

Nickowitz

Incident Action Plan

Wednesday/Thursday, August 19/20, 2015

Night Shift, 1800 - 0800



Medical Emergencies

- Have alternate plans in place when Aircraft is grounded due to visibility.
- Review the Incident Risk Analysis (215a) for mitigations

Personal Hygiene & Camp Crud

- Wash hands often!
- Clean out Ice Chests with soap, bleach & water solution.
- Wipe down surfaces in vehicles

CA-SRF-1470, P5J0S5 (0510)

Six Rivers National Forest

Northern California Incident Management Team 1

INCIDENT OBJECTIVES	1. Incident Name Nickowitz	2. Date 08/19/2015	3. Time 0820
4. Operational Period August 19-20, 2015 NIGHT SHIFT			
<p>CONTROL OBJECTIVES</p> <p>1) Keep the Nickowitz Fire:</p> <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. <p>MANAGEMENT OBJECTIVES</p> <p>1) Utilize a combination of direct and indirect tactics to provide for responder safety while minimizing responder exposure.</p> <p>2) Engage tribal partners (Karuk and Yurok), agency partners and cooperators in management decisions to ensure timely communication and coordination.</p> <p>3) Effectively manage cost by implementing strategies and tactics that have a high probability of success.</p> <p>4) Emphasize operational safety through the Risk Management Process while protecting cultural and resource values and minimizing suppression impacts on the landscape.</p> <p>5) Keep public informed with current and accurate fire information including all closures to assist in mitigating public safety concerns.</p> <p>GENERAL SITUATIONAL AWARENESS</p> <p>1) Keep fire North & West of 14N02 preventing it from establishing in the 2008 Blue/Siskiyou Incident to avoid long duration, costly fire operations.</p> <p>2) Keep fire North & West of the 13N01 road to protect a tree plantations and cultural values.</p> <p>3) Keep fire from spreading west outside of wilderness area & getting established onto state DPA, tribal lands and private timber company lands.</p>			
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)			
<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 type="checkbox"/> ICS 220	<input type="checkbox"/> Rehab Considerations	
9. Prepared by (Planning Section Chief)		10. Approved by (Incident Commander)	
Dave Sinclair <i>Dave Sinclair</i>		Jay Kurth <i>J77KA</i>	

ORGANIZATION ASSIGNMENT LIST			Facilities Unit	Frank DelCarlo, Jeff Huhtala, Richard Crowther (t)
1. Incident Name			Ground Support Unit	Harry Zabel, Mike Jellison, Kristen Lark (t)
Nickowitz			Communications Unit	Rick Cartoscelli, Harold Reed (t)
2. Date		3. Time	Medical Unit	Josh Ramey, Clayton Thomas
August 19, 2015		1800	Receiving & Distribution	Fred Johnson, Dion Nugent (t)
4. Operational Period			Security Manager	Mike Turner
Night Shift August 19-20, 2015			Food Unit	Jay Westlake, Mark McGuinness (t)
Position	Name		Equipment Manager	Mona Lake
5. Incident Commander and Staff				
Incident Commander	Jay Kurth		9. Operations Section	
Deputy	Kent Swartzlander		Day Operations	Curt Lindstrand, Don Fregulia (t)
Incident Commander (t)	Curtis Coots (t)		Night Operations	Alec Lane
Safety Officer	Michele Tanzi, Jeff Barnhart, Jim Mackenson		Planning Ops	Dustan Mueller
Information Officer	Phyllis Swanson, Barbara Rebiskie, Jane Laboa		a. Division/Groups - Day	
Liaison Officer	Kathy Hardy		Division/Group A	Jason Jones
Human Resources			Division/Group B	Paul Johnson
6. Agency Representative			Division/Group C	Randy Jennings, Paul Rogers (t)
Agency Administrator	Merv George		Division/Group M	Mark Vardenega
Agency Admin Rep	Nolan Colegrove		Division/Group Z	Jack Sevelson, Ray Dombroski (t)
Karuk Tribal Rep	Bill Tripp		Division/Group	
Yurok Tribal Rep	Javier Kinney		Division/Group	
Heritage Consultant Coordinator	David Medford		Division/Group	
Yurok Cultural Advisor	Richard Myers		Division/Group	
Lead READ	Roberto Beltran		Division/Group	
Heritage Resource Advisor	Alyson Kral		Division/Group	
			Division/Group	
			Division/Group	
			Division/Group	
7. Planning Section			b. Division/Groups - Night	
Chief	Walter Herzog		Division/Group B/C	Mike Klimek
Deputy	Dave Sinclear		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	Joe Goudsward		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, Wendy McCartney (t)
			Time Unit	
			Cost Unit	Kenny Lucien
			Compensation/Claims Unit	Debbie McIntosh
			Equipment Time	Lou Ann Charbonnier
			Prepared by (Resource Unit Leader)	
			Rita Mustafia	
			Approved by (Planning Section Chief)	
			Dave Sinclear <i>Dave Sinclear</i>	

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group A/Z	
3. Incident Name Nickowitz Fire			4. Operational Period: Night Date: August 19-20, 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				
HC Mod Mt Hebron 71 (C-13)		Eric Blankenship		8/31	10	N
ENG6 Brush 42 (E-74)		Kristy Olme		8/27	3	N
ENG6 Brush 72 (E-78)		Bob Olme		8/27	3	N
ENG6 Brush 2 (E-82)		Leroy Severson		8/27	3	N
WT2 KNF 41 (E-58)		Justin Wilson		8/25	1	N
SOF2 (O-88.56) All Divisions		Jeff Barnhart		8/28	1	N
7. Control Operations: Patrol and Hold line. Mop up where safe to do so.						
8. Special Instructions: Mountain Medics – Incident Ambulance spiked in G-O Staging area. Utilize MIST in the Wilderness.						
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		9		NIFC T5		166.7250N
						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 19 2015	
				Time 1220		

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group B/C		
3. Incident Name Nickowitz Fire			4. Operational Period: Night Date: August 19-20, 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)		Keith Smith	8/20	20	N	DP-6 / 1930	DP-6 / 0700
HCT2 KLAMATH IHC C-20		ANDY ZINK	9/1	21	N	DP-6 / 1800	DP-6 / 2400
ENG6 Renner Fire (E-83)		Terry Nelson	8/28	3	N	DP-6 / 1930	DP-6 / 0700
ENG6 611 (E-79)		Michael Dicristia	8/28	3	N	DP-6 / 1930	DP-6 / 0700
ENG6 CO-PBC-6151 (E-77)		Drew Gettel	8/28	3	N	DP-6 / 1930	DP-6 / 0700
ENG6 Longmount 2123 (E-81)		Juan Salomon	8/27	3	N	DP-6 / 1930	DP-6 / 0700
ENG6 CO-FTC-36 (E-80)		Steven Hernandez	8/28	3	N	DP-6 / 1930	DP-6 / 0700
WT2 STF 12 (E-60)		Amanda Lindeman	8/25	2	N	DP-6 / 1930	DP-6 / 0700
WT2 Willmore (E-107)		Doug Oilar	8/30	1	N	DP-6 / 1930	DP-6 / 0700
STEN (O-61)		Eric Ward	8/28	1	N	DP-6 / 1930	DP-6 / 0700
SOF2 (O-88.56) All Divisions		Jeff Barnhart	8/28	1	N	DP-6 / 1200	DP-6 / 0200
FEMT (O-53)		Greg Sawyer	8/23	1	N	DP-6 / 1930	DP-6 / 0700
FEMP (O-169)		Jason Cheney	9/1	1	N	DP-6 / 1930	DP-6 / 0700
7. Control Operations: Patrol and Hold line. Mop up where safe to do so.							
8. Special Instructions: Mountain Medics – Incident Ambulance spiked in G-O staging area. Utilize MIST in the Wilderness.							
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 Mustatia		Approved by (Planning Section Chief) Dave Sinclear <i>Dave Sinclear</i>		Date August 19, 2015		Time 1340	



INCIDENT Weather Forecast



FORECAST NO: 3
PREDICTION FOR: Night Shift
SHIFT DATE: Tonight 8/19/2015
TIME AND DATE
FORECAST ISSUED: 1200 hours 8/19/2015

NAME OF FIRE: Nickowitz Fire
UNIT: Six Rivers National Forest
SIGNED: /s/ Joe Goudsward
Incident Meteorologist

WEATHER DISCUSSION:

Onshore flow has returned to the area at this time and will get itself reestablished over the next several days. This will result in somewhat cooler temperatures and somewhat higher humidity levels for the next several days before high pressure builds back in over the weekend. Winds overall will remain terrain driven and generally light but an upper level disturbance moving through on Thursday and Friday may bring enough wind in the mid levels of the atmosphere to help scour out some of the smoke the clouds and help ventilate the area somewhat. Another trough of low pressure returns for early next week but overall the feature looks dry. Widespread precipitation is not expected through the period.

WEATHER FOR TONIGHT:

WEATHER: Mostly clear skies with areas of smoke.
TEMPERATURES: 1800 - 3000 feet: 56 to 60, **Over 3000 feet:** 58 to 63
MAXIMUM HUMIDITY: Ridges: 51 to 56%, **Valleys:** 54 to 60%
20 FT WINDS:

RIDGETOP: West 5 to 7 mph this evening, becoming northwest after midnight.
SLOPE/VALLEY: W 3 to 6 mph, becoming downslope/down valley 2 to 4 mph after midnight.

CWR: 0% **LAL:** 1 **HAINES INDEX:** 4

WEATHER FORECAST FOR THURSDAY:

WEATHER: Partly sunny skies with areas of smoke.
TEMPERATURES: 1800 - 3000 feet: 92 to 97, **Over 3000 feet:** 87 to 92
MINIMUM HUMIDITY: Ridges: 18 to 24%, **Valleys:** 15 to 20%
20 FT WINDS:

RIDGETOP: NE 4 to 8 mph in the morning, becoming W in the afternoon
SLOPE/VALLEY: Upslope/upvalley 2 to 4 mph becoming west 5 to 7mph

CWR: 0% **LAL:** 1 **HAINES INDEX:** 5

STABILITY / INVERSION: Inversion breaking mid to late afternoon.

WEATHER FORECAST FOR THURSDAY NIGHT:

WEATHER: Partly cloudy with areas of smoke.
TEMPERATURES: 1800 - 3000 feet: 55 to 65, **Over 3000 feet:** 64 to 69
MAXIMUM HUMIDITY: Ridges: 45 to 55%, **Valleys:** 65 to 75%
20 FT WINDS:

RIDGETOP: West 5 to 7 mph this evening, becoming northwewst after midnight.
SLOPE/VALLEY: W 3 to 6 mph, becoming downslope / downvalley 2 to 4 mph after midnight.

CWR: 0% **LAL:** 1 **HAINES INDEX:** 4

EXTENDED FORECAST: Friday through Sunday

Friday: Partly cloudy with areas of smoke. Lows 52 to 62. Highs 84 to 88. Min humidity 15 to 25%. Winds NW 4 to 8 mph.
Saturday: Partly cloudy with areas of smoke. Lows 54 to 60. Highs 85 to 90. Min humidity 15 to 25%. Winds N 4 to 8 mph.
Sunday: Partly cloudy with areas of smoke. Lows 54 to 60. Highs 85 to 90. Min humidity 15 to 25%. Winds NW 4 to 8 mph

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 8	TYPE OF FIRE: Wildland Fire
FIRE NAME: Nickowitz	OPERATIONAL PERIOD: 8/19 to 8/20, 1800 to 0600
DATE ISSUED: 8/19/15	TIME ISSUED: 1200
UNIT: Six Rivers National Forest	SIGNED: /s/ John Wood FBAN

INPUTS

WEATHER SUMMARY: Onshore flow has returned to the area at this time and will get itself reestablished over the next several days. This will result in somewhat cooler temperatures and somewhat higher humidity levels for the next several days before high pressure builds back in over the weekend. Winds overall will remain terrain driven and generally light but an upper level disturbance moving through on Thursday and Friday may bring enough wind in the mid levels of the atmosphere to help scour out some of the smoke the clouds and help ventilate the area somewhat. Another trough of low pressure returns for early next week but overall the feature looks dry. Widespread precipitation is not expected through the period.

Expect maximum temperatures Valleys: 56-60 degrees, Ridges: 58-63 degrees. Minimum humidity, Ridges 51-56% Valleys: 54-60%. Ridges; 5-7 mph from the west becoming northwest after midnight. Valleys: west 3-6 mph becoming downslope/down valley 2-4 after midnight.

OUTPUTS

GENERAL: This is mainly a fuels driven fire with 1000 hour fuels down around 10%, The inversion has been clearing overnight allowing light northeast flow over the fire area bringing low relative humidity and keeping temperatures higher than normal. Relative humidity near or below 31% may be a trigger indicating higher activity. With the warm and dry weather the fire remains active throughout the shift. Expect mostly backing and flanking fire as the fire progresses. Some short duration runs are possible as rollout initiates new ignitions in unburned fuels. Single and group tree torching is possible in the understory vegetation. Backing/Flanking rate of spread around 1-2 ch/hr, flame lengths 2-3 feet. Head fire timber understory rate of spread 5-7 ch/hr flame lengths 5-6 feet, timber litter rate of spread 3-5 ch, flame lengths 2-3 feet. **ERC 55 BI 56**

SPECIFIC: Fine fuel moisture 11% Probability of ignition up to 25 % Spot distance around 1/4 mile.

Division A: Continued burn down of heavies.

Division B: Fire will be active as it continues to back its way into the bottom increasing the depth of the burnout. Depth should be sufficient to contain small pushes from the main fire. Spotting from lofted embers as heavies continue burning down will be a potential, there is a lot of heat and this will be a potential through the shift.

Division C: Expect flanking fire spread moving the fire further out the ridge and backing spread filling in down to the drainage bottom. Marine push will help reduce fire behavior with higher relative humidity bringing good recoveries. Fire spread will set up the potential for rollout to reach unburned fuels in the drainage with green above.

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

Division Z: Fire will slow as it stalls near the ridge top and the spur off of the 14N02 road. Fire may back down past the end of the road and could hang up on the ridge through the shift. Fire will keep pushing west with flanking fire. Without rollout putting heat low in the drainage the fire will likely slow up toward the ridge top. This will be aided as the leading edge of the fire nears the upper end of the marine layer.

AIR OPERATIONS

Expect visibility to be impacted by spoke early in the shift. Some clearing overnight is likely.

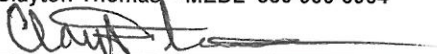
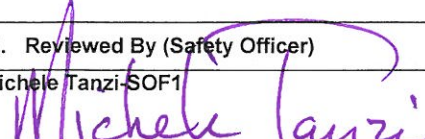
Safety Message

Establish Lookouts, Communication, Escape Routes and Safety Zones. Evaluate how your LCES plan changes as you work through your shift and location your location changes. Communicate with crewmembers and ensure they understand the plan.

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name NICKOWITZ CA-SRF-001470		Date/Time Prepared 08-19-15 1200		Operational Period Date/Time 1800-0600 08-19/20-15			
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	UNASSIGNED	166.7750N	127.3	166.7750N	127.3	A	NOTE: TX TONES ON ALL CHANNELS
7	TACTICAL	NIFC T3	DIVISION B/C	168.6000N	127.3	168.6000N	127.3	A	ARE HARD CODED
8	TACTICAL	R5 TAC5	UNASSIGNED	167.1125N	127.3	167.1125N	127.3	A	KEYPAD SELECTION NOT REQUIRED
9	TACTICAL	NIFC T5	DIVISION A/Z	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	AIG COMMAND	AIG CMD	ALL DIVISIONS	164.8625N		164.8625N		A	OR FOR INITIAL ATTACK, IF NEEDED(A-29)
14	AIG TACTICAL	AIG 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				Incident Location					
Rick Cartoscelli, COML NorCal IMT 1				SIX RIVERS NATIONAL FOREST					

7

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name				2. Operational Period					
NICKOWITZ FIRE				Date/Time 8/19/15 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 (COORDINATE with AIR AMBULANCES on CALCORD tone 6)									
Name		Phone		Type of Aircraft & Capability					
H-502 & H-503		Contact on Command		Marble Helibase					
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					
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:		H-1 N41°29.342 x W123°39.013			H-3 N41°28.077 x W123°47.346				
Lat: / Long:		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 – Clayton Thomas 530-906-6964				
		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	
Clayton Thomas – MEDL 530-906-6964 				8/19/15 1100		Michele Tanzi-SOF1 		8/19/15 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 INCIDENT RISK ANALYSIS (215a)
August 19/20, 2015 Night Shift 1800 - 0800**

B,C,Z	Possible Firing Operations	<ul style="list-style-type: none"> • Identify the Firing Boss & Holding Boss and make it known to all. • Brief all resources including adjoining Divisions on the approved plan. • Ensure Communications is in place with both ground and air resources. • Assure experienced lookouts are in place before implementing plan. • Use qualified personnel for all assignments & Trainees have qualified trainers. • Utilize Risk Mgmt. Process (IRPG p. 1) for implementing the plan. • Ensure the 10 & 18's are followed prior to implementing burning operations (IRPG back cover).
ALL	Danger Trees & Procedural Felling Operations	<ul style="list-style-type: none"> • Green trees are falling about 1 hr after burn has run through. • NO night falling of snags and live green trees (DANGER TREES) • Identify, communicate and flag all high-risk DANGER TREES. • Establish Lookouts when engaged in falling operations. • Scout work area for overhead hazards to ensure safe work areas. • Mitigate using qualified personnel only. • Re-assess the need to eliminate the hazard by felling if it is feasible to keep personnel away • If unable to mitigate hazard, Flag Off area, communicate the location & keep personnel away. • Review pages 22, 23 & 79 in 2014 IRPG
ALL	Hydration & Heat Illness	<ul style="list-style-type: none"> • Pre-hydrate, Re-hydrate! Dehydration is preventable.....Drink a <u>minimum</u> of 250ml/hour; (¼ of canteen) • Drink water & Electrolyte drinks before, during, and after shifts. (2 waters to 1 sports drink). • Do NOT mix with water or dilute electrolyte drink. It must be consumed as is for the body to absorb properly. • Low volumes of dark, concentrated urine or painful urination indicate a serious need for rehydration, & medical attention. • Ensure your crews take an adequate water/electrolyte supply out to assignment and order more as needed. Take frequent snack breaks to keep blood sugar levels up. • Pace work to avoid heat injuries • Heat exhaustion is characterized by: Weakness, Extreme Fatigue, Nausea, Dizziness & Headaches, clammy skin, persistent muscle cramps, decreased urine output. <ul style="list-style-type: none"> ○ Cool patient as quickly as possible! ○ Move patient to a cooler location and provide cold water and sports drink. ○ Actively reduce core temperature through evaporation by fanning patient. ○ Remove Patient from fireline and seek medical attention ○ Cover head and neck with wet cloth, increase air movement. ○ Heat exhaustion is characterized by: Weakness, Extreme Fatigue, Nausea, Dizziness Headaches, clammy skin, persistent muscle cramps, and decreased urine output. <ul style="list-style-type: none"> • <u>Mental confusion may develop</u> This is a serious trigger point for the potential onset of Heat Stroke or Hyponutremia. • Refer to Medical Plan for additional EMS care and Evacuation
ALL	Biting, Stinging Insects, & Critters (Rattle Snakes, Bees, Mosquitoes, Ticks, Wildlife, etc)	<ul style="list-style-type: none"> • If allergic to bee stings, let your DIVS & Medic/EMT's know. • Leave the snakes alone! • Shake out boots and or sleeping bags prior to use • Use bug spray to minimize mosquito bites. • Check yourself daily for tick bites. • Leave wildlife alone. Backhaul ALL Trash please.
ALL	Complacency	<ul style="list-style-type: none"> • Don't let your operations fall into the "routine" category. • Maintain situational awareness in all activities.
INCIDENT NAME Nickowitz Fire ICS 215a		DATE PREPARED: <p align="center">August 19, 2015</p>
		TIME PREPARED: 1200 HOURS
		OPERATIONAL PERIOD Night Shift 8/19_20/2015, 1800 - 0800 Prepared by: Tanzi – SOF1, Barnhart – SOF2, Mackensen – SOF2



Today's discussion is from the
LCES (Lookouts, Communication, Escape
Routes, and Safety Zones) Category.



COMMUNICATIONS

Effective communication is a critical backbone of safe and successful operations.

- Discuss the factors that can affect radio communication at the incident.
 - Knowledge of the radio issued to the individuals
 - Net control, frequencies
 - Line-of-sight restrictions
 - Antenna polarization effect (direction of the antenna)
 - Minimizing noise interference
 - Wide band narrow band

- How can you mitigate potential problems?
 - Implement effective communication procedures--be brief, clear, concise, and to-the-point.
 - Give a good comprehensive briefing. (Refer to the Briefing Checklist inside the back cover of the Incident Response Pocket Guide.)
 - Confirm that relayed information is received, acknowledged, and understood.
 - Keep a continuous information flow (e.g., updates on weather, fire behavior, work progress; changes in strategy/tactics; arrival of additional resources; solicit feedback).
 - Establish emergency check-in procedures.
 - Provide a minimum of 4 radios per 20-person firefighter crew.

- The Five Communication Responsibilities for All Firefighters:
 - Brief others
 - Debrief your actions
 - Communicate hazards to others
 - Acknowledge messages
 - Ask if you don't know

References:

Incident Response Pocket Guide

Fireline Handbook

Interagency Standards for Fire and Fire Aviation Operations
"LCES and Other Thoughts" by Paul Gleason

Have an idea? Have feedback? Share it.

ONLINE | MAIL: 6 Minutes For Safety Task Group • 3833 S. Development Ave • Boise, ID 83705 | FAX: 208-387-5250

6 Minutes Home

TRAINING SPECIALIST MESSAGE

Remember:

An individual may not have more than six active position task books at one time.

No more than two of the six allowed position task books may be in a single functional area, including prescribed fire.

Task books expire 3 years from the date they are initiated, documentation of the first assignment resets that date.



Make everything as simple as possible, but not simpler. -
Albert Einstein

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
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	

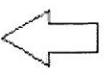
#	Item	Amount	#	Item	Amount
4	Hose (50') garden, 3/4"		30	Gas Unleaded (Gallons)	
5	Hose (100'), 1"		31	Oil 2 cycle, (Pints)	
6	Hose (100'), 1½"		32	Bar Oil (Qts)	
7	Nozzle, Garden, 3/4"		33	Drip Torch ea	
8	Nozzle, Forester, 1"		34	Drip torch mix 3.5:1.5 (gallon)	
9	Nozzle, KK Type, 1"		35	Fusees (Boxes 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: _____



E N T R A N C E

To HWY 96



Sleeping Area

Ground Support

Sleeper Trailers

Buggy/Engine Parking

Weedwash

Pond

Supply/R&D

Overhead Parking

Planning Tent

Training/Food

OPPS/plans

LOGS/FACL

PIO

Check-in/DEMOB

Kitchen

IC

SIT/Weather/Med

Comm.

Med

Finance

Security

Ordering/Supply

GIS

Showers

Clerical

Overhead Sleeping

READ

Crew Sleeping

Briefing Area



Fuel

16

UNIT LOG

1. INCIDENT NAME

2. DATE PREPARED

3. TIME PREPARED

4. UNIT NAME/DESIGNATORS.

5. UNIT LEADER (NAME AND POSITION)

6. OPERATIONAL PERIOD

7. **PERSONNEL ROSTER ASSIGNED**

NAME	ICS POSITION	HOME BASE

8. **ACTIVITY LOG (CONTINUE ON REVERSE)**

TIME	MAJOR EVENTS

