

Incident Action Plan

Rush Fire

CA-NOD-3490

PDG5Z8



DAY SHIFT

Friday, August 17, 2012

0600 - 1800

INCIDENT OBJECTIVES	1. Incident Name RUSH	2. Date 08/16/2012	3. Time 1800
4. Operational Period 8/17/2012 0600 - 1800			
5. General Control Objectives for the Incident (include alternatives) MANAGEMENT OBJECTIVES <ul style="list-style-type: none"> • Provide for firefighter and public safety in all incident operations. • Minimize impacts to critical infrastructure – Highway 395, major transmission lines, natural gas lines, communication sites and power generation plants. • 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. • Minimize dozer impact to the wilderness values within the Wilderness Study Areas. • Avoid dozer damage to the Noble Route of the Emigrant Trail. • Ensure that expenditures are commensurate with values to be protected. OPERATIONAL OBJECTIVES <ul style="list-style-type: none"> • Keep the fire: <ul style="list-style-type: none"> ○ North of Wendel Rd and Sierra Army Depot ○ South of Juniper Ridge Road and Buckhorn Road ○ West of Smoke Creek and Sand Pass Road ○ East of Highway 395 			
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"/> 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 type="checkbox"/> Traffic Plan	<input checked="" type="checkbox"/> Weather <input checked="" type="checkbox"/> Safety Message <input checked="" type="checkbox"/> LCES Worksheet	
9. Prepared by (Planning Section Chief)	10. Approved by (Incident Commander)		

ORGANIZATION ASSIGNMENT LIST		9. Operations Section		
1. Incident Name		Day Ops Chief	Steve Raymer / Dale Shippelhouse (t)	
RUSH		Night Ops Chief	Dan George	
2. Date	3. Time	Planning Ops	Rick Young / Daren Dalrymple (t)	
8/16/2012	1800	a. Branch I – Division/Groups		
4. Operational Period		Branch		
8/17/2012	0600 - 1800	Division/Group	A / Z	Tom Browning/ Heather McRae (t)
Position	Name	Division/Group	B	Unstaffed
5. Incident Commander and Command Staff		Division/Group	C	Stan Lovan
Incident Commander	Joe Molhoek / Matt Johnson(t)	Division/Group	E/K/G	Greg Jewers / John Toomey (t)
Deputy IC	Tim Fike	Division/Group	T/ L	Phil Barker
Safety Officer	T. O'Connell / R. Heinbockel / S. Davis(t)	Division/Group	U	Bernard Spielman
Information Officer	Cathleen Thompson / Deb Schweizer	b. Branch II – Division/Groups		
Liaison Officer		Branch		
6. Agency Representative		Division/Group	ROAD	John Fell
Agency	Name	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	c. Branch III – Division/Groups		
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		
IARR	Eric Duning	Division/Group		
7. Planning Section		d. Air Operations Branch		
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	Mark Bernal	
Situation Unit	Natalie Simrell / Charlotte Jordan(t)			
Documentation Unit				
Demobilization Unit	Dean Lutz	HeliBoss		
Fire Behavior Unit	Ken Larson / Sean Ferrell (t)	10. Finance Section		
Incident Meteorologist	Cindy Bean	Chief	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	
8. Logistics Section		Compensation / Claim Unit	Roger Waters	
Chief	Jack Costello / Aaron Lowe(t)	Cost Unit		
Deputy	Mike McGeragle			
Supply Unit	Tracey Valentine	Prepared By: John Owen - RESL		
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: 4

NAME OF FIRE: Rush

PREDICTION FOR: Day SHIFT

UNIT: BLM Northern California

SHIFT DATE: Friday, Aug 17, 2012

SIGNED: Cindy Bean

TIME AND DATE

Incident Meteorologist

FORECAST ISSUED: 1900 PDT 8/16/12

WEATHER DISCUSSION:

Moisture will move up from the south today bringing increasing clouds and a chance of thunderstorms this afternoon and evening and showers may continue in the area overnight. The threat of thunderstorms will continue Saturday. Thunderstorms are expected to contain some rain, but a few dry strikes are possible outside the rain cores. Drier and more stable air will then move into the region Sunday and Monday and temperatures will cool slightly as a low pressure system approaches the Oregon coast.

WEATHER FORECAST:

WEATHER: Mostly sunny in the morning...becoming mostly cloudy with a chance of thunderstorms in the afternoon.

TEMPERATURES: Highs 92-96.

HUMIDITY: Min 10-15 percent.

20 FT WINDS: upslope 2-5 mph...becoming southwest to west 5-10 mph. Gusts up to 40 mph possible in and near thunderstorms.

OUTLOOK FOR FRIDAY NIGHT:

Mostly cloudy with a chance of thunderstorms until midnight...then a slight chance of showers. Lows 58-62. Max RH near 50 percent. 20-foot winds: west 5-10 mph decreasing to 2-5 mph after midnight. Gusts to 40 mph possible near thunderstorms.

OUTLOOK FOR SATURDAY:

Mostly cloudy with a slight chance of thunderstorms. Highs 88-93. Lows 53-58. Min RH 12-16 percent. Max RH 40-45 percent. 20-foot winds: upslope 3-7 mph in the morning becoming southwest to west 6-12 mph with gusts to 20 mph in the afternoon. Gusts to 30 mph possible near thunderstorms.

EXTENDED FORECAST:

Sunday and Monday: Mostly sunny. Highs 87-91. Lows 50-55. Min RH 10-15 percent. Max RH 32-38 percent. 20-foot winds: southwest to west 6-12 mph with gusts to 18 mph.

Tuesday: Partly cloudy. High 85-90. 50-55. Min RH 10-15 percent. Max RH 30-35 percent. 20-foot winds: southwest 7-14 mph with gusts to 20 mph.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 7	TYPE OF FIRE: Wildland Fire
FIRE NAME: Rush	OPERATIONAL PERIOD: 0600-1800 08/17/2012
DATE ISSUED: August 16, 2012	TIME ISSUED: 2100
UNIT: CA-NOD-Eagle Lake Field Office	SIGNED: /s/ Sean Ferrell FBAN(T) /s/ Ken Larson FBAN

WEATHER SUMMARY: See attached Fire Weather Forecast

Moisture moving up from the south will bring increasing clouds and a chance of thunderstorms.

Weather: Mostly sunny in the morning becoming mostly cloudy with a chance of thunderstorms in the afternoon.

Maximum Temp: 92-96°

Minimum RH: 10-15%

Winds (20'): upslope 2-5 mph becoming SW to W 5-10 with gusts to 40 near thunderstorms.

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 5 feet.

Worst-case fire behavior exhibited during anticipated wind gusts to 40 mph include a ROS greater than 100 chains/hour and flame length could exceed 30 feet.

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

Probability of ignition will reach 90%.

Spotting distance could be as far as ¼ mile.

AIR OPERATIONS

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

08/17 Sunrise: 06:14 Sunset: 19:55

SAFETY

When developing strategies and tactics, safety zones and escape routes you should be evaluating potential fire behavior (worst case scenario), not just observed fire behavior. The extremely low fuel moistures can lead to instantaneous and dramatic increases in fire behavior if fuels weather and topography come into alignment. Essentially a small fire can exponentially increase in size and intensity very quickly catching personnel off guard.

DIVISION ASSIGNMENT LIST			1. Branch			2. Division/Group A/Z (1 of 2)			
3. Incident Name RUSH			4. Operational Period DAY OPERATIONS Date: 08/17/2012 Time: 0600 - 1800						
5. Operations Personnel									
Operations Chief		Steve Raymer / Dale Shippelhoue (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		
TFLD (O-134)	Matthew Rymer	8/23	1	N	TBD / 0700		1800		
EMTP (O-13)	Ron Sandler	8/27	1	N	TBD / 0700		1800		
EMTB (O-147)	Liz Drum	8/30	1	N	TBD / 0700		1800		
READ (O-141)	Josh Huffman	8/21	1	N	TBD / 0700		1800		
READ (O-62)	Pat Farris	8/25	1	N	TBD / 0700		1800		
HC1 Tahoe IHC (C-2)	Rick Cowell	8/27	20	N	TBD / 0700		1800		
HC1 El Dorado IHC (C-3)	Will Harris	8/30	19	N	TBD / 0700		1800		
HC2IA 506 (A-6)	Glenn Dietz	8/26	15	N	TBD / 0700		1800		
HC2 Nulato (C-8)	Stanley Domoski	8/24	20	N	TBD / 0700		1800		
ENG3 ST NV-126C (E-103)	Dave Hekhuis	8/23	16	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 Marcigan	8/21	1	N	TBD / 0700		1800		
7. Control Operations									
<ul style="list-style-type: none"> • Provide for structure protection as needed • Construct direct or indirect control lines where appropriate • Burn out as appropriate 									
8. Special Instructions									
<ul style="list-style-type: none"> • Dozers: Cross Natural Gas line on existing roads only with "Blades Up" • When filling at Traphagen Ag. pump: Honk horn at second house on Morgan Road and owner will meet you at the pump 									
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	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	
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date		Time	
						08/16/2012		1800	

DIVISION ASSIGNMENT LIST		1. Branch			2. Division/Group A/Z (2 of 2)			
3. Incident Name RUSH		4. Operational Period DAY OPERATIONS Date: 08/17/2012 Time: 0600 - 1800						
5. Operations Personnel								
Operations Chief	Steve Raymer / Dale Shippelhoute (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		
DOZ2 Dudley (E-3)	Tim Lamkin	8/27	1	N	TBD / 0700	1800		
DOZ2 Stanton (E93)	Darold Stanton	8/30	1	N	TBD / 0700	1800		
DOZ2 Moore (E-125)	Sonny Moore	8/30	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"> • Provide for structure protection as needed • Construct direct or indirect control lines where appropriate • Burn out as appropriate 								
8. Special Instructions								
<ul style="list-style-type: none"> • Dozers: Cross Natural Gas line on existing roads only with "Blades Up" • When filling at Traphagen Ag. pump: Honk horn at second house on Morgan Road and owner will meet you at the pump 								
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	NIFC TAC 1	Rx 168.0500		1	Air to Ground	Rx 166.8250 Tx 166.8250		7
		Tx 168.0500				Rx 166.9625 Tx 166.9625		8
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date	Time	
						08/16/2012	1800	

DIVISION ASSIGNMENT LIST			1. Branch			2. Division/Group E/K/G						
3. Incident Name RUSH			4. Operational Period DAY OPERATIONS Date: 08/17/2012 Time: 0600 - 1800									
5. Operations Personnel												
Operations Chief		Steve Raymer / Dale Shippelhouse (t)			Division/Group Supervisor		Greg Jewers John Toomey (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	DP 4-5 / 0700		1800				
READ (O-48)		Marilla Baker	8/24	1	N	DP 4-5 / 0700		1800				
READ (O-50)		Dan Wooden	8/22	1	N	DP 4-5 / 0700		1800				
HEQB (O-76)		Jeff Sanocki	8/22	1	N	DP 4-5 / 0700		1800				
HC2IA Beckwourth (C-5)		Seth Odell	8/26	20	N	DP 4-5 / 0700		1800				
HC2 Fortuna (C-1)		Wayne Escobar	8/22	20	N	DP 4-5 / 0700		1800				
HC2 Buckland (C-10)		William Tikik CREP Matt James	8/24	20	N	DP 4-5 / 0700		1800				
DO22 Holt (E-124) w/LOWB		Holt	8/30	1	N	DP 4-5 / 0700		1800				
DO22 Dig-It (E-55) w/LOWB		Harold Erwin	8/19	1	N	DP 4-5 / 0700		1800				
DO22 Traphagan (E-27) w/LOWB		Kevin Carter	8/27	1	N	DP 4-5 / 0700		1800				
DO22 BLM (E-113)		Marcus Murphy	8/19	1	N	DP 4-5 / 0700		1800				
DO22 Nicks (E-94)		Clint Granden	8/25	1	N	DP 4-5 / 0700		1800				
DO22 Parker (E-92)		Kacy Parker	8/23	1	N	DP 4-5 / 0700		1800				
WT2 Turner (E-56)		Kurt Sampson	8/19	1	N	DP 4-5 / 0700		1800				
7. Control Operations												
<ul style="list-style-type: none"> Construct direct and indirect control lines where appropriate Burn out where necessary 												
8. Special Instructions												
<ul style="list-style-type: none"> Dozers: Cross Natural Gas line on existing roads only with "Blades Up" 												
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 4		Rx 166.5500		4	Air to Ground		CMD	Rx 166.8250 Tx 166.8250		7
				TAC			Rx 166.9625 Tx 166.9625		8			
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date		Time				
						08/16/2012		1800				

DIVISION ASSIGNMENT LIST			1. Branch			2. Division/Group T / L				
3. Incident Name RUSH			4. Operational Period DAY OPERATIONS Date: 08/17/2012 Time: 0600 - 1800							
5. Operations Personnel										
Operations Chief		Steve Raymer / Dale Shippelhouse (t)			Division/Group Supervisor			Phil Barker		
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	
EMTB (O-51)		Victor Zeilman		8/22	1	N	DP 2 / 0700		1800	
HC2 Zuni (C-14)		Ronald Johnson		8/23	20	N	DP 2 / 0700		1800	
HC2 Mescalero 2 (C-13)		Harry Wheeler		8/23	18	N				
ENG6 NM-GNF-632 (E-31)		Leonard Magdalena Karlen Ward (f)		8/20	3	N	DP 2 / 0700		1800	
ENG6 NM-GNF 661 (E-29)		Joe Aragon		8/21	4	N	DP 2 / 0700		1800	
ENG6 AZ-NOW 343 (E-49)		Scott Cameron		8/30	3	N	DP 2 / 0700		1800	
DO22 Cattaneo (E-2) w/LOWB		David Hayward		8/27	1	N	DP 2 / 0700		1800	
DO22 Caldwell (E-4) w/LOWB		Greg Caldwell		8/26	1	N	DP 2 / 0700		1800	
WT3 T & S (E-10)		Robert Forde		8/27	1	N	DP 2 / 0700		1800	
WT2 Susanville Tow (E-89)		John Hay		8/29	1	N	DP 2 / 0700		1800	
7. Control Operations										
<ul style="list-style-type: none"> Patrol and Mop up 										
8. Special Instructions										
<ul style="list-style-type: none"> Dozers: Cross Natural Gas line on existing roads only with "Blades Up" 										
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 5	Rx 167.1125		5	Air to Ground	CMD	Rx 166.8250 Tx 166.8250		7
			Tx 167.1125				TAC	Rx 166.9625 Tx 166.9625		8
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date		Time		
						08/16/2012		1800		

DIVISION ASSIGNMENT LIST		1. Branch			2. Division/Group U (1 of 2)			
3. Incident Name RUSH		4. Operational Period DAY OPERATIONS Date: 08/17/2012 Time: 0600 - 1800						
5. Operations Personnel								
Operations Chief	Steve Raymer / Dale Shippelhoute (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		
READ (O-92)	William Kuntz	8/28	1	N	TBD / 0700	1800		
READ (O-)	Jesse Irwin	8/22	1	N	TBD / 0700	1800		
HC1 Shasta Lake IHC (C-4)	Donovan Lee	8/30	22	N	TBD / 0700	1800		
HC2 Noorvik 1 (C-7)	Thomas Outwater CREP Blair Alheson	8/24	20	N	TBD / 0700	1800		
HC2 Mosqueda 1 (C-33)	Francisco Cisneros	8/24	20	N	TBD / 0700	1800		
ENG3 CA-ENF 13 (E-28)	Scott Kizziar	8/22	5	N	TBD / 0700	1800		
ENG3 CA-BIA 9532 (E-32)	Blair Rowley	8/26	5	N	TBD / 0700	1800		
ENG3 CA-NOD 3237 (E-73)	Audie Noneo	8/25	5	N	TBD / 0700	1800		
DOZ2 CA-LNF 6 (E-72)	Daren Mueller	8/19	2	N	TBD / 0700	1800		
DOZ2 Donato (E-95)	Jan Donato	8/26	1	N	TBD / 0700	1800		
DOZ2 Parker (E-92)	Mike Nunn	8/23	1	N	TBD / 0700	1800		
WT2 Norm Paul (E-6)	John Kidd	8/27	1	N	TBD / 0700	1800		
7. Control Operations								
<ul style="list-style-type: none"> • Provide for structure protection as need • Complete line construction • Secure existing control lines 								
8. Special Instructions								
<ul style="list-style-type: none"> • Dozers: Cross Natural Gas line on existing roads only with "Blades Up" 								
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 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	
						08/16/2012	1800	

DIVISION ASSIGNMENT LIST		1. Branch			2. Division/Group U (2 of 2)				
3. Incident Name RUSH		4. Operational Period DAY OPERATIONS Date: 08/17/2012 Time: 0600 - 1800							
5. Operations Personnel									
Operations Chief	Steve Raymer / Dale Shippelhoute (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			
WT2 TGS (E-91)	Morgan Sifton	8/28	1	N	TBD / 0700	1800			
WT2 Wet & 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			
WT2 Stevenson (E-88)	Frank Stevenson	8/28	1	N	TBD / 0700	1800			
WT2 A&F (E-8)	Howard Elliott	8/27	1	N	TBD / 0700	1800			
7. Control Operations									
<ul style="list-style-type: none"> • Provide for structure protection as need • Complete line construction • Secure existing control lines 									
8. Special Instructions									
<ul style="list-style-type: none"> • Dozers: Cross Natural Gas line on existing roads only with "Blades Up" 									
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 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	
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date		Time	
						08/16/2012		1800	

AIR OPERATIONS SUMMARY

Prepared By:

Dennis Kuster

Prepared Date: 8/16/2012

Prepared Time: 21:30

1. INCIDENT NAME: Rush	2. OPS PERIOD DATE: 8/17/2012	START TIME: 0700	END TIME: 2100	SUNRISE: 0617	SUNSET: 1955
3. REMARKS (Safety Notes, Hazards, Air Operations, Special Equipment, etc.): Power lines along Hwy 395 If using Power Dip stay a minimum of twenty feet from edge.			4. READY ALERT AIRCRAFT MEDEVAC- 506 I.A.- H553	5. TFR #: 22/ Polygon 10,000' MSL Extends over restricted airspace. Airspace deconflicted.	

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 over fire at 0830
ATGS			COMMAND	See Comm Plan		
HLCO						
HEB2	John Mason	478-951-7319	DECK		163.100	
HEB1			TOLC			
HeliBase		530-251-1161				
						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			WT-26		Assigned to				
506	2	Bell 210	Susanville	0700					helibase				
68U	2	S58T	Susanville	0700									
920	2	Bell212 HP	Susanville	0700		On Loan	E-86		Comm Trailer				

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		
Cargo		As Needed	Ravendale??	Fire

Lookouts Communications Escape Routes Safety Zones	Rush Incident Operation Period: 08/17/2012 Day Shift
	Emphasis on Leadership

Crew Safety Is Dependent Upon Competent And Confident Leadership

Every Incident Supervisor Has The Responsibility To Confirm That Safe Practices Are Known And Observed

- **TAKE CHARGE** of assigned resources
- **MOTIVATE** crew members with a “can do” safety attitude
- **DEMONSTRATE INITIATE** by taking action in the absence of orders
- **COMMUNICATE** by giving specific instructions and asking for feedback
 - **SUPERVISE** at the scene of the action

Fireline Hazards: Steep terrain and difficult footing, hazards from rolling materials, underslung line construction, working around heavy equipment, rattlesnakes and other environmental hazards, personnel fatigue.

Be sure all elements of your safety plan are in place prior to engagement

Stay Hydrated

Drink fluids before, during, and after the shifts.

For every 2 bottles of water, drink 1 bottle of Gatorade.

At 2% dehydration, performance will fall off by 10-20% and is the #1 trigger of fatigue.

Risk Management.

Utilize the risk Management Process found on page 1 of the IRPG.

No injury is worth the risk.

Keep risks commensurate with the benefit.

Everyone is entitled to a round trip ticket. Bring them home healthy.

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

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES	
ALL	DRIVING HAZARDS	<ul style="list-style-type: none"> • Narrow dusty roads exist. • Establish one-way traffic or coordinate traffic flow if necessary. • Drive defensively! Expect the unexpected around every curve. • Drive with headlights on, use chock blocks, keep windshields clean, look before backing, and use backers whenever available. • Don't drive when fatigued. Adhere to agency driving regulations and guidelines. • Maintain Situational Awareness. • Use care on Highway 395, watch for vehicles and blowing smoke. 	
ALL	HYDRATION	<ul style="list-style-type: none"> • Drinking water before, during and after shifts, up to 1.5 gal. per shift. • Be alert for signs of heat disorder in yourself and others. 	
ALL	ENVIRONMENTAL HAZARDS	<ul style="list-style-type: none"> • Be alert for rattlesnakes, watch footing and hand placement around rocks. • Be alert for wildlife, cattle, wild horses, check yourself for ticks. 	
ALL,	STEEP ROCKY TERRAIN	<ul style="list-style-type: none"> • Watch your footing; take your time. • Ensure adequate spacing between crewmembers. • Post lookouts to warn of rolling debris. 	
DIV L, Z	HIGH VOLTAGE POWER LINES HIGH PRESSURE NATURAL GAS LINE	<ul style="list-style-type: none"> • Smoke can conduct electricity; stay 150' clear of lines and towers in heavy smoke. • Do not operate heavy equipment under power lines or along natural gas right of way. • High pressure natural gas station located at Deep Cut Road and Highway 395. • Do not park under power lines. • Watch for fallen power lines, stay 200' away, notify your supervisor. • Follow power line safety guide in the IRPG page 22. 	
ALL	LINE CONSTRUCTION	<ul style="list-style-type: none"> • Conduct thorough briefing for all personnel (inside rear cover IRPG). • Ensure LCES in place prior to engagement (IRPG p. 6). • Adhere to 10 Standard Fire Orders, mitigate the 18 Watch Out Situations. • Use Downhill Line Checklist (IRPG p. 8). • Utilize Risk Management Process (IRPG p.1). 	
ALL	HEAVY EQUIPMENT	<ul style="list-style-type: none"> • Utilize appropriate PPE and equipment safety mechanisms. • Maintain safe working distances. • Utilize observer or spotter. • Ensure the use of effective communication (radio, hand signals). • Avoid moving parts. 	
ALL	LIGHT FLASHY FUELS	<ul style="list-style-type: none"> • Live fuel moistures are at critical level. • Expect rapid ROS when winds are present. • Ensure LCES is in place. • Use caution when unburned fuels are between you and the fire. 	
ALL	THUNDERSTORMS	<ul style="list-style-type: none"> • Follow the thunderstorm safety procedures in the IRPG p.19. • Observe the 30/30 rule, see lightning, hear thunderclap <30 seconds, take precautions. • Take shelter in vehicles if possible. • If outdoors, find low spot away from tall trees. 	
ALL	FIRING OPERATIONS	<ul style="list-style-type: none"> • A written guideline shall be prepared and approved for major burning operations. • Conduct thorough briefing for all personnel (inside rear cover IRPG). • Qualified personnel for all assignments. Trainees to have qualified trainers. • Utilize Risk Mgmt. Process (IRPG p. 1) for implementing the plan. • Establish LCES prior to implementing burning operations (IRPG p. 6). • Assign an over-all Firing Boss to coordinate ignitions when simultaneous burning operations are planned for multiple locations. 	
ALL	SPOT FIRES	<ul style="list-style-type: none"> • Size up prior to engagement. • Watch for multiple spots. • Ensure LCES is in place. • Maintain Situational Awareness at all times. 	
INCIDENT NAME: Rush Incident ICS 215a		DATE PREPARED: <p style="text-align: center;">August 16, 2012</p>	OPERATIONAL PERIOD 8/17/12 Day Shift 0600-1800 Prepared by S .Davis T O'Connell, R. Heinbockel
		TIME PREPARED: 1600 HOURS	

INCIDENT RADIO COMMUNICATIONS PLAN ICS FORM 205	1. INCIDENT NAME	2. DATE/TIME PREPARED	3. OPERATIONAL PERIOD	4. DATE
	RUSH	8/16/2012 19:50	DAY 0600-1800	

4. BASIC RADIO CHANNEL UTILIZATION

Ch #	Channel Name	Assignment	RX Frequency Narrowband (N) Wideband (W)		RX Tone/NAC	TX Frequency Narrowband (N) Wideband (W)		TX Tone/NAC	Mode Digital (D) Analog (A) Mixed (M)	Remarks
1	NIFC TAC 1	DIVISION A/Z	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 B/C	168.6000	N		168.6000	N		A	
4	FS R5 TAC 4	DIVISION E/K/G	166.5500	N		166.5500	N		A	
5	FS R5 TAC 5	DIVISION T/L	167.1125	N		167.1125	N		A	
6	FS R5 TAC 6	DIVISION U	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

Prepared By **Jim Lewis COML**

Communications Phone # 530-254-6603 / NOTE: Road Group will utilize TAC Frequency of Division they are working in.

MEDICAL PLAN	1. INCIDENT NAME: RUSH	2. DATE PREPARED: 08/16/12	3. TIME PREPARED: 1700	4. OPERATIONAL PERIOD DAY 08/17/2012 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 530-257-5575	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 th 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 patients 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)
Terry O'Connel

