

# **Incident Action Plan**

Rush Fire

CA-NOD-3490

PDG5Z8



DAY SHIFT

Thursday, August 16, 2012

0600 - 1800

<b>INCIDENT OBJECTIVES</b>	1. Incident Name RUSH	2. Date 08/15/2012	3. Time 1800
4. Operational Period 8/16/2012 0600 - 1800			
5. General Control Objectives for the Incident (include alternatives) <b>MANAGEMENT OBJECTIVES</b> <ul style="list-style-type: none"> <li>• Provide for firefighter and public safety in all incident operations.</li> <li>• Minimize impacts to critical infrastructure – Highway 395, major transmission lines, natural gas lines, communication sites and power generation plants.</li> <li>• Identify critical values at risk and be prepared to take advantage of opportunities to protect those values (Sage Grouse habitat, cultural resources, isolated ranches and grazing values) with the appropriate resources at the appropriate time.</li> <li>• Minimize dozer impact to the wilderness values within the Wilderness Study Areas.</li> <li>• Avoid dozer damage to the Noble Route of the Emigrant Trail.</li> <li>• Ensure that expenditures are commensurate with values to be protected.</li> </ul> <b>OPERATIONAL OBJECTIVES</b> <ul style="list-style-type: none"> <li>• Keep the fire: <ul style="list-style-type: none"> <li>○ North of Wendel Rd and Sierra Army Depot</li> <li>○ South of Juniper Ridge Road and Buckhorn Road</li> <li>○ West of Smoke Creek and Sand Pass Road</li> <li>○ East of Highway 395</li> </ul> </li> </ul>			
6. Weather Forecast for Period See attached forecast			
7. General Safety Message See attached Safety Message			
8. Attachments (mark if attached)			
<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input checked="" type="checkbox"/> Weather	
<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Incident Map	<input checked="" type="checkbox"/> Safety Message	
<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input type="checkbox"/> Traffic Plan	<input checked="" type="checkbox"/> LCES Worksheet	
9. Prepared by (Planning Section Chief)	10. Approved by (Incident Commander)		

ORGANIZATION ASSIGNMENT LIST		9. Operations Section	
<b>1. Incident Name</b>		Day Ops Chief	Steve Raymer / Dale Shippelhouse (t)
RUSH		Night Ops Chief	Dan George
<b>2. Date</b>	<b>3. Time</b>	Planning Ops	Rick Young / Daren Dalrymple (t)
8/15/2012	1800	<b>a. Branch I – Division/Groups</b>	
<b>4. Operational Period</b>		Branch	
8/16/2012	0600 - 1800	Division/Group	A Tom Browning / Heather McRae(t)
<b>Position</b>	<b>Name</b>	Division/Group	C Stan Lovan
<b>5. Incident Commander and Command Staff</b>		Division/Group	L Greg Jewers
Incident Commander	Joe Molhoek / Matt Johnson(t)	Division/Group	T Phil Barker
Deputy IC	Tim Fike	Division/Group	Z Bernard Spielman
Safety Officer	T. O'Connell / R. Heinbockel / S. Davis(t)	Division/Group	ROAD John Fell
Information Officer	Cathleen Thompson / Deb Schweizer	<b>b. Branch II – Division/Groups</b>	
Liaison Officer		Branch	
<b>6. Agency Representative</b>		Division/Group	
<b>Agency</b>	<b>Name</b>	Division/Group	
Agency Admin	Ken Collum	Division/Group	
Agency Admin Rep	Mark Beterbide	Division/Group	
Agency Admin Rep	Ed Merrill	Division/Group	
Lead Resource Advisor	Bill Kuntz / Jennifer Mata	Division/Group	
Resource Advisor	P. Farrish / D. Wooden / M. Baker	<b>c. Branch III – Division/Groups</b>	
CHP	Sgt. Craig Burnsen	Branch	
Lassen County Sheriff	Sgt. Nate Spaulding	Division/Group	
Lassen County OES	Dave Junette	Division/Group	
Tuscarora Natural Gas	Jake Derner	Division/Group	
Sierra Pacific Electric	Brian Ralston	Division/Group	
Cal Trans	Devin Deakin	Division/Group	
		Division/Group	
<b>7. Planning Section</b>		<b>d. Air Operations Branch</b>	
Chief	Pat Farrell	Air Operations Branch Director	Dennis Kuster
Deputy	Rick Maddalena	Air Support Group Supervisor	Staci Dickson(t)
Resources Unit	John Owen	Air Tactical Group Supervisor	
Situation Unit	Natalie Simrell / Charlotte Jordan(t)		
Documentation Unit			
Demobilization Unit	Dean Lutz	Helio Boss	
Fire Behavior Unit	Ken Larson	<b>10. Finance Section</b>	
Incident Meteorologist	Cindy Bean	Chief	Beth Lopez / Richard Anderson
Technical Specialist	John Miller	IBA	Leona Parker(t)
Training Specialist	John Rivelles / Liz Younger(t)	Personnel Time Unit	Penny Portlock
GISS	M. Grupe / M. Kerr / A. Suppinger / M. Oyarzun(t)	Equipment Time Unit	Juanita Cortez
<b>8. Logistics Section</b>		Compensation / Claim Unit	Roger Waters
Chief	Jack Costello / Aaron Lowe(t)	Cost Unit	Rich Andersen
Deputy	Mike McGeragle		
Supply Unit	Tracey Valentine	Prepared By: John Owen	
Facilities Unit	Bill Patten / Ric Crowther		
Ground Support Unit	Greg Connick / John Fell(t)		
Communications Unit	Don Stoner		
Medical Unit	Jennifer Kraushaar		
Base Camp Manager			
Food Unit	Kevin Browning		
Equipment Manager			



## INCIDENT Weather Forecast



**FORECAST NO:** 2

**NAME OF FIRE:** Rush

**PREDICTION FOR:** Day Shift

**UNIT:** BLM Northern California

**SHIFT DATE:** Thursday, Aug 16, 2012

**SIGNED:** Cindy Bean

**TIME AND DATE**

**Incident Meteorologist**

**FORECAST ISSUED:** 1900 PDT 8/15/12

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### **WEATHER DISCUSSION:**

High pressure over the Great Basin will keep temperatures above normal through Friday. There is a small chance of thunderstorms Thursday, with moisture increasing again Friday and Saturday for a better chance of afternoon and evening thunderstorms over the fire area.

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### **WEATHER FORECAST:**

**WEATHER:** Partly cloudy. A slight chance of a shower or thunderstorm.

**TEMPERATURES:** Highs 92-96.

**HUMIDITY:** Min 8-12 percent.

**20 FT WINDS:** upslope 2-5 mph...becoming southwest to west 7-12 mph with gusts to 17 mph after 1300 PDT.

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### **OUTLOOK FOR THURSDAY NIGHT:**

Partly cloudy. Lows 55-60. Max RH 35-40 percent. 20-foot winds: west-southwest 7-12 mph with gusts to 17 mph in the evening becoming downslope 2-4 mph.

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### **OUTLOOK FOR FRIDAY:**

Mostly cloudy. A chance of showers and thunderstorms. Highs 90-95. Min RH 10-15 percent. 20-foot winds: upslope 2-5 mph becoming southwest 5-10 mph with gusts to 15 mph in the afternoon. Gusts to 40 mph possible near thunderstorms.

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### **EXTENDED FORECAST:**

**Saturday:** Mostly cloudy with a slight chance of thunderstorms. Highs 89-94. Lows 53-58. Min RH 10-15 percent. Max RH around 45 percent. 20-foot winds: upslope 3-7 mph west to northwest 6-12 mph with gusts to 20 mph in the afternoon.

**Sunday and Monday:** Mostly sunny. Highs 87-92. Lows 50-55. Min RH 10-15 percent. Max RH 35-40 percent. 20-foot winds: southwest to west 6-12 mph with gusts to 18 mph.

## FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 5	TYPE OF FIRE: Wildland Fire
FIRE NAME: Rush	OPERATIONAL PERIOD: 0600-1800 08/16/2012
DATE ISSUED: August 15, 2012	TIME ISSUED: 2100
UNIT: CA-NOD-Eagle Lake Field Office	SIGNED: /s/ Ken Larson FBAN

**WEATHER SUMMARY:** See attached Fire Weather Forecast

High pressure over the Great Basin will keep temperatures above normal through Friday.

Weather: partly cloudy. A very slight chance of a shower or thunderstorm

Maximum Temp: 92-96°

Minimum RH: 8-12%

Winds (20'): upslope 2-5 mph becoming SW to W 7-12 with gusts to 17 after 1300.

### FIRE BEHAVIOR

**General Fire Behavior for the Rush Fire:**

For general winds expected on the fire today anticipate a rate of spread of 4-25 chains/hour and flame length of 5-10 feet for low winds (0-5 mph) to a maximum head ROS of 40-45 chains/hour with a flame length of 14-16 feet (12 mph). Backing ROS will be around 2-4 chains/hour with a flame length up to 3 feet.

Worst-case fire behavior exhibited during anticipated wind gusts to 17 mph include a ROS of 80-90 chains/hour and flame length could exceed 20 feet.

Thunderstorm downdrafts can produce a ROS greater than 2 miles/hour with flame length exceeding 30 feet.

Probability of ignition will reach 90% during the afternoon.

Spotting distance could be as far as ¼ mile.

### AIR OPERATIONS

Smoke may impact air operations on some portions of the fire.

08/16 Sunrise: 06:10 Sunset: 19:57

### SAFETY

Be alert to increasing fire behavior from late morning to early afternoon. Hot and dry conditions will continue throughout the day and into the evening. Remain hydrated and watch others for symptoms of dehydration, especially when engaged in strenuous activities.

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch			2. Division/Group <b>A</b>				
3. Incident Name <b>RUSH</b>			4. Operational Period <b>DAY OPERATIONS</b> Date: 08/16/2012 Time: 0600 - 1800							
5. Operations Personnel										
Operations Chief		Steve Raymer / Dale Shippelhouse (t)			Division/Group Supervisor			Tom Browning Heather McRae(t)		
Branch Director					Air Attack Supervisor					
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	
SOFR (O-80)		Allen Suttles		8/23	1	N	TBD / 0700		1800	
READ (O-92)		William Kuntz		8/28	1	N	TBD / 0700		1800	
HEQB (O-79)		Jeff Sanocki		8/22	1	N	TBD / 0700		1800	
HC2IA 506 (A-6)		Glenn Dietz		8/26	15	N	TBD / 0700		1800	
DO22 Northstate (E-54) w/LOWB		Josh Jewett		8/19	1	N	TBD / 0700		1800	
DO22 Strieff (E-5)w/LOWB		John Edings		8/26	1	N	TBD / 0700		1800	
DO22 Oilar (E-65)w/LOWB		Joe Marrigan		8/21	1	N	TBD / 0700		1800	
WT2 Robinson (E-9)		Joel Robinson		8/27	1	N	TBD / 0700		1800	
WT2 Precision (E-11)		Larry Jenson		8/27	1	N	TBD / 0700		1800	
WT2 Spitfire (E-7)		Jeff Graham		8/27	1	N	TBD / 0700		1800	
7. Control Operations										
<ul style="list-style-type: none"> <li>Scout for potential control line locations</li> <li>Construct direct or indirect control lines where appropriate</li> </ul>										
8. Special Instructions										
<ul style="list-style-type: none"> <li>Dozers: Cross Natural Gas line on existing roads only with "Blades Up"</li> <li>When filling at Traphagen Ag. pump: Honk horn at second house on Morgan Road and owner will meet you at the pump</li> </ul>										
9. Division/Group Communication Summary										
Function		Frequency	System	Channel	Function		Frequency	System	Channel	
Command		NIFC CMD 3	Rx 168.0750 Tx 170.4250		9 Tone 3	Command Alternate BLM Admin		Rx 172.8125		11 Tone 7,8
		NIFC CMD10	Rx 170.4125 Tx 165.9625		10 Tone 3			Tx 166.3125		
Tactical Div/Group		NIFC TAC 1	Rx 168.0500		1	Air to Ground		CMD	Rx 166.8250 Tx 166.8250	7
			Tx 168.0500					TAC	Rx 166.9625 Tx 166.9625	8
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date		Time		
						08/15/2012		1800		



<b>DIVISION ASSIGNMENT LIST</b>			1. Branch			2. Division/Group <b>L</b>			
3. Incident Name <b>RUSH</b>			4. Operational Period <b>DAY OPERATIONS</b> Date: 08/16/2012 Time: 0600 - 1800						
5. Operations Personnel									
Operations Chief		Steve Raymer / Dale Shippelhouse (t)			Division/Group Supervisor			Greg Jewers	
Branch Director					Air Attack Supervisor				
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			
READ (O- )	Matt May	8/16	1	N	DP 4 / 0700	1800			
HC2IA Beckwourth (C-5)	Seth Odell	8/26	20	N	DP 4 / 0700	1800			
ENG6 NM-GNF-632 (E-31)	Leonard Magdalena Karlen Ward (t)	8/20	3	N	DP 4 / 0700	1800			
DO22 Dig-It (E-55) w/LOWB	Harold Erwin	8/19	1	N	DP 4 / 0700	1800			
DO22 Cattaneo (E-2) w/LOWB	David Hayward	8/27	1	N	DP 4 / 0700	1800			
DO22 Traphagan (E-27) w/LOWB	Kevin Carter	8/27	1	N	DP 4 / 0700	1800			
WT3 T & S (E-10)	Robert Forde	8/27	1	N	DP 4 / 0700	1800			
7. Control Operations									
<ul style="list-style-type: none"> <li>Scout for control line opportunities</li> <li>Construct direct and indirect control lines where appropriate</li> </ul>									
8. Special Instructions									
<ul style="list-style-type: none"> <li>Dozers: Cross Natural Gas line on existing roads only with "Blades Up"</li> </ul>									
9. Division/Group Communication Summary									
Function		Frequency	System	Channel	Function		Frequency	System	Channel
Command	NIFC CMD 3	Rx 168.0750 Tx 170.4250		9 Tone 3	Command Alternate	BLM Admin	Rx 172.8125		11
	NIFC CMD10	Rx 170.4125 Tx 165.9625		10 Tone 3			Tx 166.3125		Tone 7,8
Tactical Div/Group	FS R5 Tac 4	Rx 166.5500		4	Air to Ground	CMD	Rx 166.8250 Tx 166.8250		7
		Tx 166.5500					TAC	Rx 166.9625 Tx 166.9625	
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date		Time	
						08/15/2012		1800	



<b>DIVISION ASSIGNMENT LIST</b>			1. Branch			2. Division/Group <b>Z</b>				
3. Incident Name <b>RUSH</b>			4. Operational Period <b>DAY OPERATIONS</b> Date: 08/16/2012 Time: 0600 - 1800							
5. Operations Personnel										
Operations Chief		Steve Raymer / Dale Shippelhouse (t)			Division/Group Supervisor		Bernard Spielman			
Branch Director					Air Attack Supervisor					
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		
TFLD (O-134)		Matthew Rymer	8/23	1	N	TBD / 0700		1800		
EMTB (O-51)		Victor Zeilman	8/22	1	N	TBD / 0700		1800		
HEQB (O-78)		Tom Kelly	8/16	1	N	TBD / 0700		1800		
READ (O-62)		Pat Farris	8/25	1	N	TBD / 0700		1800		
READ (O-141)		Josh Huffman	8/21	1	N	TBD / 0700		1800		
HC1 Tahoe IHC (C-2)		Rick Cowell	8/27	20	N	TBD / 0700		1800		
ENG3 NOD 3237 (E-73)		Audie Noneo	8/25	5	N	TBD / 0700		1800		
ENG3 ENF-13 (E-28)		Scott Kizziar	8/22	5	N	TBD / 0700		1800		
ENG3 CA-HIA 9532 (E-32)		Blair Rowley	8/26	5	N	TBD / 0700		1800		
DO22 Dudley (E-3)w/LOWB		Tim Lamkin	8/27	1	N	TBD / 0700		1800		
DO22 Caldwell (E-4) w/LOWB		Greg Caldwell	8/27	1	N	TBD / 0700		1800		
DO22 LNF 6 (E-72)		Daren Mueller	8/19	2	N	TBD / 0700		1800		
WT2 Susanville Tow (E-89)		John Hay	8/29	1	N	TBD / 0700		1800		
WT2 Norm Paul WT3 (E-6)		John Kidd	8/27	1	N	TBD / 0700		1800		
WT2 TGS (E-91)		Morgan Sifton	8/28	1	N	TBD / 0700		1800		
WT2 Wet and Wild (E-57)		Gary Bergin	8/18	1	N	TBD / 0700		1800		
WT2 McGarr (E-87)		Dennis McGarr	8/28	1	N	TBD / 0700		1800		
7. Control Operations										
<ul style="list-style-type: none"> <li>• Provide for structure protection as needed</li> <li>• Construct direct or indirect control lines where appropriate</li> </ul>										
8. Special Instructions										
<ul style="list-style-type: none"> <li>• Dozers: Cross Natural Gas line on existing roads only with "Blades Up"</li> <li>• When filling at Traphagen Ag. pump: Honk horn at second house on Morgan Road and owner will meet you at the pump</li> </ul>										
9. Division/Group Communication Summary										
Function		Frequency	System	Channel	Function		Frequency	System	Channel	
Command		NIFC CMD 3	Rx 168.0750 Tx 170.4250		9 Tone 3	Command Alternate BLM Admin		Rx 172.8125		11 Tone 7,8
		NIFC CMD10	Rx 170.4125 Tx 165.9625		10 Tone 3			Tx 166.3125		
Tactical Div/Group		FS R5 Tac 6	Rx 168.2375		6	Air to Ground		CMD	Rx 166.8250 Tx 166.8250	7
			Tx 168.2375					TAC	Rx 166.9625 Tx 166.9625	8
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date		Time		
						08/15/2012		1800		





# AIR OPERATIONS SUMMARY

Prepared By:

Dennis Kuster

Prepared Date: 8/15/2012

Prepared Time: 21:30

<b>1. INCIDENT NAME:</b> Rush	<b>2. OPS PERIOD DATE:</b> 8/16/2012	<b>START TIME:</b> 0700	<b>END TIME:</b> 2100	<b>SUNRISE:</b> 0616	<b>SUNSET:</b> 1957
<b>3. REMARKS (Safety Notes, Hazards, Air Operations, Special Equipment, etc.):</b> Power lines along Hwy 395 If using Power Dip stay a minimum of twenty feet from edge.			<b>4. READY ALERT AIRCRAFT</b> MEDEVAC- 506 I.A.- H553	<b>5. TFR #:</b> 22/7944 Polygon 10,000' MSL	

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base
AOBD	Dennis Kuster	209-352-0855	AIR/ AIR FW	125.1250		AIRTANKERS – 3 On order for 1000
ASGS (T)	Staci Dickson	530-277-5153	AIR/ AIR RW- FF	120.1250	168.5375	LEAD PLANES- On order for 1000
ATGS ATGS (T)	Mark Bernal	575-644-6734	AIR/ GROUND	Command Tactical	166.8250 166.9625	ATGS AIRCRAFT- AA 14 on at Susanville at 0800
ATGS			COMMAND	See Comm Plan		
HLCO						
HEB2	John Mason	478-951-7319	DECK		163.100	
HEB1			TOLC			
						OTHER FW AIRCRAFT-

## 9. HELICOPTERS (Use Additional Sheets as Necessary)

FAA N#	T Y	MAKE/ MODEL	BASE	AVAIL	START	REMARKS	FAA N#	T Y	MAKE/ MODEL	BASE	AVAIL	START	REMARKS
553	3	Bell 407	Ravendale	0800									
506	2	Bell 210	Susanville	0700									
68U	2	S58T	Susanville	0700									
920	2	Bell 212 HP	Susanville	0700		On Loan							

## 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	FLY FROM	FLY TO
Water Dropping		As Needed	Susanville	Fire
Recon		As Needed		
GPS Mapping		As Needed		



**Lookouts**  
**Communications**  
**Escape Routes**  
**Safety Zones**

## **Rush Incident**

**Operation Period: 08/16/2012 Day Shift 0600-1800**

### **SAFETY MESSAGE**

#### **“TAKE YOUR TIME TO DO IT SAFELY”**

- Use time wisely to focus on safety issues, there is NOTHING that is more important.
- Do not let a sense of urgency, or the hazardous mindsets of “impulsiveness” or “mission fixation” compromise your safety.
- Any time spent planning for safety will pay dividends in the end.

#### **MAJOR HAZARDS AND RISKS**

STEEP ROCKY TERRAIN EXTREME FIRE BEHAVIOR SPOT FIRES	ROLLING MATERIAL RATTLESNAKES DEHYDRATION AIRCRAFT OPS	HEAVY EQUIPMENT FATIGUE POWERLINES HIGH PSI GAS LINE
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*Be sure all elements of your safety plan are in place prior to engagement*

#### Cumulative Fatigue

Maintaining peak performance requires that you take good care of your body.

Get the appropriate amount of rest. Manage your off time to get as much sleep as possible.

Proper nutrition and hydration is critical to managing fatigue.

#### Aircraft Safety

Keep personnel out of the drop zone

Use air to ground frequency to communicate with aircraft

Use the clock position of the aircraft to help coordinate target location

Use clear concise statements when communicating with the aircraft

Provide feedback on drop accuracy

**INCIDENT RISK ANALYSIS**  
**Rush Incident**  
**(ICS 215A) Day Shift**

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES	
ALL	<b>DRIVING HAZARDS</b>	<ul style="list-style-type: none"> <li>• Narrow dusty roads exist.</li> <li>• Establish one-way traffic or coordinate traffic flow if necessary.</li> <li>• Drive defensively! Expect the unexpected around every curve.</li> <li>• Drive with headlights on, use chock blocks, keep windshields clean, look before backing and use backers whenever available.</li> <li>• Don't drive when fatigued. Adhere to agency driving regulations and guidelines.</li> <li>• Use care on Highway 395, watch for vehicles and blowing smoke.</li> </ul>	
ALL	<b>HYDRATION</b>	<ul style="list-style-type: none"> <li>• Drinking water before, during and after shifts, up to 1.5 gal. per shift.</li> <li>• Be alert for signs of heat disorder in yourself and others.</li> </ul>	
ALL	<b>ENVIRONMENTAL HAZARDS</b>	<ul style="list-style-type: none"> <li>• Be alert for rattlesnakes, watch footing and hand placement around rocks.</li> <li>• Be alert for wildlife, cattle, wild horses and check yourself for ticks.</li> </ul>	
ALL,	<b>STEEP ROCKY TERRAIN</b>	<ul style="list-style-type: none"> <li>• Watch your footing, take your time.</li> <li>• Ensure adequate spacing between crewmembers.</li> <li>• Post lookouts to warn of rolling debris.</li> </ul>	
DIV L, Z	<b>HIGH VOLTAGE POWER LINES</b>  <b>HIGH PRESSURE NATURAL GAS LINE</b>	<ul style="list-style-type: none"> <li>• Smoke can conduct electricity; stay 150' clear of lines and towers in heavy smoke.</li> <li>• Do not operate heavy equipment under power lines or along natural gas right of way.</li> <li>• High pressure natural gas station located at Deep Cut Road and Highway 395.</li> <li>• Do not park under power lines.</li> <li>• Watch for fallen power lines, stay 200' away and notify your supervisor.</li> <li>• Follow power line safety guide in the IRPG page 22.</li> </ul>	
ALL	<b>LINE CONSTRUCTION</b>	<ul style="list-style-type: none"> <li>• Conduct thorough briefing for all personnel (inside rear cover IRPG).</li> <li>• Ensure LCES in place prior to engagement (IRPG p. 6).</li> <li>• Adhere to 10 Standard Fire Orders, mitigate the 18 Watch Out Situations.</li> <li>• Use Downhill Line Checklist (IRPG p. 8).</li> <li>• Utilize Risk Management Process (IRPG p.1).</li> </ul>	
ALL	<b>HEAVY EQUIPMENT</b>	<ul style="list-style-type: none"> <li>• Utilize appropriate PPE and equipment safety mechanisms.</li> <li>• Maintain safe working distances.</li> <li>• Utilize observer or spotter.</li> <li>• Ensure the use of effective communication (radio, hand signals).</li> </ul>	
ALL	<b>LIGHT FLASHY FUELS</b>	<ul style="list-style-type: none"> <li>• Live fuel moistures are at critical level.</li> <li>• Expect rapid ROS when winds are present.</li> <li>• Ensure LCES is in place.</li> <li>• Use caution when unburned fuels are between you and the fire.</li> </ul>	
ALL	<b>THUNDERSTORMS</b>	<ul style="list-style-type: none"> <li>• Follow the thunderstorm safety procedures in the IRPG p.19</li> <li>• Observe the 30/30 rule, see lightning, hear thunderclap &lt;30 seconds, take precautions.</li> <li>• Take shelter in vehicles if possible.</li> <li>• If outdoors, find low spot away from tall trees.</li> </ul>	
ALL	<b>FIRING OPERATIONS</b>	<ul style="list-style-type: none"> <li>• Conduct thorough briefing for all personnel (inside rear cover IRPG).</li> <li>• Qualified personnel for all assignments. Trainees to have qualified trainers.</li> <li>• Utilize Risk Mgmt. Process (IRPG p. 1) for implementing the plan.</li> <li>• Establish LCES prior to implementing burning operations (IRPG p. 6).</li> <li>• Assign an over-all Firing Boss to coordinate ignitions when simultaneous burning operations are planned for multiple locations.</li> </ul>	
ALL	<b>SPOT FIRES</b>	<ul style="list-style-type: none"> <li>• Size up prior to engagement.</li> <li>• Watch for multiple spots.</li> <li>• Ensure LCES is in place.</li> <li>• Maintain Situational Awareness at all times.</li> </ul>	
ALL	<b>AIRCRAFT OPERATIONS</b>	<ul style="list-style-type: none"> <li>• Keep personnel out of drop zones when bucket work in progress.</li> <li>• Use air-to-ground frequency to communicate with aircraft.</li> <li>• Use clear, concise statements when directing aircraft. Use clock directions from pilot's perspective.</li> </ul>	
INCIDENT NAME: <b>Rush Incident</b>		DATE PREPARED: <b>August 15, 2012</b>	OPERATIONAL PERIOD <b>8/16/12 Day Shift 0600-1800</b>
ICS 215a		TIME PREPARED: <b>1600 HOURS</b>	Prepared by S .Davis T O'Connell, R. Heinbockel



<b>INCIDENT RADIO COMMUNICATIONS PLAN ICS FORM 205</b>	<b>1. INCIDENT NAME</b>  <b>RUSH</b>	<b>2. DATE/TIME PREPARED</b>  8/15/2012 20:30	<b>3. OPERATIONAL PERIOD</b>	<b>4. DATE</b>  8/16/2012
			<b>DAY</b>  0600-1800	

**4. BASIC RADIO CHANNEL UTILIZATION**

Ch #	Channel Name	Assignment	RX Frequency		RX Tone/NAC	TX Frequency		TX Tone/NAC	Mode Digital (D) Analog (A) Mixed (M)	Remarks
			Narrowband (N) Wideband (W)			Narrowband (N) Wideband (W)				
1	NIFC TAC 1	DIVISION A	168.0500	N		168.0500	N		A	
2	NIFC TAC 2	INITIAL ATTACK	168.2000	N		168.2000	N		A	
3	NIFC TAC 3	DIVISION C	168.6000	N		168.6000	N		A	
4	FS R5 TAC 4	DIVISION L	166.5500	N		166.5500	N		A	
5	FS R5 TAC 5	DIVISION T	167.1125	N		167.1125	N		A	
6	FS R5 TAC 6	DIVISION Z	168.2375	N		168.2375	N		A	
7	A-2-G (CMD)	AIR TO GROUND	166.8250	N		166.8250	N		A	
8	A-2-G (TAC)	AIR TO GROUND	166.9625	N		166.9625	N		A	
9	NIFC C3	CMD C3	168.0750	N		170.4250	N		A	TONE 3 (131.8) LINKED TO C10
10	NIFC C10	CMD C10	170.4125	N		165.9625	N		A	TONE 3 (131.8) LINKED TO C3
11	BLM ADMIN	BLM ADMIN RPTR	172.8125	N		166.3125	N		A	TONE 7 (167.9) TONE 8 (103.5)
12	BLM FIRE	BLM FIRE RPTR	171.6250	N		164.2500	N		A	TONE 7 (167.9) TONE 8 (103.5)
13	CALCORD	MEDICAL	156.0750	W		156.0750	W		A	MEDICAL EMERGENCY
14	AIR GUARD	ALL DIVISIONS	168.6250	N		168.6250	N	110.9	A	AIR TO GROUND EMERGENCY ONLY
15										
16	AIR GUARD	ALL DIVISIONS	168.6250	N		168.6250	N	110.9	A	AIR TO GROUND EMERGENCY ONLY

<b>MEDICAL PLAN</b>	1. INCIDENT NAME: <b>RUSH</b>	2. DATE PREPARED: 08/15/12	3. TIME PREPARED: 1845	4. OPERATIONAL PERIOD DAY 08/16/2012 0600-1800
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**5. INCIDENT MEDICAL AID STATIONS**

MEDICAL AID STATIONS	LOCATION	PARAMEDICS
Medical Unit	Base Camp 530-260-7554	X

**6. TRANSPORTATION**

**A. Ambulance Services**

NAME	LOCATION	PHONE	PARAMEDICS	
			YES	NO
SEMSA	Susanville and Janesville	530-257-5575	X	
Modoc Medical Center	Alturas	530-257-5575	X	

**B. AIR AMBULANCE**

NAME	TRAVEL TIME	LOCATION	PARAMEDICS
Mountain Life Flight	15 min	710 Ash St. Susanville, CA 530-257-5575	X
Care Flight	30 min.	420 Edison Way Reno, NV 530-257-5575	X
Kern County-408 Day& Night Hoist	30 min.	Chester, CA 530-257-5575	
National Guard Day & Night Hoist	45 min.	North Ops, Redding, CA 530-226-2801	X

**7. HOSPITALS**

NAME	ADDRESS	TRAVEL TIME		PHONE	TRAUMA		HELIPAD		BURN CENTER	
		AIR	GRND		Yes	No	YES	NO	YES	NO
North Eastern Medical Clinic	1850 Spring Ridge Dr. Susanville	N/A	30 min	530-251-5000		X		X		X
Banner Medical Center Level III Trauma Center	1800 Spring Ridge Dr. Susanville, CA	10 min	30 min	530-252-2000	X		X			X
Renown Medical Center Level II Trauma Center	1155 Mill St. Reno, NV 39 31.34 x 119 47. 45	30 min	1 hr.	775-982-4100	X		X			X
St. Mary's Medical Center Level II Trauma Center	235 W. 6 <sup>th</sup> St. Reno, NV 39 31.59 x 119 49.03	30 min	1 hr.	775-770-3000	X		X			X
UC Davis Burn Center Level 1 Trauma Center	2315 Stockton, Sacramento CA 38 33.30 x 121 27.40	2hr.	-----	916-734-3636	X		X		X	

**8. MEDICAL EMERGENCY PROCEDURES**

**LINE EMERGENCY:**

Crew Supervisor to contact DIVS with patient complaint/condition and location.

1) DIVS contacts:

- Line EMT (If Assigned)
- Communications Unit
- Operations / Branch

2) On scene EMT, DIVS and Medical Unit Leader decide mode of transportation required.

3) Communications Unit contacts:

- Medical Unit
- Transport Dispatch
- Safety
- Helibase, if Air Ambulance in bound

4) Operations and Medical Unit will manage medical emergency with Communications.

If a Medical/Medivac is needed be sure to

- Know the lat. and long. of the closest helispot

**CAMP EMERGENCY:**

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

- Medical Unit contacts:
- Communications
- Safety
- Logistics
- Operations
- Crew Supervisor

**TRIAGE CONSIDERATIONS (S.T.A.R.T)**

Respirations:

Over 30/ Under 12 = **Immediate**

Capillary Refill

Over 2 seconds = **Immediate**

Mental Status

Disoriented = **Immediate**

Immediate = Air Evacuation if possible

**PT. ASSESSMENT:**

- Mental Status
- B.P.
- Pulse
- Skin signs
- Respirations
- Crew name and location

**Do not give patient's name over radio**

**WARNING SIGNS OF HEAT ILLNESS INCLUDES THE FOLLOWING:**

- An extremely high body temperature (above 103°F)
- Red, hot and dry skin (no sweating)
- Rapid, irregular strong pulse.
- Throbbing headache
- Dizziness, Nausea and Confusion
- Unconsciousness

**HOW TO TREAT HEAT EMERGENCIES IN THE FIELD:**

- Move the patient to the shade or provide shade for them.
- Externally cool the patient.
- Fan them after getting them wet.
- Drink water constantly through the day and electrolyte sports drink/powder - 2/1 ratio.

9. PREPARED BY (MEDICAL UNIT LEADER)  
Jennifer Kraushaar

10. REVIEWED BY (SAFETY OFFICER)  
Ron Heinbockel

# Rush Fire Incident Trainee/Trainer Data Form

**Training Specialist:** Robert Rivelle: Cell - 707.498.1761

**Training Specialist:** Liz Younger(t): Cell – 530.945.0166

- All Incident Trainees: Complete this form and drop off at the Training Specialist at your earliest opportunity. You must close-out with the TNSP when demobing.
- All Overhead and firefighting module trainees on the Rush Fire must be identified.

## **A. Trainee Data**

Trainee Name: \_\_\_\_\_ ICS Trainee Position: \_\_\_\_\_

Request # (A,C,E or O): \_\_\_\_\_ Agency Designator (Example WY-MBF): \_\_\_\_\_

Cell / Contact # While on Incident: \_\_\_\_\_ Home Unit Position: \_\_\_\_\_

Date Assigned: \_\_\_\_\_ Fire Name: **Rush, CA-NOD-003490**

**Name of the person and location to mail your training package to: (Fire Chief, Training Officer)**

Name: \_\_\_\_\_ Agency/Home Unit: \_\_\_\_\_

Agency Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_ Phone: \_\_\_\_\_

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## **B. Trainee Prerequisites**

1. Valid Redcard or agency certification card? \_\_\_ Yes \_\_\_ No
2. Trainee has current position task book issued by home unit? \_\_\_ Yes \_\_\_ No

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## **C. Trainer/Evaluator Data**

Trainer / Evaluator Name: \_\_\_\_\_

ICS position on fire: \_\_\_\_\_ Agency/Home Unit: \_\_\_\_\_ Request #: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_

State: \_\_\_\_\_ Zip Code: \_\_\_\_\_ Cell / Contact While on Incident: \_\_\_\_\_

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## **D. Trainee Goals - (2 tasks or objectives you would like to address).**

1. \_\_\_\_\_

2. \_\_\_\_\_



