

Nickowitz

Incident Action Plan

Sunday/Monday, August 16/17, 2015

1800 - 0800


- ✓ **Transfer of Command Today**
 - **Know the Who, What, When, Where & Why**
- ✓ **New Comm Plan – Get Cloned**
- ✓ **Driving – Expect the Unexpected.**
 - **These roads are unforgiving**
- ✓ **DANGER TREES –**
 - **Old Fire Scars**
 - **Drought Stressed Green Trees**

CA – SRF– 001470 (0510) P5J0S5

Six Rivers National Forest

Northern California Incident Management Team 1

INCIDENT OBJECTIVES	1. Incident Name Nickowitz	2. Date 08/16-17/2015	3. Time 1800									
4. Operational Period August 16-17, 2015 NIGHT SHIFT												
<u>CONTROL OBJECTIVES</u> 1) Keep the Nickowitz Fire: <ul style="list-style-type: none"> • South of the 14N02 road. • North and West of the 13N01 road. • Within the Siskiyou Wilderness boundary to the west. <u>MANAGEMENT OBJECTIVES</u> 1) Utilize a combination of direct and indirect tactics to provide for responder safety while minimizing responder exposure. 2) Engage tribal partners (Karuk and Yurok), agency partners and cooperators in management decisions to ensure timely communication and coordination. 3) Effectively manage cost by implementing strategies and tactics that have a high probability of success. 4) Emphasize operational safety through the Risk Management Process while protecting cultural and resource values and minimizing suppression impacts on the landscape. 5) Keep public informed with current and accurate fire information including all closures to assist in mitigating public safety concerns. <u>GENERAL SITUATIONAL AWARENESS</u> 1) Keep fire North & West of 14N02 preventing it from establishing in the 2008 Blue/Siskiyou Incident to avoid long duration, costly fire operations. 2) Keep fire North & West of the 13N01 road to protect a lookout tower, tree plantations and cultural values. 3) Keep fire from spreading west outside of wilderness area & getting established onto state DPA, tribal lands and private timber company lands.												
6. Weather Forecast for Period <ul style="list-style-type: none"> • See attached weather forecast. 												
7. General Safety Message <ul style="list-style-type: none"> • See attached safety messages. 												
8. Attachments (mark if attached)												
<table border="0" style="width: 100%;"> <tr> <td><input checked="" type="checkbox"/> Organization List - ICS 203</td> <td><input checked="" type="checkbox"/> Medical Plan - ICS 206</td> <td><input checked="" type="checkbox"/> Weather</td> </tr> <tr> <td><input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204</td> <td><input checked="" type="checkbox"/> Incident Map</td> <td><input checked="" type="checkbox"/> ICS215a</td> </tr> <tr> <td><input checked="" type="checkbox"/> Communications Plan - ICS 205</td> <td><input checked="" type="checkbox"/> ICS 220</td> <td><input type="checkbox"/> Rehab Considerations</td> </tr> </table>				<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input checked="" type="checkbox"/> Weather	<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Incident Map	<input checked="" type="checkbox"/> ICS215a	<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> Rehab Considerations
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<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> Rehab Considerations										
9. Prepared by (Planning Section Chief) Dave Sinclair <i>Dave Sinclair</i>		10. Approved by (Incident Commander) Jay Kurth <i>Jay Kurth</i>										

ORGANIZATION ASSIGNMENT LIST		Facilities Unit	Frank DelCarlo, Jeff Huhtala, Richard Crowther (t)
1. Incident Name Nickowitz		Ground Support Unit	Harry Zabel, Mike Jellison
2. Date August 16, 2015	3. Time 1630	Communications Unit	Rick Cartoscelli, Harold Reed (t)
4. Operational Period Night Shift August 16-17, 2015		Medical Unit	Josh Ramey, Clayton Thomas
Position	Name	Receiving & Distribution	Fred Johnson, Dion Nugent (t)
5. Incident Commander and Staff		Security Manager	Mike Turner
Incident Commander	Jay Kurth	Food Unit	Jay Westlake, Mark McGuinness (t)
Deputy	Kent Swartzlander	Equipment Manager	Mona Lake
Incident Commander (t)	Curtis Coats (t)	9. Operations Section	
Safety Officer	Michele Tanzi, Jeff Barnhart, Jim Mackenson	Day Operations	Curt Lindstrand, Don Fregulia (t)
Information Officer	Phyllis Swanson, Barbara Rebiskie, Jane Laboa	Night Operations	Alec Lane
Liaison Officer	Kathy Hardy	Planning Ops	Dustan Mueller
Human Resources		a. Division/Groups - Day	
6. Agency Representative		Division/Group A	Jason Jones
Agency Administrator	Merv George	Division/Group B	Eric Dunnings
Agency Admin Rep	Nolan Colegrove	Division/Group C	Randy Jennings
Karuk Tribal Rep	Bill Tripp	Division/Group M	Brandon Woodward
Yurok Tribal Rep	Richard Myers	Division/Group Z	Jack Sevelson
Heritage Consultant Coordinator	David Medford	Division/Group	
Lead READ	Paul Claeysens	Division/Group	
Heritage Resource Advisor	Alyson Kral	Division/Group	
		Division/Group	
		Division/Group	
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		Division/Group	
7. Planning Section		b. Division/Groups - Night	
Chief	Dave Sinclear	Division/Group B/C	Mike Klimek
Deputy		Division/Group A/Z	Craig Robertson
Resources / Demob / Documentation / Status-Check-in Unit	Rita Mustafia, Gary Deboi, Tanya Costello (t), Alan Taylor (t)	Division/Group	
Situation Unit	Tim Ritchey, Stephen Schumacher	Division/Group	
Training	Dominic Panno	Division/Group	
CTSP	George Steel	Division/Group	
GISS	Matt Dickinson, James Gonzalez, Amaria Crocoll (t)	Division/Group	
FBAN	John Wood	Division/Group	
IMET		Division/Group	
8. Logistics Section		c. Air Operations Branch	
Chief	Ken Kumpe	Air Operations Branch Director	Glenn Dietz
Deputy	Brett Shurr	Air Attack Supervisor	Rico Gonzalez
Supply Unit	Richard Sheets, Dave Alicea (t)	Air Support Supervisor	Steve Beall, Jeff Dupras (t)
Ordering	Ron Pierce	Helicopter Coordinator	
		Air Tanker Coordinator	
		10. Finance Section	
		Chief	Lois Charlton
		Time Unit	Wendy McCartney
		Cost Unit	Kenny Lucien
		Compensation/Claims Unit	Debbie McIntosh
		Equipment Time	Lou Ann Charbonnier
		Prepared by (Resource Unit Leader) Tanya Costello (t)	
		Approved by (Planning Section Chief) Dave Sinclear 	

DIVISION ASSIGNMENT LIST				1. Branch		2. Division/Group A/Z	
3. Incident Name Nickowitz Fire				4. Operational Period: Night Date: August 16-17, 2015 Time: 1800-0800			
5. Operations Personnel							
Operations Section Chief		Alec Lane		Division/Group Supervisor		Craig Robertson	
Planning Ops		Dustan Mueller		Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
ENG6 Brush 42 (E-74)		Kristy Olme	8/27	3	N	1800	0800
ENG6 Brush 72 (E-78)		Bob Olme	8/27	3	N	1800	0800
ENG6 Brush 2 (E-82)		Leroy Severson	8/27	3	N	1800	0800
7. Control Operations: Patrol and Hold line. Mop up where safe to do so.							
8. Special Instructions: Mountain Medics – Incident Ambulance spiked in H-1 area.							
9. Division Group Communication Summary							
Function	Channel	Channel Name	RX Frequency N/W	RX Tone	TX Frequency N/W	TX Tone	
Command	3	NIFC C12	173.0375N		167.3250N	127.3	
Command	4	NIFC C10	170.4125N		165.9625N	127.3	
Tactical	6	NIFC T6	166.7750N	127.3	166.7750N	127.3	
A/G Command	13	A/G CMD	164.8625N		164.8625N		
A/G Tactical	14	A/G TAC	169.8250N		169.8250N		
Prepared by (Resource Unit Leader) Rita Mustatia		Approved by (Planning Section Chief) Dave Sinclear <i>Dave Sinclear</i>			Date August 16, 2015		Time 1630

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group B/C		
3. Incident Name Nickowitz Fire			4. Operational Period: Night Date: August 16-17, 2015 Time: 1800-0800				
5. Operations Personnel							
Operations Section Chief		Alec Lane		Division/Group Supervisor		Mike Klimek	
Planning Ops		Dustan Mueller		Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader	Last Shift	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
HC1 Ukonom IHC (C-6)		Gordy Meyers	8/20	20	N	1800	0800
ENG6 Renner Fire (E-83)		Terry Nelson	8/28	3	N	1800	0800
ENG6 611 (E-79)		Michael Dicristia	8/28	3	N	1800	0800
ENG6 CO-PBC-6151 (E-77)		Drew Gettel	8/28	3	N	1800	0800
ENG6 Longmount 2123 (E-81)		Juan Salomon	8/27	3	N	1800	0800
ENG6 CO-FTC-36 (E-80)		Steven Hernandez	8/28	3	N	1800	0800
WT2 KNF 41 (E-58)		Justin Wilson	8/25	1	N	1800	0800
WT2 STF 12 (E-60)		Amanda Lindeman	8/26	2	N	1800	0800
STEN (O-61)		Eric Ward	8/28	1	N	1800	0800
SOF2 (O-88.56) All Divisions		Jeff Barnhart	8/28	1	N	1200	0200
FEMT (O-53)		Greg Sawyer		1	N	1800	0800
7. Control Operations: Patrol and Hold line. Prepare to Burn Out as directed by OPS.							
8. Special Instructions: Mountain Medics – Incident Ambulance spiked in H-1 area.							
9. Division Group Communication Summary							
Function	Channel	Channel Name	RX Frequency N/W	RX tone/NAC	TX Frequency N/W	TX Tone/NAC	
Command	3	NIFC C12	173.0375N		167.3250N	127.3	
Command	4	NIFC C10	170.4125N		165.9625N	127.3	
Tactical	7	NIFC T3	168.6000N	127.3	168.6000N	127.3	
A/G Command	13	A/G CMD	164.8625N		164.8625N		
A/G Tactical	14	A/G TAC	169.8250N		169.8250N		
Prepared by (Resource Unit Leader) Rita Mustafia		Approved by (Planning Section Chief) Dave Sinclair <i>Dave Sinclair</i>		Date August 16, 2015		Time 1630	

Spot Forecast for Nickowitz Fire

National Weather Service Eureka

619 PM PDT Sat Aug 15 2015

.SUNDAY NIGHT...

DISCUSSION...AN UPPER RIDGE MOVING INTO THE AREA WILL CONTINUE A WARMING DRYING TREND ON SUNDAY. MONDAY THE FORECAST IS EXPECTED TO BE VERY SIMILAR TO SUNDAY. THIS RIDGE WILL INDUCE A THERMAL TROUGH WHICH IS FORECAST TO SHIFT OFFSHORE EACH OF THE NEXT COUPLE NIGHTS...RESULTING IN OFFSHORE WINDS MAINLY OVERNIGHT AT THE HIGHER ELEVATIONS.

AN APPROACHING UPPER TROUGH WILL MOVE THROUGH THE PACIFIC NORTHWEST STARTING TO IMPACT THE AREA ON TUESDAY. THE WILL BRING LIGHTER WINDS AND BETTER RH RECOVERIES AS THE MARINE LAYER DEEPENS. CONFIDENCE IS LOW ON EXACTLY HOW THIS MARINE LAYER WILL GET AND IF IT WILL IMPACT THE FIRE. CONFIDENCE IS HIGHER THAT THE WINDS WILL DIMINISH. WEAK RIDGING IS EXPECTED TO RETURN LATE IN THE WEEK BRINGING ADDITIONAL OFFSHORE FLOW.

SKY/WEATHER.....CLEAR. SMOKE AND HAZE.
MIN TEMPERATURE.....55 TO 65.
MAX HUMIDITY.....30 TO 40 PERCENT RIDGES
40 TO 55 PERCENT VALLEYS
EYE LEVEL WINDS.....NORTHWEST WINDS 2 TO 5 MPH...SHIFTING TO THE
NORTHEAST 5 TO 7 MPH AFTER MIDNIGHT.
SURROUNDING RIDGE...NORTHWEST 5 TO 9 MPH BECOMING NORTHEAST 6 TO
11 MPH WITH GUSTS TO 18 MPH.
MIXING HEIGHT.....4000 FT AGL DECREASING TO 300 FT AGL LATE IN
THE EVENING.
MIXING WINDS.....NORTHEAST 21 MPH.
WIND (20 FT).....NORTH WINDS 4 TO 8 MPH...SHIFTING TO THE
NORTHEAST 6 TO 9 MPH WITH GUSTS UP TO 14 MPH
AFTER MIDNIGHT.
LAL.....1.
CWR.....0 PERCENT.
HAINES INDEX.....4

.MONDAY...

SKY/WEATHER.....SUNNY. HAZE AND SMOKE IN THE AFTERNOON.
MAX TEMPERATURE.....85 TO 95.
MIN HUMIDITY.....20 TO 30 PERCENT.
EYE LEVEL WINDS.....NORTHEAST WINDS 5 TO 7 MPH IN THE
MORNING...BECOMING NORTHWEST 2 TO 5 MPH.
SURROUNDING RIDGE...NORTHEAST 7 TO 10 MPH IN THE MORNING BECOMING
NORTHWEST IN THE AFTERNOON. GUSTS UP TO 14 MPH
IN THE MORNING.
MIXING HEIGHT.....INCREASING TO 4500 FT AGL.
MIXING WINDS.....NORTHEAST 16 MPH.
WIND (20 FT).....NORTHEAST WINDS 6 TO 9 MPH WITH GUSTS UP TO 14
MPH
IN THE MORNING...BECOMING NORTHWEST 2 TO 5 MPH.
LAL.....1.
CWR.....0 PERCENT.
HAINES INDEX.....5

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 2	TYPE OF FIRE: Wildland Fire
FIRE NAME: Nickowitz	OPERATIONAL PERIOD: 8/16 to 8/17, 1800 to 0600
DATE ISSUED: 8/16/15	TIME ISSUED: 1200
UNIT: Six Rivers National Forest	SIGNED: /s/ John Wood FBAN

INPUTS

WEATHER SUMMARY: An upper ridge is nosing in from the desert southwest bringing a warming and drying trend for the weekend. This ridge will induce a thermal trough which is forecast to shift offshore each of the next couple of nights resulting in offshore winds. An approaching trough will move through the Pacific Northwest during the first half of the week, potentially bringing a return to onshore flow and a deepening marine layer. Expect maximum temperatures Valleys: 80-90 degrees. Minimum humidity, around 20-30%. Eyelevel 6-8 mph in the morning becoming northwest wind 2-5 mph. Ridges northeast 7-10 mph in the morning becoming northwest in the afternoon. Gusts up to 14 mph in the morning.

OUTPUTS

GENERAL: This is mainly a fuels driven fire. Expect mostly backing and flanking fire as the fire from previous burnout moves through available fuels. Some short duration runs are possible as rollout initiates new ignitions below the burnout and the fire spreads up hill. Single and group tree torching is possible in the understory vegetation. Do not expect to see crown runs under forecast conditions. Above approximately 2500 feet fire behavior will show more activity with spread rates nearer the upper end of the forecast, especially exposed sites. The marine influence is not as consistent above 2500 feet and fuels tend to be drier. Backing/Flanking rate of spread around 1 ch/hr, flame lengths 1-2 feet. Head fire timber understory rate of spread 4-6ch/hr flame lengths 5-6 feet, timber litter rate of spread 2-3 ch, flame lengths 1-2 feet.

SPECIFIC: Fine fuel moisture 12% Probability of ignition up to 20% Spot distance around 1/4 mile.

Division A: The fire will continue to back as it approaches Nickowitz creek. The fire will continue to burn through islands and re-burn potential may be present where low intensity backing fire burned under shrub and low canopy vegetation and small trees. Heavies will continue burning intensely as they consume.

Division B: Fire will continue to back and flank as it works its way in to the drainage bottom. Short runs are possible from rollout but they should not be able to reach the control line because of the depth of the burn out north of the "J" spur. Activity south of the "J" spur could lead to a run toward the control line in the upper reaches of Woodtick Gulch. Upslope or north winds could push embers across the line and cause spots.

Division C: Recent burnout has potential for spots as North winds establish when the inversion lifts in the early afternoon. Spotting up to a half mile may be possible in exposed areas at the ridge tops with peak gusts. Roll out may produce short runs as hot material lands in green fuels. Torching and group torching will be possible. Expect the fire to mainly back and flank as it burns toward the drainage bottom.

Division M: No fire behavior expected to reach the division.

Division Z: Backing and flanking fire will continue to move fire toward the west near the ridge top, fire spread lower on the slope will likely not push as hard to the west. The north south ridge in the middle of section 1 may be enough to hold fire below 2500 feet. Roll out has potential to initiate runs if burning material lands in green fuels near the recent burnout. Short runs could lead to spotting, watch for building smoke below the control line.

AIR OPERATIONS

Expect visibility to be impacted by smoke early in the shift. Mixing heights are likely to diminish down to around 300 feet overnight. Expect the inversion to clear around 1300.

Safety Message

Watch for complacency in your actions. Take the opportunity to review the Common Denominators of Fire Behavior on Tragedy Fires (IRPG pg 4). Think about how your plan changes throughout the day.

INCIDENT RADIO COMMUNICATIONS PLAN

Incident Name

NICKOWITZ CA-SRF-001 470

Date/Time Prepared

08-16-15 1200

Operational Period Date/Time

1800-0600 08-16/17-15

Only frequencies listed on this 205 are authorized for use on this incident.

Radio programmers accept all responsibility for the use of unauthorized frequencies.

Ch #	Function	Channel Name	Assignment	RX Freq N or W	RX Tone	TX Freq N or W	TX Tone	Mode	Remarks
1	IA Command	SRFADM 5	ALL DIVISIONS	168.1250N		170.4750N	146.2	A	ORLEANS MTN (Tone 5)
2	IA Command	SRFADM 7	ALL DIVISIONS	168.1250N		170.4750N	167.9	A	UKONOM MTN (Tone 7)
3	COMMAND	NIFC C12	ALL DIVISIONS	173.0375N		167.3250N	127.3	A	BARREN BUTTE (NIFC C12)
4	COMMAND	NIFC C10	ALL DIVISIONS	170.4125N		165.9625N	127.3	A	ORLEANS MTN (NIFC C10)
5	TACTICAL	NIFC T2	INITIAL ATTACK ONLY	168.2000N		168.2000N		A	
6	TACTICAL	NIFC T6	DIVISIONS A and Z	166.7750N	127.3	166.7750N	127.3	A	NOTE: TX TONES ON ALL CHANNELS ARE HARD CODED
7	TACTICAL	NIFC T3	DIVISIONS B and C	168.6000N	127.3	168.6000N	127.3	A	
8	TACTICAL	R5 TAC5	UNASSIGNED	167.1125N	127.3	167.1125N	127.3	A	KEYPAD SELECTION NOT REQUIRED
9	TACTICAL	NIFC T5	UNASSIGNED	166.7250N	127.3	166.7250N	127.3	A	
10	TACTICAL	NIFC T1	UNASSIGNED	168.0500N	127.3	168.0500N	127.3	A	
11	TACTICAL	NIFC T7	UNASSIGNED	168.2500N	127.3	168.2500N	127.3	A	
12	NONE	NONE	UNASSIGNED					A	
13	A/G COMMAND	A/G CMD	ALL DIVISIONS	164.8625N		164.8625N		A	OR FOR INITIAL ATTACK, IF NEEDED(A-29)
14	A/G TACTICAL	A/G TAC	ALL DIVISIONS	169.8250N		169.8250N		A	(A-40)
15	CALCORD	CALCORD	ALL DIVISIONS	156.0750N	156.7	156.0750N	156.7	A	
16	URGENT AIR CONTACT	AIR GUARD	ALL DIVISIONS	168.6250N		168.6250N	110.9	A	USE ONLY FOR URGENT AIRCRAFT IF HAND PROGRAMMING USE TONE 1


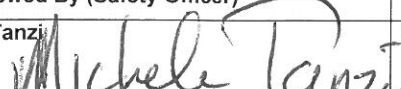
Prepared by

Rick Cartoscelli, COML NorCal I/M T 1

Incident Location

SIX RIVERS NATIONAL FOREST

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name				2. Operational Period						
NICKOWITZ FIRE				Date/Time 8/16/15 1800-0800						
3. Ambulance Services										
Name		Location		Phone & EMS Frequency		Advanced Life Support (ALS) Yes No				
Mountain Medics – Incident Ambulance		Spiked in H-1 area		Contact on Command or 530-925-5232		X				
Hoopa Ambulance		1200 Airport Rd. Hoopa, CA		911 or 707-726-1266		X				
4. Air Ambulance Services										
Name		Phone		Type of Aircraft & Capability						
Reach / PHI 50 min eta		911 or 707-726-1266 (FICC)		Air Ambulance – Redding, CA Day/Night						
Calfire 15 min eta		911 or 707-726-1266 (FICC)		Hoist Rescue– Kneeland, CA						
CHP H-13 or 16 50 min eta		911 or 707-726-1266 (FICC)		ALS Hoist Rescue – Redding, CA						
Coast Guard Up to 1:15 hr eta		911 or 707-726-1266 (FICC)		Hoist Rescue – Eureka, CA						
CANG 825 50 min eta		911 or 707-726-1266 (FICC)		ALS Hoist Rescue – Redding, CA Day/Night						
5. Hospitals										
Name & Level		GPS Datum – WGS 84 Degrees Decimal Minutes		Travel Time Air Gnd		Helipad Yes No		Address		
St. Joseph Hospital		Lat:	N40°47.02		30 min	2 hrs	707-445-8121	X	2700 Dolbeer, Eureka, CA	
		Long:	W124°08.48							
		VHF:								
Mad River Hospital		Lat:	N40°53.45		25 min	2 hrs	707-822-3621	X	3800 Janes Rd. Arcata, CA	
		Long:	W124°05.25							
		VHF:								
Shasta Regional Medical Center		Lat:	N40°35.08		55 min	3 hrs	530-244-5353	X	1100 Butte, Redding, CA	
		Long:	W122°23.25							
		VHF:								
UC Davis Level I Trauma/Burn Center		Lat:	N38°33.17		1.5 hrs	6 hrs	916-734-3636 916-734-3790	X	2315 Stockton Blvd. Sacramento, CA	
		Long:	W121°27.05							
		VHF:								
6. Division / Crew Pre-plan. Update and discuss with assigned resources daily										
Crew EMTs & Equipment										
Fireline EMTs & Location Adv. Life Support?										
Air Hoist site: Lat: / Long:										
Helispot: Lat: / Long:		H-1 N41°29.342 x W123°39.013				H-3 N41°28.077 x W123°47.346				
		H-2 N41°23.544 x W123°45.396				Other:				
Alternate no-fly plan:										
7. Remote Aid Stations										
Nickowitz Medical Unit– ICP Orleans N41°18.518 W123°31.511		Point of Contact:			MEDL – Josh Ramey					
		EMS Responders & Capability:			Frontline Medical – Advanced Life Support					
		Equipment Available on Site:			Medical supplies					
		Ambulance ETA :			Air – 55 min. Ground – 35 min.					
8. Prepared By (Medical Unit Leader)				9. Date/Time		10. Reviewed By (Safety Officer)			11. Date/Time	
Josh Ramey – MEDL 				8/16/15 1100		Michele Tanzi 			8/16/15 1100	

MEDICAL PLAN (ICS 206 WF)

Medical Incident Report

Use items one through nine to communicate situation to communications/dispatch.

1. CONTACT COMMUNICATIONS DECLARE: "MEDICAL EMERGENCY" OR "NON-EMERGENCY MEDICAL TRANSPORT"

Ex: "Communications, Div. Alpha. Stand-by for a medical emergency on Div. Alpha" (If life threatening request designated frequency be cleared for emergency traffic.)

2. INCIDENT STATUS: Provide incident summary and command structure.

- **Nature of Injury/Illness** Describe the injury (Ex: Broken leg with bleeding) _____
- **Incident Name** Geographic Name + "Medical" (Ex: Trout Meadow Medical) _____
- **Incident Commander (Division Sup. or designee)** Name of IC _____
- **Patient Care** Name of Care Provider (Ex: EMT Smith) _____

3. INITIAL PATIENT ASSESSMENT: Complete this section for each pt. This is only a brief, initial assessment. Provide additional pt. info after completing this report.

- **Number of Patients:** _____ - **Male / Female:** _____ - **Age:** _____ - **Weight:** _____
- **Conscious?** **YES** **NO = MEDEVAC!** - **Breathing?** **YES** **NO = MEDEVAC!**
- **Mechanism of Injury** What caused the injury? _____
- **Location, Lat/Long** (Datum WGS84) Ex: N 40° 42.45' x W 123° 03.24' _____

4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY

SEVERITY	TRANSPORT PRIORITY
<input type="checkbox"/> URGENT-RED Life threatening injury or illness. <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.</i>	Ambulance or MEDEVAC helicopter. Evacuation need is IMMEDIATE.
<input type="checkbox"/> PRIORITY-YELLOW Serious Injury or illness. <i>Ex: Significant trauma, not able to walk, 2° – 3° burns not more than 1-2 palm sizes.</i>	Ambulance or consider air transport if at remote location. Evacuation may be DELAYED.
<input type="checkbox"/> ROUTINE-GREEN Not a life threatening injury or illness. <i>Ex: Sprains, strains, minor heat-related illness.</i>	Non-Emergency. Evacuation considered Route of Convenience.

5. TRANSPORT PLAN:

Air Transport: (Agency Aircraft Preferred)

- Helispot
- Short-haul/Hoist
- Life Flight
- Other

Ground Transport:

- Self-Extract
- Carry-Out
- Ambulance
- Other

6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:

- Paramedic/EMT(s) SKED/Backboard/C-Collar Crew(s) Burn Supplies Oxygen
- Trauma Bag Medication(s) IV/Fluid(s) Cardiac Monitor/AED
- Other (i.e. splints, rope rescue, wheeled litter)

7. COMMUNICATIONS:

- Run Medical Emergency on Command
- Coordinate with air ambulance on CALCORD tone 6

8. EVACUATION LOCATION:

- **Lat/Long** (Datum WGS84) EX: N 40 42.45' x W 123 03.24' _____
- **Patient's ETA to Evacuation Location:** _____
- **Helispot/Extraction Size and Hazards:** _____

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

REMEMBER:

- Confirm ETA's of resources ordered
- Act according to your level of training
- If air or ground ambulance is **DELAYED:** Package and transport patient to rendezvous with incoming Ambulance.
- Re-route EMS helicopter to rendezvous point as appropriate.

Nickowitz Fire - Incident Risk Analysis (215a), Night Shift

Div.	LCES Analysis of Tactical Applications (Hazardous Actions or Conditions)	LCES Mitigations/Warnings/Remedies
All	Communications	New Communications Plan...Get Cloned and test when you reach your work area. Use human repeaters as needed. Use the correct incident identifier. EX: "Nickowitz Communications, Engine 95 on Command
All	Driving	High speed traffic on 96. Use caution when entering & exiting ICP, side roads & crossing traffic lanes. Be aware of fire activity on the 13N01 & 14N02 rds Maintain good sight/reaction distance. Headlights ON! Seatbelts ON! Expect the Unexpected!
All	Burn Out Operations	Know the plan! Know who is in charge! Know your Escape Routes! Do the adjoining forces know the plan? Review 6 min. for Safety
All Personnel Includes ICP Personnel	Heat Related Illness/Injuries	STAY HYDRATED! Drink 3 waters to one electrolyte replacement drink. Consume no more than 12 qts. of fluid per 16hr shift with arduous activities on hot, dry days. Do not dilute electrolyte drinks. They are meant to be consumed as is for best utilization.
All	The "GO" Road (14N04) Also Known As "Eyesee Rd. & 13N01 & 14N02 Rds	Paved Road from ICP to 13N01. KEEP speeds down and drive defensively. Expect oncoming traffic in your lane around corners. Be aware of soft shoulders on native surfaced roads. 13N01 road from DP8 to 96 is used only for escape route, not to access fire.
All	Extreme Fire Behavior	Preplan! Identify Trigger Points! How long will it take you to get back to your vehicles and exit the area safely? Know your escape routes as the situations change.
All	Difficult terrain and conditions for providing for emergency medical needs.	Review Med Plan before the need arises. Limit high risk activities. Have a backup plan AND don't depend solely on air resources. Practice the "What if" scenarios.
All	Danger Trees in Fire Area	Fire weakened trees, shallow root systems, widow makers & Drought weakened Green Trees. Watch out when traveling during windy conditions. Limit exposure. Mitigate if safe. Use qualified fallers. NO felling of trees during nightfall
All	Personal Protective Equipment	Personnel are reminded to wear ALL PPE when in the fires perimeter. Insure PPE is compatible with hazards and risks.
All	Cliffs	Use extreme caution. Give yourself room for recovery. Ensure your footing. Avoid if possible. Choose alternate routes for accessing work areas
All	Hygiene	Wash Hands prior to eating and after using the toilet facilities. Clean out ice chests with soap, bleach & water.
All Personnel	Klamath River	Swift, cold, and dangerous. Swimming/wading is not allowed!
All	Wildlife	Watch for elk, deer and bear crossing roadways. Numerous sightings. Especially active around Dusk & Dawn

Date & Time Prepared: August 16, 2015 @ 1200

Operational Period: August 16/17, 2015 from 1800-0800

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CA-SRF-001470, P5J055 (0510)

Six Rivers National Forest

Northern California Incident Management Team 1



Today's discussion is from the
Fireline Safety Category.

BACKFIRING OR BURNOUT OPERATIONS

Backfiring or burnout operations are often critical operations in the fire management job. If planned and executed correctly, they can speed control of a fire and greatly reduce suppression costs. Conversely, if done incorrectly, they can endanger personnel, extend control time and increase cost. Safety considerations must always be given first priority. No backfiring or burnout action, regardless of strategic importance or other critical factors, is worth risking one human life!

- Backfiring or burnout operations must not jeopardize the safety of personnel or equipment or compromise suppression actions on adjacent portions of the fireline.
- One qualified individual must be responsible for controlling and directing the firing operation.
- Before beginning backfiring or burnout operations, assure that:
 - Lookouts are posted.
 - Communications are established with both firing and holding teams.
 - Escape routes and safety zones are established, known to all resources, and will not be compromised by the firing operations.
 - Has it been approved and relayed to adjoining forces?
- If it is necessary, and time allows, concentrations of fuel adjacent to and inside the control line should be removed.
- Fuel outside the control line may be removed; concentrations of fuel may be scattered, covered with foam or wet down, or treated by ground or aerial retardant applications.
- Critical points such as hooks in the fireline, saddles or canyon may require extra holding forces.

References:

[Fireline Handbook](#)

[Interagency Standards for Fire and Fire Aviation Operations](#)

Have an idea? Have feedback? Share it.

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6 Minutes Home

Nor Cal #1

Expectations for Operational Periods and Shift Length

- The expectations of the I.C. and the team are that all operational resources will proceed directly to their shift assignments at the conclusion of the operational briefing / division break-out. Individuals attending the briefing should attend dressed fire-ready (nomex pants and boots).
- ICS 204 Division Assignment Lists will display anticipated shift duration. The assigned Division Supervisor has the authority to modify these time frames as the situation dictates.
- A minimum of 1 meal break should be taken each day when the fire situation permits. When meals are not recorded, rationale is needed on the CTR. Non fireline assigned resources should plan for a 30 minute break every 6 hours when the situation permits. Command and General Staff will manage workloads to allow for breaks when appropriate.
- Individuals shall only drive if they have had at least 8 consecutive hours off duty before beginning a shift. *Example: if it becomes essential to work until 2300 hours, the individual should not return to duty before 0700 the following day.* Exceptions to this policy should only be to accomplish immediate and critical suppression objectives or critical firefighter / public safety missions as approved by the I.C.
- The Incident Management Organization is committed to a “zero tolerance” policy against inappropriate behavior during incident operations. We expect an attitude of mutual respect for all incident personnel and the public we serve. Any form of harassment, discriminatory practices, or disrespectful behavior will not be tolerated and will be dealt with appropriately. Illegal drug use or other illegal activities will not be tolerated and will be turned over to local law enforcement authorities. Alcohol is strictly prohibited from the fire camp and all other incident locations. Violation of these standards of conduct can result in prompt dismissal from the incident. Individuals who are aware of any inappropriate behavior of incident personnel should tell their supervisor or contact the Human Resource Specialist.

Date & Time Order was placed:	Order #	Location & Time for Delivery (DIV,LZ,DP,Lat Long)	Mode of delivery
	(DIVS+#)		(Driven/Helo/DIVS to Pick up)
		Lat:	
		Long:	

Order received in Communications by (Name): _____ Time: _____

Order shipped to line by (Name): (Send this sheet to the line with the order) Time: _____

#	Item	Amount	#	Item	Amount
1	1,000 Foot Hose Lay includes the following: Amount _____				
	10, 100'x1½" Rolls Hose; 10, 100'x1" Rolls Hose; 10, 1½" Gated Wyes; 10, 1½" to 1" reducers; 10, 1" nozzles				
2	2,000 Foot Hose Lay includes the following: Amount _____				
	20, 100'x1½" Rolls Hose; 20, 100'x1" Rolls Hose; 20, 1½" Gated Wyes; 20, 1½" to 1" reducers; 20, 1" nozzles				
3	3,000 Foot Hose Lay includes the following: Amount _____				
	30, 100'x1½" Rolls Hose; 30, 100'x1" Rolls Hose; 30, 1½" Gated Wyes; 30, 1½" to 1" reducers; 30, 1" nozzles				

#	Item	Amount	#	Item	Amount
4	Hose (50') garden, 3/4"		30	Gas Unleaded (Gallons)	
5	Hose (100'), 1"		31	Oil 2 cycle, (Pints)	
6	Hose (100'), 1½"		32	Bar Oil (Qts)	
7	Nozzle, Garden, 3/4"		33	Drip Torch ea	
8	Nozzle, Forester, 1"		34	Drip torch mix 3.5:1.5 (gallon)	
9	Nozzle, KK Type, 1"		35	Fusees (Boxes or cases)???	
10	Nozzle, KK Type, 1½"		36	Flare Gun Rounds (12/BX)	
11	Wye, Gated, 3/4"		37	Cartridge #6 purple (box)	
12	Wye, Gated, 1"		38	Batteries "AA" PKGs(24/PKG)/BX	
13	Wye, Gated, 1½"		39	Ribbon, Flagging (Specify Color)*	
14	Inline-Tee, 1x1x3/4"		40	Water, Cubies	
15	Inline-Tee, 1x1x1"		41	Water, Bottled, Cases	
16	Inline-Tee (1½" X 1")		42	Gatorade	
17	Reducer, 1" X 3/4"		43	MRE's (12/BX)	
18	Reducer, 1½" X 1"		44	Heavy Mill Plastic	
19	Increaser, 3/4" X 1"		45	Washcloth, waterless, cleansing	
20	Increaser, 1" X 1½"		46	Wrap, Structure 54"x300'	
21	Foam 5 gal		47	Sprinkler Kit	
22	Foam 4 oz (For Backpack Pump)		48	Mark 3 Pump	
23	Backpack Pump		49	Mark 3 Pump Kit- w/10 gal mixed fuel	
24	Pumpkin (Gallons?)		50	Chainsaw Kit	
25	Porta-Tank (Gallons?)		51	Mop-Up Kit, 3-Wand	
26	Shovel		52	Pump Kit, Lightweight, 2 Cycle	
27	Pulaski		53	Gas, Raw and 2 qts 2-cycle oil, ea	
28	Combi Tool		54	Lightweight Pump Kit-Cache w/5gal fuel	
29	McCloud		55	Gas, raw (gal) and 1 qt 2-cycle oil, ea.	

Notes: _____ Notes: _____



