


Nickowitz
Incident Action Plan
Friday, August 21, 2015
Day Shift 0600 – 2000

Fight Fatigue with Diet

- **Drink plenty of fluids**
 - **Water and Electrolyte Drinks**
- **Eat Breakfast**
 - **Eggs are high in protein**
- **Eat Protein and Carbs especially at Lunch**
 - **Fruits and Nuts help**
- **Eat small amounts throughout the day**
 - **Keeps Blood Sugar Levels even**

CA-SRF-1470, P5J0S5 (0510)
Six Rivers National Forest
Northern California Incident Management Team 1

INCIDENT OBJECTIVES	1. Incident Name Nickowitz	2. Date 08/20/2015	3. Time 2020
4. Operational Period August 21, 2015 DAY 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 South 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"/> Div. Assignment Lists - ICS 204 <input checked="" type="checkbox"/> Communications Plan - ICS 205	<input checked="" type="checkbox"/> Medical Plan - ICS 206 <input checked="" type="checkbox"/> Incident Map <input checked="" type="checkbox"/> ICS 220	<input checked="" type="checkbox"/> Weather <input checked="" type="checkbox"/> ICS215a <input type="checkbox"/> Rehab Considerations	
9. Prepared by (Planning Section Chief) Walter Herzog	10. Approved by (Incident Commander) Jay Kurth 		

ORGANIZATION ASSIGNMENT LIST			Facilities Unit	Frank DelCarlo, Jeff Huhtala, Richard Crowther (t)
1. Incident Name Nickowitz			Ground Support Unit	Harry Zabel, Mike Jellison, Kristen Lark (t)
2. Date August 20, 2015		3. Time 1900	Communications Unit	Rick Cartoscelli, Harold Reed (t)
4. Operational Period Day Shift August 21, 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 Coots (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 (t)	Alec Lane
Liaison Officer	Kathy Hardy		Planning Ops	Dustan Mueller
Human Resources			a. Division/Groups – Day	
6. Agency Representative			Division/Group A	Thad Chavez
Agency Administrator	Merv George		Division/Group B	Paul Johnson
Agency Admin Rep	Nolan Colegrove		Division/Group C	Randy Jennings, Brian Rogers (t)
Karuk Tribal Rep	Bill Tripp		Division/Group M	Mark Vardenega
Yurok Tribal Rep	Javier Kinney		Division/Group P	Jeff Dupras
Heritage Consultant Coordinator	David Medford		Division/Group Z	Jack Sevelson, Ray Dombroski (t)
Yurok Cultural Advisor	Richard Myers		Division/Group ROADS	Mike Jellison, Kristen Lark (t)
Lead READ	Roberto Beltran		Division/Group	
Heritage Resource Advisor	Alyson Kral		b. Division/Groups - Night	
			Division/Group B/C	Mike Klimek
			Division/Group A/Z	Craig Robertson
			Division/Group	
			Division/Group	
			Division/Group	
			Division/Group	
			Division/Group	
			Division/Group	
			c. Air Operations Branch	
7. Planning Section			Air Operations Branch Director	Glenn Dietz
Chief	Walter Herzog		Air Attack Supervisor	Rico Gonzalez
Deputy	Dave Sinclear		Air Support Supervisor	Steve Beall
Resources / Demob / Documentation / Status-Check-in Unit	Rita Mustafia Gary Deboi, Tanya Costello (t), Alan Taylor (t)		Helicopter Coordinator	
Situation Unit	Tim Ritchey, Stephen Schumacher (t)		Air Tanker Coordinator	
Training	Dominic Panno		10. Finance Section	
CTSP	George Steel		Chief	Lois Charlton, Wendy McCartney (t)
GISS	Matt Dickinson, James Gonzalez, Amaria Crocoll (t)		Time Unit	
FBAN	John Wood		Cost Unit	Kenny Lucien
IMET	Joe Goudsward		Compensation/Claims Unit	Debbie McIntosh
8. Logistics Section			Equipment Time	Lou Ann Charbonnier
Chief	Ken Kumpe		Prepared by (Resource Unit Leader) Tanya Costello(t)	
Deputy	Brett Shurr		Approved by (Planning Section Chief) Walter Herzog	
Supply Unit	Richard Sheets, Dave Alicea (t)			
Ordering	Ron Pierce			

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group A	
3. Incident Name NICKOWITZ FIRE			4. Operational Period Date: August 21, 2015 Time: 0600- 2000			
5. Operations Personnel						
Operations Chief	CURT LINDSTRAND, DON FREGULIA (†)		Division/Group Supervisor		THAD CHAVEZ	
Planning Ops.	DUSTAN MUELLER		Air Attack Supervisor No.		RICO GONZALEZ	
6. Resources Assigned this Period						
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
HC2 CSR ENTERPRISE C-11	ERNEST OSBORNE	8/21	20	N	0700	2000
ENG6 GRAND RONDE #111 E-3	ANDREW PUERINI	8/22	3	N	0700	2000
ENG6 FIRESTORM 9910 E-114	ANDREW WINES	9/1	3	N	0700	2000
ENG6 WHITEHEAD #11 E-30	MISTY HARERMANN	8/29	3	N	0700	2000
ENG4 ROC-N-R E-23	JIM LASALLE	9/2	3	N	0700	2000
CHIP SKYLINE E-27	BENJI ALLEN	8/21	2	N	0700	2000
EXCAVATOR WALBERG E-99	JARED ELLENBERGER	8/28	1	N	0700	2000
SOF2 O-88.55 (Share w/ all DIVS)	JIM MACKENSEN	8/28	1	N	0700	2000
SOFR (†) O-181 (Share w/all DIVS)	CHRIS WOODS	9/1	1	N	0700	2000
SOF2 O-88.56 (Share w/ all DIVS)	JEFF BARNHART	8/28	1	N	1200	0200
READ O-41	PATRICK LIESKE	8/24	1	N	700	2000
READ O-42	JEANNE DAWSON	8/26	1	N	700	2000
READ O-56	JOHN HUNTER	8/26	1	N	700	2000
FOBS O-204	MICHAEL MUCK	8/25	1	N	700	2000
READ O-7	ROBERTO BELTRAN	9/1	1	N	0700	2000
FEMP O-55 (Share DIV Z)	PJ GOETZ	8/25	1	N	0700	2000
FEMT O-195 (Share DIV Z)	DAN ZIMMERMAN	8/23	1	N	0700	2000
7. Control Operations						
Special Instructions: Implement stage 1 suppression repair. Back haul trash and supplies. Incident ambulance staged in DP-6 area. Water sources- Utilize Hines Creek draft site. Bean Camp draft site for Roads Group use only. Bean Camp When drafting from Bean Camp, complete water use log. Avoid areas with red/white flagging.						
9. Division Group Communication Summary						
Function	Channel	Channel Name	RX Frequency N/W	RX Tone	TX Frequency N/W	TX Tone
Command	1	NIFC C10	170.4125N		165.9625N	127.3
Command	2	NIFC C12	170.0375N		167.3250N	127.3
Tactical	4	NIFC T5	166.7250N	127.3	166.7250N	127.3
A/G Command	9	A/G CMD	164.8625N		164.8625N	
A/G Tactical	10	A/G TAC	169.8250N		169.8250N	
Prepared by (Resource Unit Leader) Tanya Costello (†)			Approved by (Planning Section Chief) Walter Herzog		Date August 20, 2015	

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group B		
3. Incident Name NICKOWITZ FIRE			4. Operational Period Date: August 21, 2015 Time: 0600- 2000				
5. Operations Personnel							
Operations Chief		CURT LINDSTRAND, DON FREGULIA (t)		Division/Group Supervisor		PAUL JOHNSON	
Planning Ops.		DUSTAN MUELLER		Air Attack Supervisor No.		RICO GONZALEZ	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
HC2IA KARUK #1 C-10		TAYLOR SUPER	8/25	20	N	0700	2000
ENG4 LITTLETON #741 E-76		BRANDON BOLE	8/26	4	N	0700	2000
ENG3 GRAND RONDE #112 E-5		GABRIEL CLIFT	8/31	3	N	0700	2000
ENG3 GRAND RONDE #113 E-4		JEREMY OJUA	8/31	3	N	0700	2000
WT2 WHITE LOGGING E-92		TOM WHITE	8/29	1	N	0700	2000
WTS2 R. BROWN CONST E-142		DAN COLEMAN	8/27	1	N	0700	2000
WT1 LENAHAN E-111		CHUCK HUGHES	8/31	1	N	0700	2000
WT1 ALAN'S E-130		ALAN WHARFF	8/31	1	N	0700	2000
STEN O-60		HARRIS STONER	8/26	1	N	0700	2000
FEMP O-126		BILL CLARK	8/24	1	N	0700	2000
FEMP O-127		TYE DINGMAN	8/24	1	N	0700	2000
REMS TEAM O-17 (Share with DIV C,M)			8/22	1	N	0700	2000
FEMP O-212 (Share with DIV C,M)		RICK BRACELIN	9/2	1	N	0700	2000
SOF2 O-88.55 (Share w/ all DIVS)		JIM MACKENSEN	8/28	1	N	700	2000
SOFR(t) O-181 (Share w/ all DIVS)		CHRIS WOODS	9/1	1	N	700	2000
SOF2 O-88.56 (Share w/ all DIVS)		JEFF BARNHART	8/28	1	N	1200	200
7. Control Operations Hold and improve existing control lines. Mop up where safe to do so.							
8. Special Instructions: Back haul trash and supplies. Incident ambulance staged in DP-6 area. READs / Heritage Consultants will monitor dozer operations. Avoid areas with red/white flagging. Utilize Hines Creek draft sites as water source. Bean Camp draft site for Roads Group use only. When drafting from Bean Camp, complete water use log. Utilize MIST whenever possible.							
9. Division Group Communication Summary							
Function	Channel	Channel Name	RX Frequency N/W	RX Tone	TX Frequency N/W	TX Tone	
Command	1	NIFC C10	170.4125N		165.9625N	127.3	
Command	2	NIFC C12	170.0375N		167.3250N	127.3	
Tactical	5	NIFC T7	168.2500N	127.3	168.2500N	127.3	
A/G Command	9	A/G CMD	164.8625N		164.8625N		
A/G Tactical	10	A/G TAC	169.8250N		169.8250N		
Prepared by (Resource Unit Leader) Tanya Costello(t)			Approved by (Planning Section Chief) Walter Herzog			Date August 20, 2015	

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group C 1 of 2			
3. Incident Name NICKOWITZ FIRE		4. Operational Period Date: August 21, 2015 Time: 0600- 2000					
5. Operations Personnel							
Operations Chief	CURT LINDSTRAND, DON FREGULIA (t)		Division/Group Supervisor	RANDY JENNINGS, BRIAN ROGERS (t)			
Planning Ops.	DUSTAN MUELLER		Air Attack Supervisor	RICO GONZALEZ			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
HCI MODOC IHC C-7		WILLIE ALMOND	8/22	19	N	0700	2000
ENG3 S/T 4177C E-104		STEVE BUTLER	8/26	18	N	0700	2000
ENG3 S/T 3660 C E-85		CLAYTON BECK	8/26	26	N	0700	2000
ENG6 ARVADA FPD 58 E-75		TODD WEILER	8/26	3	N	0700	2000
DO22 JB LOGGING E-68		MONTE HEART	8/27	1	N	0700	2000
MAST MULCHER #1 E-36		KEN WILLARD	8/23	2	N	0700	2000
MAST MULCHER #2 E-37		MARK PRICE	8/23	2	N	0700	2000
WT1 HAYES EQUIPMENT E-89		JOE PEARCE	8/28	2	N	0700	2000
WT2 KEN'S WATER TENDER E-88		ANTHONY KNIGHT	8/27	1	N	0700	2000
WT1 LENAHAN E-108		TRISTAN HUEGEL	8/31	1	N	0700	2000
WT2 PETERS E-109		CODY WELDON	8/31	1	N	0700	2000
WT2 H&S E-110		HAROLD SHUMAN	8/31	1	N	0700	2000
WT1 R. BROWN E-113		STEVE DYE	8/31	1	N	0700	2000
WT2 PETER'S ENT. E-106		JESSE MORTON	8/31	1	N	0700	2000
WT1 CATTLELACK RANCH E-129		ZANE PALMERTON	8/31	1	N	0700	2000
FAL1 DOUG MCKELLER'S TREE O-33		TROY BENEKE	8/22	2	N	0700	2000
GOODWOOD FALLERS O-65		JIM GORDON	8/27	2	N	0700	2000
7. Control Operations Construct indirect control line along road 13N01. Prepare for burnout operations as directed OPS.							
8. Special Instructions: Back haul trash and supplies. Incident ambulance staged in DP-6 area. READs / Heritage Consultants will monitor dozer operations. Avoid areas with red/white flagging. Water sources- Use Bluff Creek and North Bridge Dip Sites. Utilize MIST whenever possible.							
9. Division Group Communication Summary							
Function	Channel	Channel Name	RX Frequency N/W	RX Tone	TX Frequency N/W	TX Tone	
Command	1	NIFC C10	170.4125N		165.9625N	127.3	
Command	2	NIFC C12	170.0375N		167.3250N	127.3	
Tactical	6	R5 TAC5	167.1125N	127.3	167.1125N	127.3	
A/G Command	9	A/G CMD	164.8625N		164.8625N		
A/G Tactical	10	A/G TAC	169.8250N		169.8250N		
Prepared by (Resource Unit Leader) Tanya Costello (t)			Approved by (Planning Section Chief) Walter Herzog		Date August 20, 2015		

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group C 2 of 2			
3. Incident Name Nickowitz Fire		4. Operational Period Date: August 21, 2015 Time: 0600- 2000					
5. Operations Personnel							
Operations Chief	CURT LINDSTRAND, DON FREGULIA (t)		Division/Group Supervisor	RANDY JENNINGS, BRIAN ROGERS (t)			
Planning Ops.	DUSTAN MUELLER		Air Attack Supervisor	RICO GONZALEZ			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
EXCAVATOR HAT CREEK E-98		KYLE PEREIRA	8/28	1	N	0700	2000
ECAM PUMP S-135		BUCK MACE	9/1	1	N	0700	2000
TFLD O-194		BRANDON WOODWARD	8/27	1	N	0700	2000
TFLD (t) O-95		ORLANDO GENAO	8/30	1	N	0700	2000
HEQB O-57		COLBY HILL	8/26	1	N	0700	2000
HEQB O-62		QUINCELL HUBBARD	8/27	1	N	0700	2000
HEQB O-82		ROBERT JONES	8/29	1	N	0700	2000
FEMP O-170		JASON BEZEMER	8/31	1	N	0700	2000
FEMP O-129		NICK CHAPIN	8/31	1	N	0700	2000
READ O-43		PAUL CLAEYSSSENS	8/23	1	N	0700	2000
HERITAGE CONSULTANT O-27		ALLEN STANSHAW	8/22	1	N	0700	2000
READ O-7 (Share DIV A,M)		ROBERTO BELTRAN	9/1	1	N	0700	2000
FEMP O-212 (Share with DIV B,M)		RICK BRACELIN	9/2	1	N	0700	2000
ARCH O-58 (Share w/ DIV M)		ALEX WATTS-TOBIN	8/25	1	N	0700	2000
REMS TEAM O-17 (Share with DIV B)			8/22	1	N	0700	2000
SOF2 O-88.55 (Share w/ all DIVS)		JIM MACKENSEN	8/28	1	N	0700	2000
SOF2 O-88.56 (Share w/ all DIVS)		JEFF BARNHART	8/28	1	N	1200	0200
SOFR(t) O-181 (Share w/ all DIVS)		CHRIS WOODS	9/1	1	N	0700	2000
7. Control Operations Construct indirect control line along road 13N01. Prepare for burnout operations as directed OPS.							
8. Special Instructions: Back haul trash and supplies. Incident ambulance staged in DP-6 area. READs / Heritage Consultants will monitor dozer operations. Avoid areas with red/white flagging. Water sources- Use Bluff Creek and North Bridge Dip Sites. Utilize MIST whenever possible.							
9. Division Group Communication Summary							
Function	Channel	Channel Name	RX Frequency N/W	RX Tone	TX Frequency N/W	TX Tone	
Command	1	NIFC C10	170.4125N		165.9625N	127.3	
Command	2	NIFC C12	170.0375N		167.3250N	127.3	
Tactical	6	R5 TAC5	167.1125N	127.3	167.1125N	127.3	
A/G Command	9	A/G CMD	164.8625N		164.8625N		
A/G Tactical	10	A/G TAC	169.8250N		169.8250N		
Prepared by (Resource Unit Leader) Tanya Costello (t)			Approved by (Planning Section Chief) Walter Herzog			Date August 20, 2015	

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group M			
3. Incident Name NICKOWITZ FIRE		4. Operational Period Date: August 21, 2015 Time: 0600- 2000					
5. Operations Personnel							
Operations Chief	CURT LINDSTRAND, DON FREGULIA (t)		Division/Group Supervisor		MARK VARDENEGA		
Planning Ops.	DUSTAN MUELLER		Air Attack Supervisor No.		RICO GONZALEZ		
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
DOZ1 R. BROWN CONST. #2 E-32 + TRANS		GARY BAUGH	8/22	2	N	0700	2000
DOZ 1 R. BROWN CONST. #1 E-25		GARY CARTWRIGHT	8/30	1	N	0700	2000
HEQB O-83		PAUL ROGERS	8/29	1	N	0700	2000
FALM O-139		DAN & PAUL JULIAN	8/30	2	N	0700	2000
FAL1 BR TREE O-34		RON HAMMER	8/22	2	N	0700	2000
FEMP O-170		JASON BEZEMER	8/31	1	N	0700	2000
FEMP O-129		NICK CHAPIN	8/31	1	N	0700	2000
REMS TEAM O-17 (Share with DIV B,C)			8/22	1	N	0700	2000
SOF2 O-88.55 (Share w/ all DIVS)		JIM MACKENSEN	8/28	1	N	0700	2000
SOFR (t) O-181 (Share w/ all DIVS)		CHRIS WOODS	9/1	1	N	0700	2000
SOF2 O-88.56 (Share w/ all DIVS)		JEFF BARNHART	8/28	1	N	1200	0200
READ O-7		ROBERTO BELTRAN	9/1	1	N	0700	2000
ARCH O-47		ALYSON KRAL	9/3	1	N	0700	2000
ARCH O-58		ALEX WATTS-TOBIN	8/25	1	N	0700	2000
HERITAGE CONSULTANT O-202		FRANK DONAHUE	8/25	1	N	0700	2000
HERITAGE CONSULTANT O-28		PHILLIP COURTS	8/23	1	N	0700	2000
7. Control Operations Scout opportunities for control lines. Be prepared to construct indirect control line as directed by OPS.							
8. Special Instructions:							
9. Division Group Communication Summary							
Function	Channel	Channel Name	RX Frequency N/W	RX Tone	TX Frequency N/W	TX Tone	
Command	1	NIFC C10	170.4125N		165.9625N	127.3	
Command	2	NIFC C12	170.0375N		167.3250N	127.3	
Tactical	7	NIFC T1	168.0500N	127.3	168.0500N	127.3	
A/G Command	9	A/G CMD	164.8625N		164.8625N		
A/G Tactical	10	A/G TAC	169.8250N		169.8250N		
Prepared by (Resource Unit Leader) Tanya Costello(t)		Approved by (Planning Section Chief) Walter Herzog			Date August 20, 2015		

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group P			
3. Incident Name NICKOWITZ FIRE		4. Operational Period Date: August 21, 2015 Time: 0600- 2000					
5. Operations Personnel							
Operations Chief	CURT LINDSTRAND, DON FREGULIA (t)		Division/Group Supervisor		JEFF DUPRAS		
Planning Ops.	DUSTAN MUELLER		Air Attack Supervisor No.		RICO GONZALEZ		
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
SITL (t) O-203		ERIC KROMER	8/31	1	N	0700	2000
SOF2 O-88.55 (Share w/ all DIVS)		JIM MACKENSEN	8/28	1	N	0700	2000
SOF2 O-88.56 (Share w/ all DIVS)		JEFF BARNHART	8/28	1	N	1200	0200
SOFR(t) O-181 (Share w/ all DIVS)		CHRIS WOODS	9/1	1	N	0700	2000
7. Control Operations Scout opportunities for control lines from DIV M/P brake to Blue Creek.							
8. Special Instructions:							
9. Division Group Communication Summary							
Function	Channel	Channel Name	RX Frequency N/W	RX Tone	TX Frequency N/W	TX Tone	
Command	1	NIFC C10	170.4125N		165.9625N	127.3	
Command	2	NIFC C12	170.0375N		167.3250N	127.3	
Tactical	8	NIFC T3	168.6000N	127.3	168.6000	127.3	
A/G Command	9	A/G CMD	164.8625N		164.8625N		
A/G Tactical	10	A/G TAC	169.8250N		169.8250N		
Prepared by (Resource Unit Leader) Tanya Costello (t)			Approved by (Planning Section Chief) Walter Herzog			Date August 20, 2015	

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group Z		
3. Incident Name NICKOWITZ FIRE		4. Operational Period Date: August 21, 2015 Time: 0600- 2000				
5. Operations Personnel						
Operations Chief	CURT LINDSTRAND, DON FREGULIA (t)		Division/Group Supervisor		JACK SEVELSON, RAY DOMBROSKI (t)	
Planning Ops.	DUSTAN MUELLER		Air Attack Supervisor No.		RICO GONZALEZ	
6. Resources Assigned this Period						
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
HCT1 KLAMATH IHC C-20	ANDY ZINK	9/1	21	N	0700	2000
HELI CREW 502 A-50	GRAVES / O'SHELL (t)	8/30	10	N	0700	2000
WTS1 ORLEANS THORN E-91	KING	8/27	1	N	0700	2000
WTS2 KEN'S WT E-28	AUGUST McCLAIN	8/25	1	N	0700	2000
TFLD O-101	TERRY WARLICK	8/29	1	N	0700	2000
TFLD (t) O-209	ERIK BORLAUG	8/2	1	N	0700	2000
FAL1 NORTH ZONE FALLERS O-4	ERIC BROWN	8/24	1	N	0700	2000
FAL1 NORTH ZONE FALLERS O-208	ROBERT FREEMAN	9/1	1	N	0700	2000
READ O-43	PAUL CLAEYSSENS	8/28	1	N	0700	2000
FEMP O-55 (Share with A)	PJ GOETZ	8/25	1	N	0700	2000
FEMT O-195 (Share with A)	DAN ZIMMERMAN	8/23	1	N	0700	2000
SOF2 O-88.55 (Share w/ all DIVS)	JIM MACKENSEN	8/28	1	N	0700	2000
SOF2 O-88.56 (Share w/ all DIVS)	JEFF BARNHART	8/28	1	N	1200	0200
SOFR(t) O-181 (Share w/ all DIVS)	CHRIS WOODS	9/1	1	N	0700	2000
HERITAGE CONSULTANT O-202	FRANK DONAHUE	8/30	1	N	0700	2000
HERITAGE CONSULTANT O-28	PHILLIP COURTS	8/22	1	N	0700	2000
7. Control Operations Hold and improve existing control lines. Prepare for burnout as directed by OPS.						
8. Special Instructions: Back haul trash and supplies. Incident ambulance staged in DP-6 area. Avoid areas with red/white flagging. READs / Heritage Consultants will monitor dozer operations. Utilize Hines Creek draft sites as water source. Bean Camp draft site for Roads Group use only. When drafting from Bean Camp, complete water use log. Utilize MIST whenever possible.						
9. Division Group Communication Summary						
Function	Channel	Channel Name	RX Frequency N/W	RX Tone	TX Frequency N/W	TX Tone
Command	1	NIFC C10	170.4125N		165.9625N	127.3
Command	2	NIFC C12	170.0375N		167.3250N	127.3
Tactical	4	NIFC T5	166.7250N	127.3	166.7250N	127.3
A/G Command	9	A/G CMD	164.8625N		164.8625N	
A/G Tactical	10	A/G TAC	169.8250N		169.8250N	
Prepared by (Resource Unit Leader) Tanya Costello (t)			Approved by (Planning Section Chief) Walter Herzog		Date August 20, 2015	

DIVISION ASSIGNMENT LIST		1. Branch		2. Division/Group Roads		
3. Incident Name Nickowitz Fire		4. Operational Period Date: August 21, 2015 Time: 0600- 2000				
5. Operations Personnel						
Operations Chief	Curt Lindstrand, Don Fregulia (t)		Group Supervisor		Mike Jellison, Kristen Lark (t)	
Planning Ops.	Dustan Mueller		Air Attack Supervisor No.		Rico Gonzalez	
6. Resources Assigned this Period						
Strike Team/Task Force/ Resource Designator	Leader	LWD	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
WT1 TT WATER TENDER E-112	KEVIN RICKEY	8/30	1	N	PER GROUP SUP.	PER GROUP SUP.
GRD KEN'S GRADER, INC E-53	ALLEN MULKEY	8/24	1	N	PER GROUP SUP.	PER GROUP SUP.
WT1 TT CONSTRUCTION E-6	CHRIS WILSON	8/30	1	N	PER GROUP SUP.	PER GROUP SUP.
7. Control Operations						
Special Instructions: Roads Group use zone 1 channel 8 and motor logs radio.						
9. Division Group Communication Summary						
Function	Channel	Channel Name	RX Frequency N/W	RX Tone	TX Frequency N/W	TX Tone
Command	1	NIFC C10	170.4125N		165.9625N	127.3
Command	2	NIFC C12	170.0375N		167.3250N	127.3
Tactical						
A/G Command	9	A/G CMD	164.8625N		164.8625N	
A/G Tactical	10	A/G TAC	169.8250N		169.8250N	
Prepared by (Resource Unit Leader) Tanya Costello (t)			Approved by (Planning Section Chief) Walter Herzog		Date August 20, 2015	



INCIDENT Weather Forecast



FORECAST NO: 4
PREDICTION FOR: Day Shift
SHIFT DATE: Friday 8/21/2015
TIME AND DATE: 8/20/2015 at 2000

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

WEATHER DISCUSSION:

Upper trough and west winds aloft did provide some clearing on Thursday and a repeat performance is expected today as the remainder of the trough pulls through. Upper level high pressure will build in late in the day Friday and dominate through the weekend, bringing dry and mild conditions to the incident. Meanwhile, a new upper level trough of low pressure will be moving towards the west coast. An upper level disturbance will kick out of the trough and pass over the area Tuesday. However, moisture will be lacking and while no precipitation is expected, some stronger winds cannot be ruled out.

WEATHER FORECAST FOR TODAY:

WEATHER: Mostly sunny with areas of smoke
TEMPERATURES: 1800 - 3000 feet: 86 to 91, Over 3000 feet: 81 to 86
MINIMUM HUMIDITY: Ridges: 18 to 23%, Valleys: 15 to 20%
20 FT WINDS:
RIDGETOP: North to northeast 5 to 9 mph.
SLOPE/VALLEY: North to northeast 5 to 9 mph.

CWR: 0% **LAL: 1** **HAINES INDEX: 4**
STABILITY / INVERSION: Inversion breaking by late morning to early afternoon.

WEATHER FORECAST FOR TONIGHT:

WEATHER: Partly cloudy with areas of smoke.
TEMPERATURES: 1800 - 3000 feet: 51 to 54, Over 3000 feet: 54 to 58
MAXIMUM HUMIDITY: Ridges: 51 to 56%: Valleys: 54 to 60%
20 FT WINDS:
RIDGETOP: North 5 to 10 mph, shifting to the northeast after midnight
SLOPE/VALLEY: North around 5 mph, shifting to the northeast after midnight.

CWR: 0% **LAL: 1** **HAINES INDEX: 3**

WEATHER FORECAST FOR SATURDAY:

WEATHER: Partly sunny with areas of smoke.
TEMPERATURES: 1800 - 3000 feet: 87 to 92, Over 3000 feet: 82 to 87
MINIMUM HUMIDITY: Ridges: 20 to 24%, Valleys: 16 to 20%
20 FT WINDS:
RIDGETOP: East to northeast 6 to 10 mph.
SLOPE/VALLEY: Northeast around 5 mph becoming upslope/upvalley 2 to 4 mph.

CWR: 0% **LAL: 1** **HAINES INDEX: 4**
STABILITY / INVERSION: Inversion not breaking until early afternoon.

EXTENDED FORECAST: Sunday through Tuesday

Sunday: Mostly Clear. Lows 55 to 60. Highs 83 to 88. Minimum humidity 15 to 25%. Southeast winds around 5 mph.
Monday: Mostly Clear. Lows 54 to 59. Highs 82 to 87. Minimum humidity 15 to 25%. West winds around 5 mph.
Tuesday: Mostly Clear. Lows 55 to 60. Highs 82 to 87. Minimum humidity 15 to 25%. West winds around 10 mph.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 11	TYPE OF FIRE: Wildland Fire
FIRE NAME: Nickowitz	OPERATIONAL PERIOD: 8/21, 0600 to 2000
DATE ISSUED: 8/20/15	TIME ISSUED: 2000
UNIT: Six Rivers National Forest	SIGNED: /s/ John Wood FBAN

INPUTS

WEATHER SUMMARY: Upper trough and west winds aloft did provide some clearing on Thursday and a repeat performance is expected today as the remainder of the trough pulls through. Upper level high pressure will build in late in the day Friday and dominate through the weekend, bringing dry and mild conditions to the incident. Meanwhile, a new upper level trough of low pressure will be moving towards the west coast. An upper level disturbance will kick out of the trough and pass over the area Tuesday. However, moisture will be lacking and while no precipitation is expected, some stronger winds cannot be ruled out.

Expect maximum temperatures below 3000 ft: 86-91degrees above 3000 ft 81-86. Minimum humidity, Ridges 18-23% Valleys 15-20%. Ridges North to northeast 5-9 mph. Valleys North to northeast 5-9mph.

OUTPUTS

GENERAL: Earlier clearing will bring an earlier start to activity. Conditions are setting up for the best visibility we have seen in days. We will not have strong instability accompanying the clearing and this should prevent large growth potential. We will see an increase in fire activity with the clearing. The marine influence remains in the forecast and good recoveries at lower elevations will help delay the initiation of activity in drainages, this will not be the case on the ridges. Dry heavy fuels will continue to be the main driver of fire activity and the windier and drier conditions will move fire behavior toward the upper end of the predictions on unsheltered locations and clear air. Solar heating of fuels will also help support the active burning conditions. Single and group tree torching is possible in the understory vegetation. Backing/Flanking rate of spread 1-2 ch/hr, flame lengths 1-3 feet. Head fire timber understory rate of spread 5-10ch/hr flame lengths 5-8 feet, timber litter rate of spread 3-6 ch, flame lengths 2-3 feet.

ERC 50 BI 52

SPECIFIC:

Fine fuel moisture 7% 1000 hr 10% Probability of ignition up to 70% unshaded Spot distance around 1/4 mile.

Division A: Heavies will continue to consume.

Division B: Fire from the burn out will continue to back into Woodtick Gulch continuing to deepen. Depth of the black line should be sufficient to withstand a threat from fire activity. Heavies will continue to consume, keeping heat sources close enough to the line to keep spotting as a concern.

Division C: The fire in Soapstone Gulch will probably start up early in the morning. The active edge will be above the elevation that the marine influence will reach. The fire will have potential to reach the 13N01 road in the upper reaches of Soapstone Gulch. Sheltering from forecast northeast winds will slow fire spread as it enters the south fork of Soapstone Gulch, north winds will not see the sheltering.

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

Division Z: Fire spread will continue slowly below the "G" spur. Sheltering will keep the northeast winds from reaching the active fire and the area east of the "G" spur will probably see light upslope winds. Marine layer influence and better recoveries will help slow movement early in the shift as moisture recovery is driven off. Rollout has potential to move fire downhill into receptive fuels. Spotting from northeast winds is potential if embers are lofted up in to ridge effected winds.

AIR OPERATIONS

Expect hazy condition to start the shift and may see clear at the start and smoke may lift through the fire elevation. Haze should lighten up in the early morning as the inversion breaks.

Safety Message

The local thresholds from the pocket card are good starting points when setting trigger points: Wind speed above 7mph, Relative humidity below 31%, Temperature higher than 82 and 1000 hour fuels below 13%.

INCIDENT RADIO COMMUNICATIONS PLAN

Incident Name
NICKOWITZ CA-SRF-001 470

Date/Time Prepared
08-20-15 1915

Operational Period Date/Time
0600-1800 08-21-15

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	COMMAND	NIFC C10	ALL DIVISIONS	170.4125N		165.9625N	127.3	A	ORLEANS MTN
2	COMMAND	NIFC C12	ALL DIVISIONS	170.0375N		167.3250N	127.3	A	BARREN BUTTE
3	UNASSIGNED	NIFC C68	UNASSIGNED					A	
4	TACTICAL	NIFC T5	DIVISION AZ	166.7250N	127.3	166.7250N	127.3	A	
5	TACTICAL	NIFC T7	DIVISION B	168.2500N	127.3	168.2500N	127.3	A	
6	TACTICAL	R5 TAC5	DIVISION C	167.1125N	127.3	167.1125N	127.3	A	
7	TACTICAL	NIFC T1	DIVISION M	168.0500N	127.3	168.0500N	127.3	A	
8	TACTICAL	NIFC T3	DIVISION P	168.6000N	127.3	168.6000N	127.3	A	
9	AIG COMMAND	AIG CMD	ALL DIVISIONS	164.8625N		164.8625N		A	
10	AIG TACTICAL	AIG TAC	ALL DIVISIONS	169.8250N		169.8250N		A	
11	IA COMMAND	SRRFOR5	IA COMMAND	168.7250N		170.1250N	146.2	A	ORLEANS MOUNTAIN
12	IA COMMAND	SRRFOR7	IA COMMAND	168.7250N		170.1250N	167.9	A	UKONOM MOUNTAIN
13	AIR-TO-GND IA	AIG 43	FOREST IA ONLY	167.6000N		167.6000N		A	
14	TACTICAL IA	NIFC T2	INITIAL ATTACK ONLY	168.2000N		168.2000N		A	
15	CALCORD	CALCORD	ALL DIVISIONS	156.0750N	156.7	156.0750N	156.7	A	
16	URGENT AIR CONTACT	AIR GRD	ALL DIVISIONS	168.6250N		168.6250N	110.9	A	USE ONLY FOR URGENT AIRCRAFT IF HAND PROGRAMMING USE TONE 1

Prepared by

Rick Cartoscelli, COM1 NorCal IMT 1

Incident Location

SIX RIVERS NATIONAL FOREST

AIR OPERATIONS SUMMARY

Prepared By: Glenn Dietz

Prepared Date: 8/20/2015

Prepared Time: 2000

1. INCIDENT NAME: NICKOWITZ (CA-SRF-1470)	2. OPS PERIOD DATE: 8/21/2015	START TIME: 0700	END TIME: 2000	SUNRISE: 0629	SUNSET: 2006
3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.): Helicopters are being shared from the Gasquet Complex. Please use A/G Command for briefings, utilize A/G Tactical for tactical helicopter communications. Be aware of terrain influenced winds & wires crossing the Klamath River watershed.			4. READY ALERT AIRCRAFT MEDEVAC: H-503 ***CALCORD TONE 6*** INITIAL ATTACK: H-502		5. TFR #: 5/3284 Altitude- 9000' MSL Polygon

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base
AOBD	Glenn Dietz	ICP: 530-627-3491 Cell: 530-227-0017	AIR/AIR RW-FF	126.075		AIRTANKERS- Available in RDD, Cave Junction, Rhonerville
ASGS	Steve Beall	ICP: 530-627-3491 Cell: 530-598-6755	AIR/ AIR RW- FF		164.7500	LEAD PLANES-
ATGS	Rico Gonzalez		AIR TO GROUND COMMAND		164.8625	ATGS AIRCRAFT- AA-4QS (Rico Gonzalez)
HLCO			AIR TO GROUND TACTICAL COMMAND		169.8250	
HEB2	Ray Wilson		DECK TOLC		163.1000	SEE COMM PLAN
			MED/VAC ON CALCORD		156.0750	
					156.0750	OTHER FW AIRCRAFT-

9. HELICOPTERS (Use Additional Sheets as Necessary)

FAA N#	T	MAKE/ MODEL	BASE	AVAIL	START	REMARKS	FAA N#	T	MAKE/ MODEL	BASE	AVAIL	START	REMARKS
H-503	3	Bell 407	Marble HLB	0700	0800	Pax, Bucket, PSD, Recon							
H-502	2	Bell 205 A1	Marble HLB	0700	0800	Pax, Bucket, Ext. Load	H-8MC	3	A-Star	Hoopla HLB			Call AOBD if needed.

5

10. TASK/ MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, SAR, etc.)			
TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (if applicable) or instructions for tactical aircraft		MISSION START
Recon	As needed		FLY FROM
Water Dropping	As needed		FLY TO

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name				2. Operational Period											
NICKOWITZ FIRE				Date/Time 8/21/15 0600-2000											
3. Ambulance Services															
Name	Location			Phone & EMS Frequency		Advanced Life Support (ALS) Yes No									
Medic 31 – Incident Ambulance	Incident Base			Contact on Command or 530-925-5232		X									
Medic 128- Incident Ambulance	Staged at DP-6			Contact on Command or 928-521-0775		X									
Hoopaa 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		Phone		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	707-826-8264 ext.1	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 – 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			
Leon Murphy – MEDL(T) 386-208-3083 <i>Leon Murphy</i>				8/20/15 1930				Michele Tanzi <i>Michele Tanzi</i>				8/20/15 1930			

(15)

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 <i>Not a life threatening injury or illness. 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.



MY SAFETY

Miscellaneous Category

An important aspect of safety is individual responsibility for one's own health & safety. Even with the best supervision, each individual firefighter will occasionally be required to make personal decisions concerning their safety. It is important that individual responsibility be taught as the basis for a viable safety program. Some of those individual responsibilities are:

- Fitness for duty. Begin each work shift both mentally and physically prepared for the rigors of wildland firefighting. Getting adequate sleep, maintaining a healthy diet, and proactively participating in physical training are the foundation of "My Safety".
- Utilization of personal protective equipment. Wear your PPE without being told. Each individual is responsible for performing their own risk assessments. If a hazard is identified that can be mitigated by wearing a particular PPE component it should be utilized. Fireline supervisors have more important duties to focus on other than performing glove patrol.
- Following safe work practices. Using a spotter when backing up vehicles is the prudent and professional course of action. If you are unsure of how to perform a job task safely, ask your supervisor or experienced coworker.
- Using the correct reference materials is an important aspect of safety. You should have a working knowledge of the Red Book, FLHB, IRPG, and your local operating guidelines.
- Ensure instructions are clearly understood. Communication is a basic responsibility for all fire personnel. Ask appropriate questions to clarify uncertain issues. Speak up when you observe hazards that may place yourself or others at risk.
- Maintain situational awareness at all times. Awareness is a vital component of "My Safety". Pay attention to what is happening around your area of operations. Always display an awareness of what is happening around you by asking questions or making comments.

Summary: Do not expect someone else to be responsible for your safety. Take it upon yourself to make "My Safety" your number one priority.

Discussions points:

1. Talk about ways you can improve on your safety.
2. Have your supervisor talk about their expectations for individual safety.

References: IRPG, Fireline HB, Health & Safety Code

Have an idea? Have feedback? Share it.

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

6 Minutes Home

Nickowitz INCIDENT RISK ANALYSIS (215a)
August 21, 2015 Day Shift 0600 - 2000

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	Medical Emergencies	<ul style="list-style-type: none"> ~ Review, understand and discuss with your resources the Medical Plan in the IAP. ~ Develop Division/Crew Pre-Plan in block #6 on the Medical Plan and fill in necessary information to assist you with an Incident within an Incident. ~ Base all operational decisions and activities on these 3 questions: <ol style="list-style-type: none"> 1.) What are we going to do if someone gets hurt? 2.) How will we get them out of here? 3.) How long will it take to get them to a hospital? ~ If the answers are insufficient, stop, re-assess and consider alternate strategies and tactics. ~ Have Alternate plan in place when aircraft is grounded due to visibility issues. ~ 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 ~ Review page 2 in IRPG 2014 for briefing subordinates. ~ If Night extraction by Air Ambulance with Hoist capabilities and NVG (Night Vision Goggles) is required, the following will assist in a smooth extraction. <ul style="list-style-type: none"> * Minimum of a 20' x 20' clearing * 3 GREEN "ChemLights" placed on edges of clearing forming a triangle to assist pilot in visual horizon. * Turn ALL headlamps and vehicle lights OFF * Communicate with Air Ambulance on CALCORD tone 6
ALL	Smoke Exposure	<ul style="list-style-type: none"> • Inhaling smoke for a short time can cause immediate (acute) effects. Smoke is irritating to the eyes, nose, and throat, and its odor may be nauseating. It can aggravate a lung condition known as asthma. Refer to Medical Plan and contact your Division if you have difficulty breathing. • Inhaling carbon monoxide decreases the body's oxygen supply. This can cause headaches, reduce alertness, and aggravate a heart condition known as angina. Refer to Med Plan and contact your Division if you have chest pain. • Rotate crews out of the thickest concentrations of smoke. Utilize patrols in vehicles with flashers on through these areas to check fireline when possible.
ALL	Communications	<ul style="list-style-type: none"> • Ensure you have received the most current communications plan, and your radios have been cloned to it before heading out to your work area. • TEST your radio before you leave camp to ensure you have comms, and then TEST again when you arrive at your work area. • Use human repeaters in areas with sketchy comms. • Refer to the 5 communication responsibilities listed on page ix in the 2014 IRPG
ALL	Driving Hazards	<ul style="list-style-type: none"> • Shift changes & congestion on roadways. On one way roads, contact outgoing resources on the radio. Wait till those resources have moved pass you, and then proceed to assigned area. • Roads within the burned areas have MANY hazards. Scout prior to committing travel through these areas. Mitigate if capable OR close road entirely until hazards have been mitigated. • Washboard conditions are common on most of the native surface roads. Maintain adequate following distances. Reduce speed in Developed Areas. Be watchful of local traffic & pedestrians. • Get out of your vehicle and look before backing and/or use backers. • Maintain driving situational awareness. • SEAT BELTS ON...LIGHTS ON...BEFORE wheels turn! • Reduce driving speeds to allow for reaction time lag. • On dusty/smoky roads, don't follow too closely behind traffic. Allow time for dust/smoke to clear. • Establish one-way traffic or coordinate traffic flow if necessary. • Drive Defensively! Expect the unexpected around every curve. • Don't drive when fatigued. Adhere to agency driving regulations and guidelines.
C, Z	Fire Behavior	<ul style="list-style-type: none"> • Ensure a solid anchor point and flank. • Use experienced LOOKOUTS under these conditions. • Monitor weather conditions. Be aware of visual indicators (clouds, WX obs., cold front passage) • Maintain adequate escape routes and safety zones. Set trigger points when appropriate. Communicate any changes. • Spotting Potential still exists...up to ¼ mile. "Eyes to the green" • Fine Fuel Moisture @ 7%. 1000hr fuels @ 10%. Probability of Ignition@ 70% during daylight
B,C,Z	Aircraft Operations till 2000	<ul style="list-style-type: none"> • Review and discuss Aviation Watch Out Situations listed in IRPG pg 44 • Ensure the mission is necessary • Ensure resources are clear of "Target Area" during bucket or retardant use. • Use air-to-ground tactical frequency to communicate with aircraft. • Use clear, concise statements when directing aircraft. Use clock directions from pilot's perspective and mirror flashes. • Evaluate risk vs gain for each mission/target • Ensure use of qualified personnel when involved with longline operations. • Keep non-essential personnel away from dip sites (natural and/or man made) • Ensure personnel receive a passenger briefing prior to flight. • Use aerial Supervision and maintain separation.

**Nickowitz INCIDENT RISK ANALYSIS (215a)
August 21, 2015 Day Shift 0600 - 2000**

C, Z	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 are 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. • <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. • The first step to an accident involves the false belief that experience makes you invulnerable.
INCIDENT NAME Nickowitz Fire ICS 215a		DATE PREPARED: <p align="center">August 20, 2015</p>
		TIME PREPARED: 2100 HOURS
		OPERATIONAL PERIOD Day Shift 8/21/2015, 0600 - 2000 Prepared by: Tanzi – SOF1, Barnhart – SOF2, Mackensen – SOF2

TRAINING MESSAGE

Trainees:

Early in the assignment, take a few minutes to review the task book, don't wait till the end to figure out what is expected of you.

Trainers:

Remember, on-the-job training and evaluation of task performance are two separate functions. It's similar to instruction in the classroom and taking a test. The two functions are separate. They can be performed in sequence, but not at the same time.



Training Watch Out

It's the 6th day of your assignment and your trainer still doesn't know your name

Even if you're on the right track, you'll get run over if you just sit there. - Will Rogers

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				
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:		



INCIDENT WATER USE LOG

DATE	WATER SOURCE	QUANTITY	E NUMBER	DRIVER

Use this log to track water use.
 Include the following information:
 Date water was received
 Water Source (Where you got the water)
 Gallons collected
 Resource Order number of resource collecting water
 Driver Name

Return this form to FINANCE

(Additional forms available in Finance)

NICKOWITZ FIRE FACILITIES SCHEDULE

- KITCHEN **BREAKFAST** 0500 - 1000 **DINNER** 1700 -2200
- REEFER 0500 -2200
- SUPPLY 0600 – 2200
- SHOWER **MORNING** 0500 – 1200 **EVENINGS** 1400 – 2300
- LAUNDRY 0600 – 2200
- MEDICAL 0600 – 2200
- WEEDWASH 0600 – 2200
- FINANCE 0600 – 2200

- SLEEP TRAILERS 0800 – 1800 2000 - 0600
- CLEANING 0600 – 0800 1800 – 2000

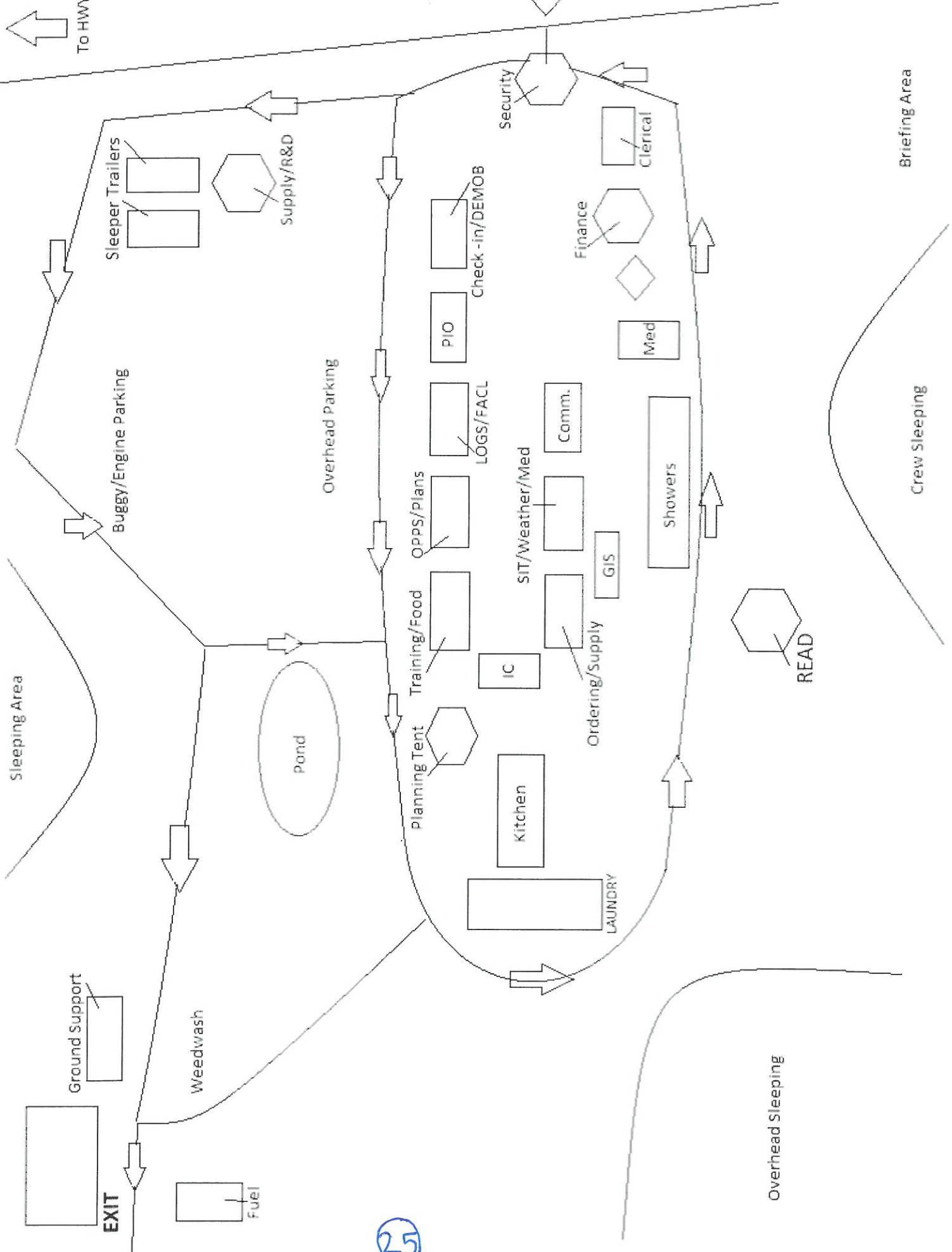
- FIRE DAWG 0500 – 2400

- **ALL OTHER FUNCTIONS 0600 - 2200**

QUIET HOURS: 2200 – 0500!!!!

E N T R A N C E

To HWY 96



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