

ROUTE COMPLEX
CA-SRF-001476
MAD RIVER COMPLEX
CA-SRF-001433
IAP



Night Monday 1900-0700 August 24/25, 2015



**Today's discussion is from
the Fireline Safety Category.**

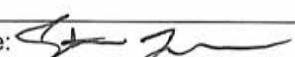
Mop-up Safety Procedures

- Always maintain an escape route
- Practice LCES & follow standard fire orders and watch out situations
- In some cases, tragedies occur in the mop-up stage
- Rotate personnel to limit exposure to heat related illness
- Wear eye protection when working with water
- Avoid swinging overhead when personnel are < 10' away
- Hand check piles only when no smoke is visible and only use back of hand to feel heat prior to hand checking pile
- Look up, down, around for hazard trees, and possible rolling debris
- Do not work 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 to limit rolling of object
- Avoid stepping over debris that could roll by walking around object



ICS Form 202 INCIDENT OBJECTIVES	1. INCIDENT NAME Route Complex Mad River Complex	2. DATE 8/24/15	3. Time 1200		
4. OPERATIONAL PERIOD (DATE/TIME) 8/24-24/15 1900-0700					
5. GENERAL CONTROL OBJECTIVES FOR THE INCIDENT (INCLUDE ALTERNATIVES)					
<u>Management Objectives:</u>					
Safety:					
We will provide for Firefighter and Public Safety by managing risk based on exposure and probability of success, while protecting private property and other resource values.					
Suppression Actions:					
We will minimize suppression impacts to Archaeological Sites, Anadromous Fisheries, Water Quality, and spread of Invasive Weeds by implementing suppression tactics that follow Management Guidelines and Best Management Practices. We will utilize Resource Advisors to help identify sensitive sites and develop tactics to minimize/mitigate actions.					
<u>Leader's Intent:</u>					
<i>I expect the following:</i>					
<ul style="list-style-type: none"> • Treat everyone with respect. • Maintain and improve public relations with local communities and cooperators • All fires in the complex will be controlled using Full Suppression strategies (e.g. direct attack, indirect attack, point protection), based on safety to firefighters and the public. 					
6. WEATHER FORECAST FOR OPERATIONAL PERIOD - See Attached.					
7. GENERAL SAFETY MESSAGE - See Attached.					
8. ATTACHMENTS					
Organization List (ICS 203)	X	Safety Analysis (ICS 215a)		ICP Map	X
Weather Forecast	X	Medical Plan (ICS 206)	X	Unit Log (ICS 214)	X
Fire Behavior Forecast	X	Communications Plan (ICS 205)	X		
Assignment List (ICS 204)	X	Finance Message			
Air Operations Summary (ICS 220)		Human Resource Message	X		
Safety Message	X	Training Specialist Message	X		
9. PREPARED BY (PLANNING SECTION CHIEF) Jane Ingrebretson			10. APPROVED BY (INCIDENT COMMANDER) Doug Turman		

ORGANIZATION ASSIGNMENT LIST (ICS-203)

1. Incident Name: Route Complex / Mad River Complex		2. Operational Period: NIGHT		Date From: 8/24/2015 Time From: 1900		Date To: 8/25/2015 Time To: 0700	
3. Incident Commander(s) and Command Staff:				7. Operations Section:			
Incident Commander	DOUG TURMAN						
Deputy Incident Commander	WALLY BENNETT			Night Ops Chief	RICH FLOCH		
Lassic Unified Command	DOUG TURMAN, MARK KENDALL			Night Dep. Ops Chief			
Safety Officer	DAN LECRONE, BRUCE MARTINEK, TIM BENEDICT (T)						
Public Information Officer	KIMBERLY NELSON			ROUTE COMPLEX (NIGHT)			
Liaison Officer	SANDY LEACH; DELLORA GAUGER						
4. Agency/Organization Representatives:				BRANCH I			
Six Rivers N.F. Mad River Ranger District	DAN DILL			Division/Group	AW		JEFFREY WEST
Shasta Trinity N.F.	SARAH TOMCKY						
California Highway Patrol	TIM WILLOCK / TAMI MCCANLEFS						
BBW Associates New Island Capital	GREG BLOMSTROM SPENCER SHADLE						
CALFIRE	RHETT IMPERIALE, MARK RODGERS						
Trinity County SO	JAKE HESS, RON WHITMAN						
Humboldt County SO	KERRY IRELAND						
Bureau of Indian Affairs	ERNESTO HURTADO						
5. Planning Section:							
Chief	JANE INGEBRETSON						
Chief	STEVE GAUGER						
Resources Unit	STEVE LORCH						
Situation Unit	SEAN BORGAN			MAD RIVER COMPLEX (NIGHT)			
Documentation Unit	VICKIE KITCHENS			Branch Dir.			
Demobilization Unit	REBECCA BULLS (T) DOUG HARDY			Dep. Branch Dir.	VINCE BERGLAND		
Human Resources	CHUCK SANDAU						
READ	BIRK ROSEMAN, DAVID IMMEKER, JENNIFER DYER – FOREST ARCHAEOLOGIST			BRANCH I			
Fire Behavior Analyst	TIM METZGER			Division/Group	Y		KEVIN HALLERAN
GISS	STEVE SNELL, TIMORY PEEL, ANDY REED			Division/Group	Firing Group		HALLERAN; FOX/MCCRAY/WOESSNER
Training Specialist	ROB SCOTT, DEBBIE WALLS (T)			BRANCH II			
IMET	DAN BORSUM, MARY WISTER (T)			Division/Group	B		JAMIE RITTENHOUSE
Computer Specialist	STEVE SIMON, FRED JOHNSON						
6. Logistics Section:							
Chief	HARV SKJERVEN						
Chief	RUTH LEWIS			Air Operations Branch			
Support Branch				Air Ops Branch Director		D.BITTERMAN, L.CLARK (T)	
Security Manager	ROBERT CLARK			Air Attack Grp Supervisor		M.NUNEZ	
Supply Unit	KEVIN SULLIVAN, STEVE BLATT						
Facilities Unit	RYAN PITTS, STEVE FRICK			8. Finance/Administration Section:			
Ground Support Unit	DON DESPAIN, JIM GOODWIN			Chief	BERTALEE MOTTERN, SARAH LEE (T)		
Service Branch				Time Unit	TERESA CROW, DEANNA CRAWFORD (T)		
Director				Comp/Claims Unit	SUZANNE VERNON		
Communications Unit	MARK THRAILKILL, KARY MAVENKAMP			Cost Unit			
Medical Unit	ROD SCHMIDT, MIKE SHUMAN (T)			Procurement Unit	TERI SABIN		
Food Unit	ROBIN JENKINS						
9. Date/Time Prepared: 8/24/15 1200				Prepared By STEVE LORCH		Signature: 	



INCIDENT WEATHER FORECAST



FORECAST NO: 17
 PREDICTION FOR: Night SHIFT
 SHIFT DATE STARTS: Monday August 24, 2015
 FORECAST ISSUED: 1100 Monday August 24, 2015

ROUTE AND MAD RIVER COMPLEXES
 UNIT: USFS Six Rivers & Shasta T NF
 SIGNED: Dan Borsum
 Incident Meteorologist *Dan Borsum*

WEATHER DISCUSSION: *Good recoveries and southerly ridgetop winds will continue*
 Southwest flow aloft is keeping an unstable airmass over the region which is causing weaker inversions. Ridgetops will see less of a recovery than the lower elevations and downslope and downvalley winds will be weaker than previous nights. Lower elevations will see good humidity recovery. Daytime hours will see seasonal temperatures and humidity values around 15-25% with ridgetop wind gusts to 20 mph through Wednesday.

TONIGHT: Mostly clear. Smoky after midnight.

TEMPERATURE:	Below 3500ft 55-60F	3500-4500ft 55-60F	Abv 4500ft 58-63F
HUMIDITY:	Below 3500ft 80-85%	3500-4500ft 55-60%	Abv 4500ft 35-40%

20-FOOT WIND:
 SLOPE/VALLEY: Downslope 2-4 mph
 RIDGETOP: Southeast 3-5 mph

TRANSPORT WIND: Southwest 5 mph

TUESDAY: Smoke lifting by 1100 otherwise mostly clear with a few afternoon cumulus

TEMPERATURE:	Below 3500ft 88-92F	3500-4500ft 85-90F	Abv 4500ft 80-85F
HUMIDITY:	Below 3500ft 18-23%	3500-4500ft 18-23%	Abv 4500ft 20-25%

20 FT WINDS:
 SLOPES/VALLEYS: Upslope/upvalley 4 -8 mph.
 RIDGES: Southwest 10-15 mph with gusts to 20 mph.

TRANSPORT WIND: Southwest 20 mph
 INVERSION: Weak inversion breaking around 1100.

TUESDAY NIGHT: Mostly clear. Smoky after midnight.

TEMPERATURE:	Below 3500ft 53-57F	3500-4500ft 53-58F	Abv 4500ft 56-61F
HUMIDITY:	Below 3500ft 83-88%	3500-4500ft 55-60%	Abv 4500ft 45-50%

20-FOOT WIND:
 SLOPE/VALLEY: Downslope 2-4 mph
 RIDGETOP: Southeast 3-5 mph

TRANSPORT WIND: Southwest 8 mph

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: #17

TYPE OF FIRE: Wildland Fire

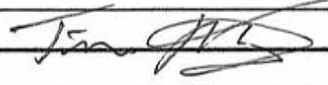
FIRE NAME: Route Complex/Mad River Complex

OPERATIONAL PERIOD: Night 08/24-25/15

DATE ISSUED: 08/24/2015

TIME ISSUED: 1000 hours

UNIT: Six Rivers/Shasta-Trinity National Forest

SIGNED: Tim Metzger, FBAN 

INPUTS

WEATHER SUMMARY: See Attached Fire Weather Forecast

OUTPUTS

FIRE BEHAVIOR

General

Similar conditions as last night. Higher RH and better humidity recovery will m across the fire areas. These moderate fire behavior as the fire continues to back into the valley bottoms below 3500 ft. ROS will be minimal and very low flame lengths can be expected. Above 3500 ft there is still potential for some single tree/ group tree torching, but should be rare. The fires will actively burn at night in concentrations of fuels and large woody debris due to low fuel moistures and persistent burning (mainly mixed conifer). With the steep slopes and heavy dead and down component, snags and rolling material will continue to pose control and safety issues. Fuels in the area are representative of fuel model 2, 8 and 9, 10 on Both fires. The most active portions of the fire will be Division Y, B, and Z on the Lassic Fire, and Division A, on the Route.

1000 hour (heavy) fuels are calculated at 8-10%. Live woody is 2/3 cured and is becoming available to burn. Fire will carry through deciduous species when supported by concentrations of ground fuels in exposed areas (except north aspects). ERC's are above the 90th percentile.

Indicators for Increased Fire Activity

Relative Humidity <19%, Winds >6mph, Temperatures >90F, 1000 fuel moistures <14%,

FIRE BEHAVIOR

Route Complex

JOHNSON FIRE: Smoldering and creeping, with minimal spread. Pay attention to areas where the firing operations occurred in division A. Division W continues to pose problems and show signs of activity. Pay attention to these areas and with the recent daytime heating, additional un-detected spot fires may show.

LASSIC FIRE:

Cooler moist nighttime conditions will moderate fire behavior across the fire areas. Elevations below 3500 feet, and valley bottoms expect backing fire with minimal rates of spread under. Night time humidity's and the southerly winds will be favorable for firing operations in division B, and Y. As fire backs into the valley bottoms, expect rollout as low fuel moistures and persistent burning conditions will increase the probability of rolling material as fuels continue to consume. Elevations above 3500 feet can expect active spread throughout the night. Heavy dead and down material in closed canopy timber stands will see the greatest spread and most active fire behavior. Some torching can be expected. Pay close attention to Division Y near the 02S08 and 02S20 road junctions as the fire will naturally want to seek ridgelines below containment lines.

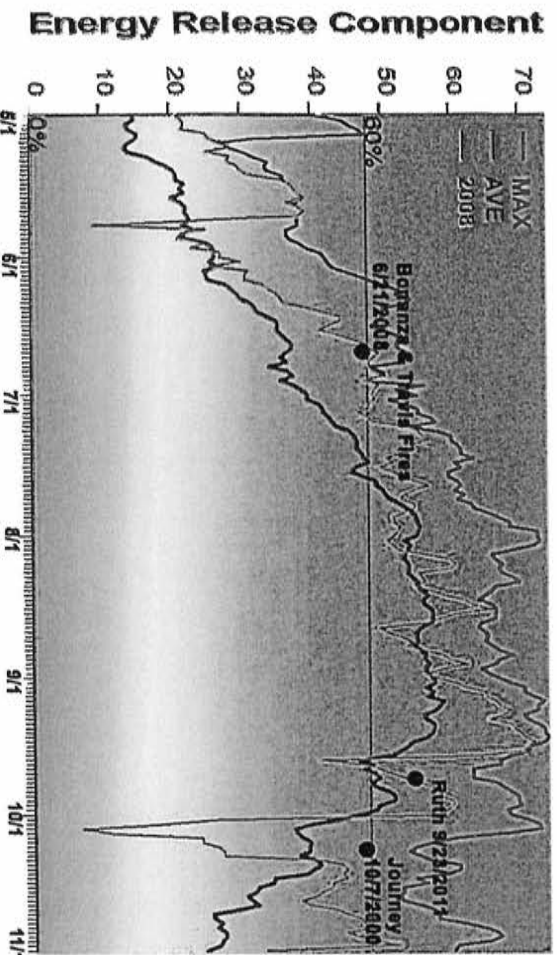
Be on the lookout for Rolling material, snags and fire weakened green trees.

AIR OPERATIONS:

Smoke maybe be problematic and could restrict air operations in the early portion of the shift.

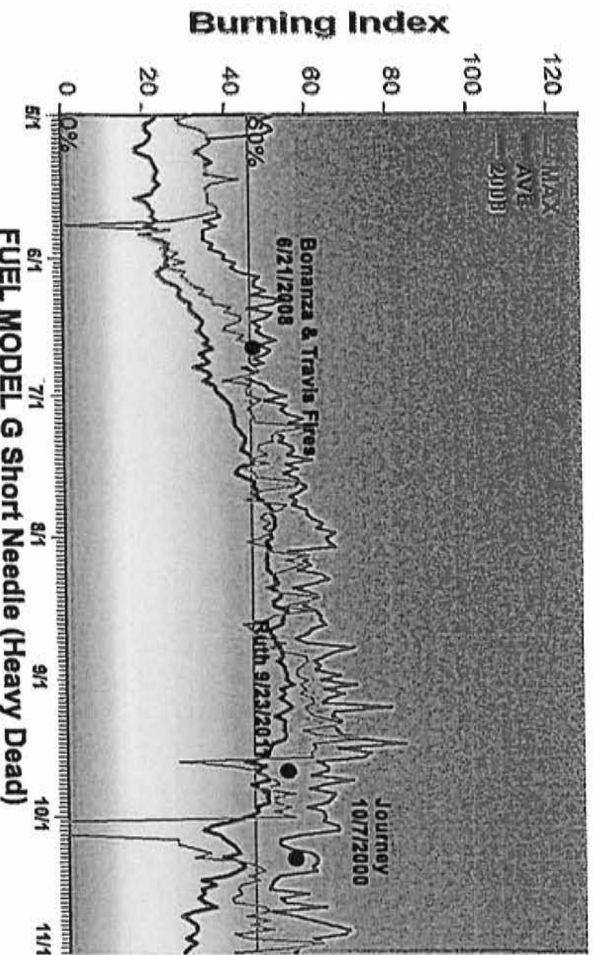
SAFETY: DO NOT underestimate or be surprised by this fire. Much of this fire is uncontrolled and has many opportunities to find fuels, topography and weather conditions conducive to extreme fire behavior.

Fire Danger Rating Area 130 Energy Release Component



FUEL MODEL G Short Needle (Heavy Dead)

Fire Danger Rating Area 130 Burning Index



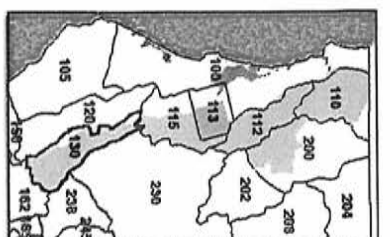
FUEL MODEL G Short Needle (Heavy Dead)

Fire Danger Areas 130

- * Mad River Ranger District
- * Six Rivers National Forest
- * NW CA - Region 5

Weather Stations Used (NWCG Standards):

- * 040507 Mad River
- * 040508 Ruth



Local Thresholds - WATCHOUT:

Combinations of any of these factors can greatly increase fire behavior: 20' Windspeed over 6 mph; RH less than 19%; Temperature over 90; 1000-hour Fuel Moisture less than 14. Large fires become more frequent when BI exceeds 46 and when ERC exceeds 48.

Graph Interpretation, Energy Release Component:

Maximum = Highest ERC by day for 2003-2014
Average = Shows Peak Fire Season
60% = 60th Percentile means 40% of days studied had an ERC above 48.

PAST EXPERIENCE | LOCAL KNOWLEDGE:

Wildfires become a problem @ 50 acres on the Six Rivers NF due to topography, fuels, and accessibility ("Large fires" = 50 acres). Large fires become more frequent when 1000 hour fuel moistures drop below 14, when BI exceeds 46, and when ERC exceeds 48 (large fires can and do occur at lower indices)

Afternoon winds W/NW along Ruth Lake Corridor greatly influence direction of fire spread in the area.

South Fork Mountain affects weather in the area: Funnels the wind and influences thunderstorm development and movement.

Other Watchouts not related to weather and indices; dangers associated with marijuana gardens and arson fires.

Graph Interpretation, Burning Index:

Maximum = Highest BI by day for 2003-2014
Average = Shows Peak Fire Season
60% = 60th Percentile means 40% of all days studied had a BI above 46

SAFETY MESSAGE

Route Complex - Mad River Complex Night Operational Shift

Monday 24 & Tuesday 25 August, 2015

Major Hazards

- Duration of incident and continuing burning periods.
- Driving and Backing
- Lack of resources - maintaining productivity.

Changed or Changing Conditions

- As burning periods continue to accumulate and wind has shifted, the potential increases for different areas of the line and unburned islands to become active.
- Familiar hazards remain, the changed conditions is our gaining familiarity, sense of comfort and potential for complacency.
- Resources are spread thin (fewer people spread over larger area). Final objective remains the same.

Mitigations

- As burning periods accumulate and organic material burns out that has been propping up and supporting logs, rocks trees and any perched material, these materials become available to roll out,, what I call Gravity Hazards. Its simple physics and its properties are unchanging, inflexible and unforgiving. We must maintain Situational Awareness for these potential "rollers" and "watch out" for their existence.
- We continue to receive reports of excessive speed, inattentive, and distracted driving. Slow Down! Eliminate distractions when behind the wheel. No cell phone use while driving. It is recommended to not use hands free devices as well. All these impair our cognitive ability to focus on driving.
- As we continue to experience personnel and equipment timing out and being pulled, and receiving fewer resources assigned to relieve those exiting, we must recognize what we can do,, know our limits . We will accomplish our assigned task, but it may take longer than previously planned. Slower may be the fastest way to success.

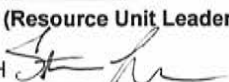

* IRPG - Risk Management - Page 1 of Green Section. *

Dan LeCrone

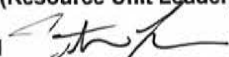
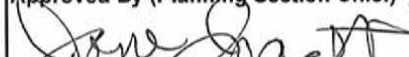
Tim Benedict
Incident Safety Officers


Bruce Martinek

Division/Group Assignment List (ICS 204 WF)

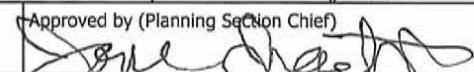
1. Incident Name:			3.			
ROUTE COMPLEX			I		Division/Group: A/W NIGHT	
2. Operational Period: NIGHT						
Date/Time From: 08/24/2015 1900 MON		Date/Time To: 08/25/2015 0700 TUE				
4. Operations Personnel						
DIVISION/GROUP SUPERVISOR JEFFERY WEST			SAFETY OFFICER DANIEL D LECRONE BRUCE ARTHUR MARTINEK			
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
ENG6 - FLAMECATCHERS #9 E-244		08/24	KREBSBACH	3	ICP/1900	ICP/0700
ENG6 - FLAMECATCHERS #10 E-243		08/24	PIERSOL	3	ICP/1900	ICP/0700
TFLD		08/30	JOE DURAN O-317	1	ICP/1900	ICP/0700
FEMP		08/24	DAN BROWN O-238	1	ICP/1900	ICP/0700
FEMT		08/29	DAVID ACOSTA O-172	1	ICP/1900	ICP/0700
ES3 ENGINE S/T - T3 - 6440C E-190		08/26		19	ICP/1900	ICP/2400
WTS1 PRECISION TOWING E-197		10/07	LARRY JENSSEN	2	ICP/1900	ICP/2400
WTS2 JOHN SEMPLE CATTLELACK E299 E-299		10/15	ALBERT CROSS	1	ICP/1900	ICP/2400
6. Control Operations/Work Assignments:						
<ul style="list-style-type: none"> • Mop up and patrol slop at A / W break. • Support day shift burnout operations as needed. 						
7. Special Instructions:						
<ul style="list-style-type: none"> • Back haul trash. • Track all water used from water points. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	NIFC C6	168.4750	156.7	173.8125	156.7	A
COMMAND	NIFC C37	172.5500	156.7	162.7750	156.7	A
COMMAND	NIFC C9	170.0125	156.7	165.2500	156.7	A
AIR TO GROUND	COMMAND A-G 1	165.9875	0	165.9875	0.0	A
AIR TO GROUND	TACTICAL A-G 2	167.0625	0	167.0625	0.0	A
AIR GUARD	GUARD	168.6250	0.0	168.6250	110.9	A
TACTICAL	11	167.1125	156.7	167.1125	156.7	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
STEVE LORCH 					08/24/2015	1200

Division/Group Assignment List (ICS 204 WF)

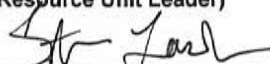
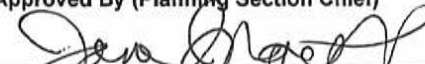
1. Incident Name:				3.			
MAD_RIVER_COMPLEX				Branch:		Division/Group:	
2. Operational Period: NIGHT				I LASSIC		Y NIGHT	
Date/Time From: 08/24/2015 1900 MON		Date/Time To: 08/25/2015 0700 TUE					
4. Operations Personnel							
OPERATIONS CHIEF			RICK FLOCH		DIVISION/GROUP SUPERVISOR		KEVIN HALLERAN
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator		LWD	Leader		Number Persons	Drop Off PT./Time	Pick Up PT./Time
HC1 CREW LASSEN C139 (ROUTE CX)		09/02	ALLEN SCHULTZE		21	JCT. OF 02S08 AND 02S17/1900	JCT. OF 02S08 AND 02S17/0800
STEN S/T ENG6 MAD RIVER 3		08/25	DAN GOVONI O-350		1	JCT. OF 02S08 AND 02S17/1900	JCT. OF 02S08 AND 02S17/0800
STEN MATTHEW LEE JAMES O-348		08/25			1	JCT. OF 02S08 AND 02S17/1900	JCT. OF 02S08 AND 02S17/0800
ENG3 ENGINE - T3 - WEST METRO - ENGINE 9 E-136		09/03	MARK CORBETT			JCT. OF 02S08 AND 02S17/1900	JCT. OF 02S08 AND 02S17/0800
ENG3 ENGINE - T3 - ELK CREEK FPD - BRUSH 435 E-133		09/03	PETE IGEL		4	JCT. OF 02S08 AND 02S17/1900	JCT. OF 02S08 AND 02S17/0800
ENG3 ENGINE - T3 - FAIRMOUNT - ENGINE 34 E- 132		09/03	RUSS LEWIS; MACY (T)		4	JCT. OF 02S08 AND 02S17/1900	JCT. OF 02S08 AND 02S17/0800
ENG6 WHITE GRASS E-312 E-907.4		08/25	CLIFFORD WHITEGRASS		3	JCT. OF 02S08 AND 02S17/1900	JCT. OF 02S08 AND 02S17/0800
WTS2 WATER TENDER - SUPPORT - T2 - DARRAH LOG - 99324 E-371		08/28			1	JCT. OF 02S08 AND 02S17/1900	JCT. OF 02S08 AND 02S17/0800
WTS2 WATER TENDER - SUPPORT - T2 - DARRAH LOG - 42027 E-372		08/28			1	JCT. OF 02S08 AND 02S17/1900	JCT. OF 02S08 AND 02S17/0800
SOFR		08/25	THOMAS FRANCIS DONOHOE O-32		1	JCT. OF 02S08 AND 02S17/1900	JCT. OF 02S08 AND 02S17/0800
FEMT		09/05	WILLIAM MULLINS O454 (ROUTE)		1	JCT. OF 02S08 AND 02S17/1900	JCT. OF 02S08 AND 02S17/0800
WTS2 HARRISON EMERGENCY SERVICES		09/03			1	JCT. OF 02S08 AND 02S17/1900	JCT. OF 02S08 AND 02S17/0800
FEMP		08/22	BROWN O-238 (ROUTE#)		1		
6. Control Operations/Work Assignments:							
<ul style="list-style-type: none"> • Patrol and mop up along road 02S08 from DP 40 to Rd. 02S08. • Continue to support firing operations initiated by the day shift. 							
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
COMMAND	1	168.1000	123.0	170.4500	123.0	A	
COMMAND	2	170.0125	123.0	165.2500	123.0	A	
COMMAND	11	173.8625	123.0	164.0125	123.0	A	
TACTICAL	9	159.4725	123.0	159.4725	123.0	A	
AIR TO GROUND CMD	14	169.1500	0.0	169.1500	0.0	A	
9. Prepared By (Resource Unit Leader)				Approved By (Planning Section Chief)		Date	Time
STEVE LORCH 						08/24/2015	1200

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
MAD_RIVER_COMPLEX			I LASSIC		Y NIGHT	
2. Operational Period: NIGHT						
Date/Time From: 08/24/2015 1900 MON		Date/Time To: 08/25/2015 0700 TUE				
4. Operations Personnel						
OPERATIONS CHIEF		RICK FLOCH		DIVISION/GROUP SUPERVISOR		KEVIN HALLERAN
6. Control Operations/Work Assignments:						
7. Special Instructions:						
<ul style="list-style-type: none"> • SOFR available across Branch 1. • Use caution around snags and flag as needed for safety. Identify snags to be fallen with appropriate tape. • Use caution while driving on all roads due to narrowing and other roadway hazards. Use caution while driving on Highway 36. • **DO NOT OPEN RECREATIONAL GATES ON FOREST** • Coordinate with PG&E for utility concerns. • Backhaul excess equipment and trash. • Verify status of all accountable property. GPS location when moved or placed and report coordinates to supply. • Utilize spill kits under Mark III pumps. • CalFire to contact on incident command channels. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	168.1000	123.0	170.4500	123.0	A
COMMAND	2	170.0125	123.0	165.2500	123.0	A
COMMAND	11	173.8625	123.0	164.0125	123.0	A
TACTICAL	9	159.4725	123.0	159.4725	123.0	A
AIR TO GROUND CMD	14	169.1500	0.0	169.1500	0.0	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
STEVE LORCH					08/24/2015	1200

DIVISION ASSIGNMENT LIST		1. Branch I - Lassic		2. Division/Group Firing Group (Z)		Page 1 of 1	
3. Incident Name Mad River Complex		4. Operational Period Date: 8/24-25/15 Time: 1900-0700					
5. Operations Personnel							
Operations Chief		Rick Floch		Safety Officer			
Branch Director		Vince Bergland - Deputy		Division Group Supervisor		Firing Coordinators Kevan Fox, Kurt McCray, and Ryan Woessner	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Transport Needed	Drop Off PT./Time	Pick Up PT./Time		
STC MEU 9110C	Dino Rogers	16	N	1900	0700		
STC XSN 2397C	Bill Shubin	20	N	1900	0700		
ENG HUU 1272	Justin Tavalero	3	N	1900	0700		
ENG HUU 1268	Adam Cook	4	N	1900	0700		
STG SHU 9242G	Chris Wilson	33	N	1900	0700		
STG SHU 9243G	Russ Miles	31	N	1900	0700		
STG SHU 9244G	John Capen	33	N	1900	0700		
STG HUU 9127G	Eric Rudesill	34	N	1900	0700		
CRW1 High Rock #4	Don Perez	14	N	1900	0700		
STL TGU 9250L	Kevin Oliver	8	N	1900	0700		
DOZ HUU 1240	Randall Macmillan	3	N	1900	0700		
DOZ HUU 1242	Leonard Swearinger	2	N	1900	0700		
W/T PVT Cattlelack Ranch E-71		2	N	1900	0700		
W/T PVT John Hertzig E-100	Bob Saunders	2	N	1900	0700		
FEMP Lopez	Gabe Lopez	1	N	1900	0700		
FEMP Brown	Erin Brown	1	N	1900	0700		
FEMT Cole	Jeff Cole	1	N	1900	0700		
FEMP Davis	Mike Davis	1	N	1900	0700		
7. Control Operations * Bold indicates a 24-hour shift Defend CAL FIRE DPA Perform defensive Firing as needed with cooperation from USFS							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Tx 168.100 Rx 170.4500	King NIFC	1	Command			
Tactical Div/Group	Tx/Rx 166.7750	King NIFC	7	Air to Ground			
Prepared by (Resource Unit Leader) Chris Curtis		Approved by (Planning Section Chief) 		Date 8/23/15		Time 1700	

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:				3.			
MAD_RIVER_COMPLEX				Branch:		Division/Group:	
2. Operational Period: NIGHT				II		B NIGHT	
Date/Time From: 08/24/2015 1900 MON		Date/Time To: 08/25/2015 0700 TUE		LASSIC			
4. Operations Personnel							
OPERATIONS CHIEF		RICK FLOCH		DIVISION/GROUP SUPERVISOR		JAMIE RITTENHOUSE	
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
STEN JAMES M OBERRITER O-147		08/27	JAMES M OBERRITER O-147	1	DP50/1900	DP50/0800	
ENG6 CRIDDLE CONSTRUCTION (E-177) E-903.3		08/24		3	DP50/1900	DP50/0800	
ENG6 TORCH FIRE (E-180) E-903.6		08/27		3	DP50/1900	DP50/0800	
ENG3 PLATTE CANYON TE 2 E-134		08/27		5	DP50/1900	DP50/0800	
ENG3 BLACKTIMBER 11 E-143		08/24	TED HEBRARD	1	DP50/1900	DP50/0800	
WTS2 DARRAH LOGGING 26 E-370		08/28	DARRELL BOURNE	1	DP50/1900	DP50/0800	
FEMT		08/25	DONOVAN KIEL O-403	1	DP50/1900	DP50/0800	
FEMP		08/25	CHUCK COLEMAN O-344	1	DP50/1900	DP50/0800	
SOFR		08/25	THOMAS DONOHOE O-32	1	DP50/1900	DP50/0800	
6. Control Operations/Work Assignments:							
<ul style="list-style-type: none"> Continue to hold, mop up and patrol fire edge from DP 53 to DP 50. Patrol and mop up fireline around Rutledge subdivision. Continue to support, hold, and mop up burnout from dozer line to Van Duzen Rd by day crews as needed. 							
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	
COMMAND 1	1	168.1000	123.0	170.4500	123.0	A	
COMMAND 2	2	170.0125	123.0	165.2500	123.0	A	
COMMAND -3	11	173.8625	123.0	164.0125	123.0	A	
TACTICAL	6	166.7250	123.0	166.7250	123.0	A	
AIR TO GROUND CMD	14	169.1500	0.0	169.1500	0.0	A	
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)			Date	Time
STEVE LORCH 						08/24/2015	1200

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:		3.	
MAD_RIVER_COMPLEX		Branch:	Division/Group:
2. Operational Period: NIGHT		II LASSIC	B NIGHT
Date/Time From: 08/24/2015 1900 MON	Date/Time To: 08/25/2015 0700 TUE		
4. Operations Personnel			
OPERATIONS CHIEF	RICK FLOCH	DIVISION/GROUP SUPERVISOR	JAMIE RITTENHOUSE

7. Special Instructions:

-
- Use caution around snags and flag as needed for safety. Identify snags to be fallen with appropriate tape.
- Use caution while driving on all roads due to narrowing and other roadway hazards
- ****DO NOT OPEN RECREATIONAL GATES ON FOREST***
- Backhaul excess equipment and trash.
- Verify status of all accountable property. GPS location when moved or placed and report coordinates to supply .Utilize spill kits under Mark III pumps.
- CalFire to contact incident on command channels.

8. Division/Group Communication Summary

Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND 1	1	168.1000	123.0	170.4500	123.0	A
COMMAND 2	2	170.0125	123.0	165.2500	123.0	A
COMMAND -3	11	173.8625	123.0	164.0125	123.0	A
TACTICAL	6	166.7250	123.0	166.7250	123.0	A
AIR TO GROUND CMD	14	169.1500	0.0	169.1500	0.0	A

9. Prepared By (Resource Unit Leader)	Approved By (Planning Section Chief)	Date	Time
STEVE LORCH		08/24/2015	1200

INCIDENT RADIO COMMUNICATIONS PLAN

Incident Name: **Route Complex - NIGHT - SRF-001476**

Date/Time Prepared: **8/24/15, 1209**

Operational Period Date/Time: **8/24 - 25/15, 1800-0900**

Zn / Ch	Function	Channel Name/Trunked Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode A, D, M	Remarks
1	Command	NIFC C6	All Divisions	168.4750	156.7	173.8125	156.7	A	Tone 6 (N, NE side, Sims Mtn.)
2	Command	NIFC C37	All Divisions	172.5500	156.7	162.7750	156.7	A	Tone 6 (E, SE side)
3	Command	NIFC C9	All Divisions	170.0125	156.7	165.2500	156.7	A	Tone 6 (W, SW side, Eight Mile ridge)
4	Tactical	VTAC 11	DIV H/N/P	151.1375	156.7	151.1375	156.7	A	Tone 6
5	Tactical	VTAC 12	DIV C/D/E/F	154.4525	156.7	154.4525	156.7	A	Tone 6 (Night DIV N/P use Ch. 9)
6	Tactical	VTAC 13	UNASSIGNED	158.7375	156.7	158.7375	156.7	A	Tone 6
7	Tactical	VFIRE 22	UNASSIGNED	154.2650	156.7	154.2650	156.7	A	Tone 6
8	Tactical	VFIRE 23	UNASSIGNED	154.2950	156.7	154.2950	156.7	A	Tone 6
9	Tactical	VFIRE 24	UNASSIGNED	154.2725	156.7	154.2725	156.7	A	Tone 6
10	Tactical	NIFC T3	UNASSIGNED	168.6000	156.7	168.6000	156.7	A	
11	Tactical	R5 T5	DIV A, W	167.1125	156.7	167.1125	156.7	A	
12	Command	SRF-2 FN	IA & Emergency Backup	168.7250	0.0	170.1250	103.5	A	Tone 8: Local Dispatch - IA and emergency backup
13	Tactical	CALCORD	Medical	156.0750	156.7	156.0750	156.7	A	Medical Evac - Tone 6
14	Air - Ground CMD	A-G 1	All Divisions	165.9875	0.0	165.9875	0.0	A	
15	Air - Ground TAC	A-G 2	All Divisions	167.0625	0.0	167.0625	0.0	A	
16	Emergency only	GUARD	All Divisions	168.6250	0.0	168.6250	110.9	A	AIR GUARD - emerg. use only-Tone 1
17									
18									
19									
20	Emergency only	GUARD	All Divisions	168.6250	0.0	168.6250	110.9	A	AIR GUARD - emerg. use only -Tone 1

Prepared By (Communications Unit Leader): *Mark Thrailkil*
 Incident Location: County: Trinity Latitude, Longitude: N 40 27.375, W 123 31.690

Mark Thrailkil, COML
 Deviation is assumed to be narrow band unless otherwise noted in the remarks. Mode refers to either "A" (analog), "D" (digital) or "M" (mixed mode). 1/14/14 v.5

INCIDENT RADIO COMMUNICATIONS PLAN

Incident Name: **Route Complex East Side - NIGHT**

Date/Time Prepared: **8/24/15, 1230**

Operational Period Date/Time: **8/24 - 25/15, 1800-0900**

Zn / Ch	Function	Channel Name/Trunked Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode A, D, M	Remarks
1	Command	NIFC C6	All Divisions	168.4750	0.0	173.8125	156.7	A	Tone 6 (N, NE side, Sims Mtn.)
2	Command	NIFC C37	All Divisions	172.5500	0.0	162.7750	156.7	A	Tone 6 (E, SE side)
3	Command	NIFC C9	All Divisions	170.0125	156.7	165.2500	156.7	A	Tone 6 (W, SW side, Eight Mile ridge)
4	Tactical	VTAC 11	DIV H/N/P	151.1375	156.7	151.1375	156.7	A	Tone 6
5	Tactical	VTAC 12	DIV C/D/E/F	154.4525	156.7	154.4525	156.7	A	Tone 6 (Night DIV N/P use Ch. 9)
6	Tactical	VTAC 13	UNASSIGNED	158.7375	156.7	158.7375	156.7	A	Tone 6
7	Tactical	VFIRE 22	UNASSIGNED	154.2650	156.7	154.2650	156.7	A	Tone 6
8	Tactical	VFIRE 23	UNASSIGNED	154.2950	156.7	154.2950	156.7	A	Tone 6
9	Tactical	VFIRE 24	UNASSIGNED	154.2725	156.7	154.2725	156.7	A	Tone 6
10	Tactical	CALCORD	Medical	156.0750	156.7	156.0750	156.7	A	Medical Evac - Tone 6
11	Tactical	R5 T5	DIV AWW	167.1125	156.7	167.1125	156.7	A	
12	Command	SRF-2 FN	IA & Emergency Backup	168.7250	0.0	170.1250	103.5	A	Tone 8: Local Dispatch - IA and emergency backup
13	S. CPLX CMD	NIFC C3	East Side	168.0750	0.0	170.4250	131.8	A	Logistical orders to/from South Complex
14	Air - Ground CMD	A-G 1	All Divisions	165.9875	0.0	165.9875	0.0	A	
15	Air - Ground TAC	A-G 2	All Divisions	167.0625	0.0	167.0625	0.0	A	
16	Emergency only	GUARD	All Divisions	168.6250	0.0	168.6250	110.9	A	AIR GUARD - emerg. use only-Tone 1
17									
18									
19									
20	Emergency only	GUARD	All Divisions	168.6250	0.0	168.6250	110.9	A	AIR GUARD - emerg. use only -Tone 1

Prepared By: (Communications Unit Leader) *Mark Thralkill, COML*

Incident Location: County: Trinity Latitude, Longitude: N 40 27.375, W 123 31.690

Deviation is assumed to be narrow band unless otherwise noted in the remarks. Mode refers to either "A" (analog), "D" (digital) or "M" (mixed mode). 1/14/14 v.5

INCIDENT RADIO COMMUNICATIONS PLAN

Incident Name
Mad River Complex - NIGHT - SRF-001433

Date/Time Prepared
8/24/2015, 1200

Operational Period Date/Time
8/24 - 25/15, 1800-0900

Zn / Ch	Function	Channel Name/Trunked Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode A, D, M	Remarks
1	Command	CMD 1	All Divisions	168.1000	123.0	170.4500	123.0	A	Linked with CMD 2, 3
2	Command	CMD 2	All Divisions	172.7000	123.0	163.7625	123.0	A	Linked with CMD 1, 3
3	Command	A/G Fire	All Divisions	167.8875	123.0	167.8875	123.0	A	Aerial ignition
4	Tactical	TAC 4	UNASSIGNED	166.5500	123.0	166.5500	123.0	A	
5	Tactical	TAC 5	UNASSIGNED	168.6000	123.0	168.6000	123.0	A	
6	Tactical	TAC 6	Div B	166.7250	123.0	166.7250	123.0	A	
7	Tactical	TAC 7	Firing Group	166.7750	123.0	166.7750	123.0	A	
8	Tactical	TAC 8	UNASSIGNED	168.2500	123.0	168.2500	123.0	A	
9	Tactical	TAC 9	DIVS Y	159.4725	123.0	159.4725	123.0	A	
10	Tactical	TAC 10	UNASSIGNED	154.2875	123.0	154.2875	123.0	A	
11	Command	CMD 3	All Divisions	173.8625	123.0	164.0125	123.0	A	Linked with CMD 1, 2
12	Command	SRF-2 FN	IA & Emergency Backup	168.7250	0.0	170.1250	103.5	A	Tone 8: Local Dispatch - IA and emergency backup
13	Tactical	CALCORD	Medical	156.0750	156.7	156.0750	156.7	A	Life Flight, etc
14	Air - Ground CMD	A-G 1	All Divisions	169.1500	0.0	169.1500	0.0	A	
15	Air - Ground TAC	A-G 2	All Divisions	167.0250	0.0	167.0250	0.0	A	
16	Emergency only	GUARD	All Divisions	168.6250	0.0	168.6250	110.9	A	AIR GUARD - emerg. use only-Tone 1
17									
18									
19									
20	Emergency only	GUARD	All Divisions	168.6250	0.0	168.6250	110.9	A	AIR GUARD - emerg. use only-Tone 1

Prepared By (Communications Unit Leader)

Mark Thraikill, COM1 *Mark Thraikill*

Incident Location
 County: Trinity Latitude, Longitude: N 40 27.375, W 123 31.690

Deviation is assumed to be narrow band unless otherwise noted in the remarks. Mode refers to either "A" (analog), "D" (digital) or "M" (mixed mode). 1/14/14 v.5

ICS-206 MEDICAL PLAN	1. Incident Name Route Complex Mad River Complex	2. Date Prepared 8/24/2015	3. Time Prepared 1000	4. Operational Period 8/24-25/2015 Night Shift
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Incident Medical Aid Station and Incident Ambulances

Medical Aid Stations	Location	Level of Care	
		ALS	BLS
Route Medical Unit Frontline Medical	Route ICP / Southern Trinity High School	X	
FEMT's & FEMP's	Divisions as placed by DIVS	X	
Southern Trinity Health Services	321 Van Duzen Rd, Mad River, CA 95552	X	

Transportation

A. Ground Ambulance Services

Name	Address	Phone	Level of Care	
			ALS	BLS
Route Medic 1	Route ICP / OPS Discretion		X	
Route Medic 3	Branch II / OPS Discretion		X	
Route Medic 4	Branch II / OPS Discretion		X	
Ukiah Medic 9150	Watts Lake / OPS Discretion	925.872.8556	X	
Ukiah Medic 9115	DP 34 / OPS Discretion	925.588.6109	X	
Trinity County Life Support Medic 305	DP53 Day / Crook Creek at Night	925.872.8559	X	
Southern Trinity Area Rescue	153A Van Duzen Road,	707.574.6421		X

B. Air Medivac Services

Name	Location	Level of Care	
		ALS	BLS
REACH / PHI Air Medical Air Ambulance	Redding, CA 707.726.1266 Fortuna Interagency Command Center or 530.226.2400 Shasta Trinity ECC	X	
CHP H14 / H16 (Day Hoist-Night Vision) Day Hoist/Night Flight	Redding, CA 707.726.1266 Fortuna Interagency Command Center or 530.226.2400 Shasta Trinity ECC		X
Guard 825 (Hoist) Day/Night Hoist	Redding, CA 707.726.1266 Fortuna Interagency Command Center or 530.226.2400 Shasta Trinity ECC		X
CAL FIRE H102 (Day Hoist)	Kneeland, CA 707.726.1280		X

Hospitals

Name	Address	Travel Time		Phone	Helipad		Burn Center	
		Air	Grnd		Yes	No	Yes	No
St. Joseph Hospital	2700 Dolbeer, Eureka, CA N40°-47.02' x W124°-08.48'	20 min	1.5 hrs	1.707.269.4250	X			X
Shasta Regional Medical Center	110 Butte, Redding, CA N40°-35.18' x W122°-23.13'	30 min	2.25 hrs	1.530.244.5353	X			X
Mercy Medical Center Level II Trauma	2175 Roasaline, Redding, CA N40°-34.29' x W122°-23.67'	30 min	2.25 hrs	1.530.225.7201	X			X
UC Davis Medical Center Level I Trauma Burn Center	2315 Stockton Blvd, Sacramento, CA N38°-33.17' x W121°-27.05'	80 min	4.25 hrs	1.916.734.3790	X		X	

Medical Emergency Procedures

Upon occurrence of a "Major Medical" or accident involving significant injury on the fire line, the closest DIVS should respond directly to the scene to take control of the situation and direct necessary actions. If the DIVS is unavailable, the nearest fire line supervisor or leader needs to take charge.

- Route Communications will clear all radio traffic on the Incident Command Channel-use to coordinate response as needed. Do Not Use Names. Identify: 1) The on-scene Point Of Contact (i.e. TFLD Smith); 2) Describe the nature of the accident/illness.
- Obtain and facilitate nearest Medical Care Provider to the scene. On Scene IC is in charge of the scene. Identify to Communications the name of the On Scene Point of Contact and Medical Care Provider on site.
- Check nature of the problem, # of patients, status, vitals, mechanism of injury & location. (GPS if possible) Request additional resources if needed.
- Report the Severity of the Injury/Illness: Red, Yellow, Green.
- Coordinate and facilitate appropriate transportation for patient(s) according to severity. Medical Care Provider in charge of patient(s).
- Request additional resources / equipment as needed.
- Inform Communications of any changes on scene for Point Of Contact / Medical Care Providers.
- Identify the evacuation location. Remove all unnecessary personnel from the scene. Secure scene, identify witnesses for later investigation. Keep a log.

LIFE SAFETY IS THE NUMBER 1 PRIORITY ON THIS INCIDENT

The term "Medivac" is for Emergency Medical Evacuations Only

9. Prepared by Medical Unit Leader <i>Rodney Schmidt</i> Rodney Schmidt 916.591.9006	10. Reviewed by (Safety Officer) <i>Dan LeCrone</i> Dan LeCrone
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MEDICAL EMERGENCY COMMUNICATION PROCEDURE FOR THE INCIDENT WITHIN AN INCIDENT

MEDIVAC INFORMATION

Contact Communications on the Command Channel. Communications will contact Command & General Staff.

Declare the nature of the emergency: Traumatic Injury _____ Medical Illness _____

Is the injury/illness:

URGENT-RED Life Threatening _____ PRIORITY-YELLOW Serious _____ ROUTINE-GREEN Minor _____

If Life Threatening request that the designated frequency be cleared for emergency traffic. Communications will broadcast on Command Radio the channel is for Emergency Traffic Only;

Identify the on-scene Incident Name: _____

Identify the on-scene Incident Commander: _____

Identify the on-scene Care Provider: _____

Identify the number of injured/ill: _____ Identify the nature of the injury/illness: _____

Is the patient conscious? Yes _____ No _____

Is the patient experiencing any difficulty breathing? Yes _____ No _____

What is the mechanism of injury/illness? _____

Specific location of the patient (nearest DP / Helispot): _____

Is a helicopter needed for evacuation? Yes _____ No _____

Pick-up point, route for ground transportation: _____

Are additional EMTs needed? Yes _____ No _____

Any additional equipment or resources that are needed? _____

Identify any changes in the on-scene IC or medical personnel as they occur.

Contact Communications when the Emergency has ended and the radio channel can be cleared for normal traffic. Communications will broadcast on Command Radio channel resumption of normal radio traffic.

HUMAN RESOURCE MESSAGE



Route and Mad River Complex(s) – 08/24/2015
HR Specialist - Chuck Sandau – Contact # (406) 698-6122

Tolerance & Respect:

Most people know Ted Williams the baseball player. He played 19 years for the Boston Red Sox and was nicknamed “The Greatest Hitter Who Ever Lived”. Williams is often regarded as one of the greatest hitters/baseball players in baseball history. He was a two-time American League MVP, six-time batting champion, 17-time All-Star, and two-time Triple Crown winner (batting average, RBI’s, and home runs). He finished his career with a .344 batting average (better than a lot of player’s best year), 521 home runs, and a .482 on-base percentage, the highest of all time. He was inducted into the Baseball Hall of Fame in 1966, his first year of eligibility.

But, most people don’t remember Ted Williams the baseball manager. Williams only managed for a short period of time and wasn’t nearly as successful as he had been as a player. ‘Williams the manager’ seemed to hold all of his players to his lofty performance standards - standards they most often couldn’t meet.

‘Ted Williams the manager’ didn’t succeed because he failed to **tolerate** the lesser abilities of his players and **respect** their different talents. While it’s indisputable that Williams was a great player, his inability to get his players to play as a cohesive team undoubtedly resulted in less production and wins than the teams could/should have accomplished with such a great player leading them.

Teamwork = the ability to make the team greater than just the sum of its parts. It takes **tolerance** and **respect**, and we’re all responsible for it.

Route Complex Mad River Complex Training Specialist Message

08/24-25/15

Incident Trainees*: It is never too late to check-in and register as a trainee for this incident. It is necessary to do so in order to document your progress on this assignment as a Trainee. Please make sure you check in with us and also check out during demobilization. We are here to help you with your questions and documentation as it relates to USFS 5109.17, California CICC, NWCG 310-1, and CAL FIRE HB4039. You may also pick up ICS-225 forms to fill out in order to maintain currency in your position.

Office hours are: 0630-2200

***Previous Mad River Complex Trainees:**

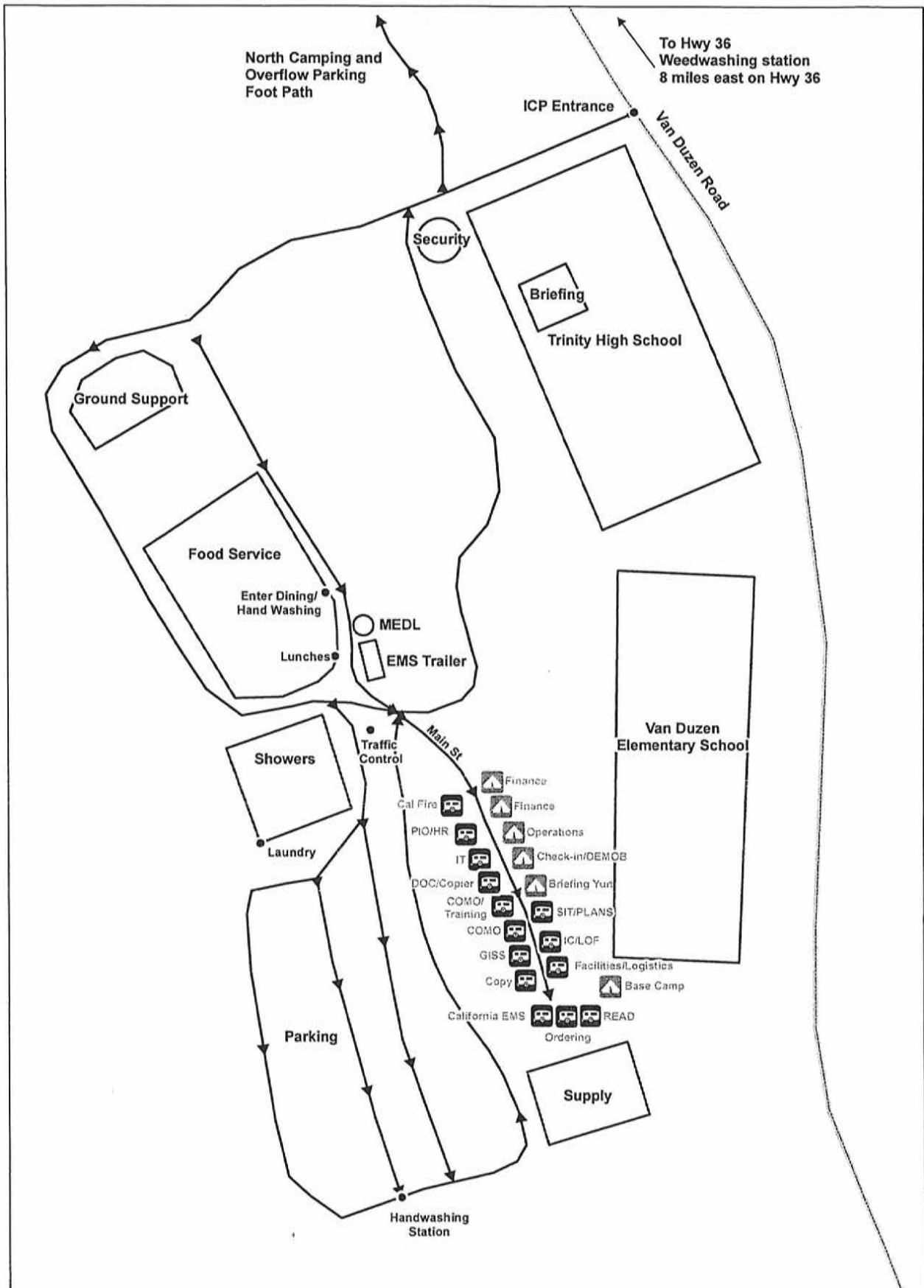
You are now being tracked by the Route Complex Training Specialist. All of your documents and information have been passed over to us. If you did not check in at the Mad River Complex as a trainee, you need to do so with the TNSP in this camp as soon as possible. All trainees previously assigned to the Mad River Complex will need to check-out with the Training Specialist before you demob in order to document your training experience.

**Rob Scott-TNSP
(949)292-3207
Rob.Scott@lacity.org**

**Debbie Walls-Trainee
(707)574-6496**

Mad River & Route Complex Landline Phone List
NIGHT IAP- 8/24 - 25/2015

<u>UNIT</u>	<u>LAND LINES</u>
AIR OPERATIONS	707-574-6360
COMMUNICATIONS	707-574-6390
FACILITIES	707-574-6501
FINANCE	707-574-6535
FINANCE – FAX	707-574-6376
GROUND SUPPORT	707-574-6461
IMET	707-574-6537
LIASONS	707-574-6481
MAD RIVER COMPLEX DEMOB	707-574-6041
MAD RIVER COMPLEX DEMOB - FAX	707-574-6506
MEDICAL	SEE MEDICAL PLAN
OPERATIONS – SAFETY	707-574-6561
Mad River and Route Complexes	
ORDERING	707-574-6439
ORDERING – FAX	707-574-6180
ORDERING - SUPPLY	707-574-6410
PIO	707-574-6548
PIO	707-574-6539
ROUTE COMPLEX DEMOB	707-574-6530
ROUTE COMPLEX DEMOB FAX	707-574-6040
TRAINING SPECIALIST	707-574-6496
TRAINING SPECIALIST – FAX	707-574-6490



ICP Map
 Route and Mad River Complex
 CA-SRF-001476 and CA-SRF-001433
 20150822



South Camping

