise: 0640    Sunset: 1910</b></p>
<p><b>4. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment,, etc.):</b>                  MEDIVAC AIRCRAFT SEE Medical Plan.                  H-407- Extraction, hoist capable, 24 hour w/paramedic. Available from Fresno                  Contact Capt.: Richie Anderson (657)-464-7830</p> <p>No flights over ICP or sling loads over residential areas.                  Night Air Attack planned for Night Ops support in advance.                  Hazards: Smoke, wires, snags, non-incident aircraft, military aircraft and winds.                  Zip Line on North end of Sequoia Lake.                  When flying to and from fire use Helicopter check-in- points identified on pilot maps.</p>	

6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM	8. FIXED-WING	# Avail / Type/ Make-Model / FAA N# / Base(s)
AOBD: Kevin Murray	805-878-1484	AIR/AIR-North	125.525		4 Airtankers	By Request: Order thru AA
AOBD: Rob Sonstengi (Cal Fire)	530-521-8052	AIR/AIR-South	118.625		1 VLATS	Fresno Tanker Base:
AOBD(t): Ty Miller (0-546.28)	907-457-8095	AIR/AIR-TFR	119.125		2 SEATs	John Harpain - 559-291-1875
AOBD(t): Lori Osterstock	505-250-1632				Lead Planes	
Air Ops trailer:	559-332-2925					
ASGS: Kerry Koskela	559-359-2122	AIR/AIR - FW		172.6750		
ASGS(t): Jim Stratton	760-207-4325					
ASGS(t): Brad Corbin	530-517-1452					
ATGS: Mike Calkins / AA-12 (N8PQ)	714-350-9087					
ATGS: Mike Fralicks /	559-760-8379	A/G Tac North		168.7375		
ATGS: Pat Basch / AA-17V (N4717V)	559-281-0533	A/G Tac South		168.8625		
ATGS: Shawn Walters / AA-51(Night)	530-339-0016					
Cobra H-509: Gus Johnson	559-708-3570	AIR/GUARD	RX 168.6250	TX 168.625		
AIR LOGISTICS: AA-15 (Fralicks)		Commo North	Rx:166.6125	Tx:168.400		Dunlap Helibase Lat: 36° 43.046 Long: 119° 08.517 39052 Sans- Baker Road, Dunlap Ca.
down for repairs.		Commo South	Rx:172.7000	Tx:163.7625		
				Tone 2 - 123.0		
HEB1: Brad Nelson	559-349-6793	AIR/GROUND				Auberry Helibase Lat: 37° 03.999 Long: 119° 29.361 32180 Auberry Road
HEB1(t): Cindy Bradley	559-916-9355	COMMAND	DIV. and ABOVE	170.0000		
Auberry Helibase No.	559-855-6602					
Ash Mountain	559-565-3158 (off)					Lat: N36° 44.868 Long: W119° 03.304
NPS (H-552) Carrie Vernon	559-827-2009 cell					
HEB1: Doug Ross	951-663-9740	DECK - both	163.1000	163.1000		Kellers Ranch Elevation 1000 feet Lat: N 36° 52.538 Long: W 119° 08 .860
HEB1(t): Brad Idol (call Dunlap HB)		Helibase's				
Dunlap Helibase No.	925-588-6898					

**9. HELICOPTERS (Use Additional Sheets As Necessary)**

FAA N # or Designator	TY	MAKE/MODEL	BASE	START	REMARKS	FAA N# or Designator	TY	MAKE/MODEL	BASE	START	REMARKS
H-528 N512TA	II	Bell 212 (A-	Auberry Helibase	08:00	PAX/Recon/Buck/sln	HT-746 N237AC	I	Skycrane (A-87)	Auberry Helibase	08:00	Water drop only
H-554 N262HQ	II	Bell 205A1++ (A-80)	Dunlap Helibase	08:00	PAX/Recon/Buck/sln	HT-749 N171AC	I	Skycrane (A-1)	Auberry Helibase	08:00	Water drop only
H-517 N205BT	II	Bell 205A1++ (A-306)	Auberry Helibase	08:00	PAX/Recon/Buck/sln	H-6BH N136BH	I	Firehawk (A-44)	Dunlap Helibase	08:00	Water drop only
H-525 N352SA	III	AS350B3 (A-152)	Dunlap Helibase	08:00	PAX/Recon/PSD	H-2WMI 202WMI	I	K-Max (A-138)	Auberry Helibase	08:00	Water drop/Sling
H-535 N718GH	III	AS350B3 (A-350)	Dunlap Helibase	08:00	PAX/Recon/PSD	HT-741 N243AC	I	Skycrane (A-170)	Dunlap Helibase	08:00	Water drop only
						H-715 N715HT	I	CH54B (A-232)	Auberry Helibase	08:00	Water drop only
						H-699 N699RH	I	K-Max (A-307)	Dunlap Helibase	08:00	Water drop/Sling

# MEDICAL PLAN ICS 206

1. INCIDENT NAME  
**Rough Fire  
(West Zone)**

2. DATE  
PREPARED  
9/12/15

3. TIME  
PREPARED  
1700

4. OPERATIONAL PERIOD  
0700-0700 9/13/2015-  
9/14/2015

## 5. INCIDENT MEDICAL AID STATIONS

MEDICAL AID STATIONS	LOCATION	PARAMEDICS	
		YES	NO
Rough Fire West Zone Base Camp	Orange Cove, ICP		

## 6. TRANSPORTATION

### A. AMBULANCE SERVICES

NAME	LOCATION	PHONE	PARAMEDICS	
			YES	NO
Kern County H-407 Hoist Capable	Fresno, CA	"west zone communications"	XX	
Sequoia Safety (South zone Ambulance)	Staged at Quail Flats	"west zone communications"	XX	
Sequoia Safety Council Ambulance	Orange Cove, CA	559-600-7800	XX	
Sky Life Air Ambulance	Fresno, CA	559-600-7800	XX	

### B. INCIDENT AMBULANCES

NAME	LOCATION	PARAMEDICS	
		YES	NO
TBA			

## 7. HOSPITALS

NAME Med Net Channel	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
Community Regional Medical Center	2823 Fresno St, Fresno CA 36 44.35/ 119 47.06	20m	1.5h	559-459-6000	XX		XX	
St. Agnes	1303Herndon Ave., Fresno CA 36 50.08/ 119 45.52	20m	1.5h	559-450-2003	XX			XX
Clovis Community Hospital	2755Herndon Ave., Clovis CA 36 50.12/ 119 39.35	25m	1.5h	559-324-4040	XX			XX

## 8. MEDICAL EMERGENCY PROCEDURES

### EMERGENCY FREQUENCY:

#### LINE EMERGENCY:

Crew Supervisor will contact Division Supervisor with patient complaint/condition and location.

- Division/Group Supervisor contacts:
  1. Closest EMS resource
  2. Communications Unit
- Communications Unit contacts:
  1. Ground or Air ambulance as requested
  2. Operations
  3. Safety
  4. Medical Unit
- Division Supervisor or designee will serve as point of contact and run medical emergency on assigned channel.
  1. A pre-assigned tactical frequency (i.e. CALCORD) should be used for IWI and only for duration of need.
- Communications Unit will clear command channel for emergency traffic as needed and only for duration of need.

#### CAMP EMERGENCY:

Contact Medical Unit with patient complaint/condition and location. Medical Staff will respond to stabilize incident:

- Medical Unit contacts:
  1. Communications
  2. Safety
  3. Logistics
  4. Operations
  5. Crew Supervisor
  6. Comps/Claims

### INJURY REPORTING PROCEDURES

NATURE OF INJURY \_\_\_\_\_  
 LOCATION OF PATIENT \_\_\_\_\_  
 POINT OF CONTACT \_\_\_\_\_  
 TRANSPORTATION REQUESTED BY: AIR \_\_\_ GROUND \_\_\_  
 POINT OF PICKUP \_\_\_\_\_  
 LAT \_\_\_\_\_ LONG \_\_\_\_\_  
 PATIENT UNIT ID \_\_\_\_\_  
 IS AN EMT WITH PATIENT: YES \_\_\_ NO \_\_\_  
 AGE \_\_\_\_\_  
 SEX: MALE \_\_\_ FEMALE \_\_\_

**ALL EMERGENCIES---Secure the area  
and identify witnesses for later  
investigation. Keep an accurate log of  
events.**

ICS 206  
(Rev 03/12)

9. PREPARED BY: (Medical Unit Leader)

10. REVIEWED BY: (Safety Officer)

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name			Date/Time Prepared			Operational Period Date/Time	
WEST ZONE - ROUGH INCIDENT		WEST ZONE - ROUGH INCIDENT			09/12/2015 1800			09/13/15 0700 - 0700	
Ch #	Function	Channel Name	Assignment	RX Freq N or W	RX Tone/ NAC	TX Freq N or W	TX Tone/NAC	Mode	Remarks
1	COMMAND	CDF C11	WEST ZONE BRANCHES/DIVISIONS	151.1675	103.5	159.3975	Tone 10 (107.2)	A	CAL FIRE LOAD BK Grp 20, Ch 13; KW Grp 3, Ch 76
2									
3	COMMAND	TBD	NORTH ZONE COMMAND	TBD	TBD	TBD	TBD	A	LINKED TO OTHER SITES IN THE NORTH ZONE
4	COMMAND	CMD 1	SOUTH ZONE COMMAND	172.7000		163.7625	Tone 2 (123.0)	A	LINKED TO OTHER SITES IN THE SOUTH ZONE
5	TACTICAL	CDF TAC 26	BRANCH I DIVISION YY	159.2925	192.8	159.2925	192.8	A	CAL FIRE LOAD BK Grp 20, Ch 9; KW Grp 3, Ch 72
6	TACTICAL	CDF TAC 27	BRANCH I DIVISION ZZ	159.3075	192.8	159.3075	192.8	A	CAL FIRE LOAD BK Grp 20, Ch 10; KW Grp 3, Ch 73
7	TACTICAL	CDF TAC 28	BRANCH II DIVISION WW	151.1825	192.8	151.1825	192.8	A	CAL FIRE LOAD BK Grp 20, Ch 11; KW Grp 3, Ch 74
8	TACTICAL	CDF TAC 29	BRANCH II DIVISION XX	151.3475	192.8	151.3475	192.8	A	CAL FIRE LOAD BK Grp 20, Ch 12; KW Grp 3, Ch 75
9	TACTICAL	VFIRE 25	STRUCTURE GROUP	154.2875	156.7	154.2875	156.7	A	CAL FIRE LOAD BK Grp 24, Ch 15; KW Grp 3, Ch 148
10	TACTICAL	VFIRE26	CONTINGENCY	154.3025	156.7	154.3025	156.7	A	CAL FIRE LOAD BK Grp 24, Ch 16; KW Grp 3, Ch 149
11	TACTICAL	TBD	WEST & NORTH ZONE INTEROPERABILITY	TBD	TBD	TBD	TBD	A	USE FOR INTEROP IN BRANCH I FOR DIVISIONS ADJACENT TO NORTH ZONE
12	TACTICAL	VFIRE 24	WEST & SOUTH ZONE INTEROPERABILITY	154.2725	156.7	154.2725	156.7	A	USE FOR INTEROP IN BRANCH II FOR DIVISIONS ADJACENT TO SOUTH ZONE
13	TACTICAL	AIR TO GROUND	BRANCH I A/G (NORTH ZONE A/G)	168.7375		168.7375		A	USE IN BRANCH I, ASSIGNED AS THE NORTH ZONE A/G
14	TACTICAL	AIR TO GROUND	BRANCH II A/G (SOUTH ZONE A/G)	168.8625		168.8625		A	USE IN BRANCH I, ASSIGNED AS THE SOUTH ZONE A/G
15	TACTICAL	CALCORD	MEDICAL EMERGENCIES ONLY	156.0750	156.7	156.0750	156.7	A	CAL FIRE LOAD BK Grp 24, Ch 5; KW Grp 3, Ch 139
16	EMERGENCY	AIR GUARD	EMERGENCY USE ONLY	168.6250	CSQ	168.6250	110.9	A	CAL FIRE LOAD BK Grp 25, Ch 10; KW Grp 3, Ch 159
17									
18									
19									
20	EMERGENCY	AIR GUARD	EMERGENCY USE ONLY	168.6250	CSQ	168.6250	110.9	A	CAL FIRE LOAD BK Grp 25, Ch 10; KW Grp 3, Ch 159



# CAL FIRE

## INCIDENT MANAGEMENT TEAM

### WATER USAGE PLAN

#### *California Drought Emergency*

The following shall be considered and implemented by all fire resources as a means to provide maximum efficiencies when utilizing water resources, while minimizing the impacts to private and public water supplies. Accountability shall be maintained for all water supplies that are utilized and care should be applied to ensure proper replacement and/or reimbursement to the supplier/owner.

#### **Fireline personnel-** (During mop up operations)

- Use Pencil Hose and Garden Nozzles with Shut-Offs.
- Use Back pumps.
- Use Dry Mop-up and consolidation of heavy fuels to areas where they can burn out safely.
- Locate/Relocate Firelines to lighter fuels or natural barriers when safe.
- Set up and use portable tanks in anticipation of longer transport times for Water Tenders.
- Use of foams, gels and other water enhancers.
- Evaluate need to mop up in excess of 200 feet from fireline.

#### **Road Maintenance and Repair-**

- Monitor and water roads only when and where needed.
- Water when most effective (evening and nights).
- Use chemical treatments when available (Magchloride, Omni bind etc.).
- Consider use of tertiary or treated water.

#### **Aviation Operations-**

- Consider use of Gels, Foams and Retardants. Set up portable plants.
- Consider using Blivits and Pencil Hose for interior mop up operations as opposed to numerous bucket drops.
- Establish and use pre-use agreements for existing and known water sources.
- Use large watershed dip sites when able. Minimize use of small, static ponds and lakes.
- Maintain accountability of water used and locations of dip sites.
- Evaluate need for interior bucket drops.

#### **Private Water Supplies-**

- Notify property owner as early as possible.
- Minimize usage and develop alternative water supplies when and where appropriate.
- Track usage (meter, ICS-214, Water Usage Reports) and develop a plan to replace water.

#### **Public/Municipal Water Supplies-**

- Notify Agency as soon as possible and request a representative to the incident.
- Identify fill areas and request metering devices. Note locations on incident map.
- Use alternative or reclaimed water sources when available. Note locations on incident map.

#### **Management and Supervision-**

- Consider complexity of water use on incidents. Establish a Water Supply Group Supervisor to coordinate additional resources to support the incident needs.
- Complete the Water Usage Report daily and turn in to Finance.
- Review this check list and brief daily.



# ***TRAINING SPECIALIST MESSAGE***

**A Training Specialist is now on the incident.**

## ***ALL ASSIGNED TRAINEES***

**working on position task books will need to register with the Incident Training Specialist in order to receive proper credit for your assignment.**

**The Training Specialist is available immediately following the morning Operations Briefing.  
Location: Main building next to Check-In.**

## **TRAINING SPECIALIST**

**Claudia Soiza**

**Cell-(949)632-7813**



