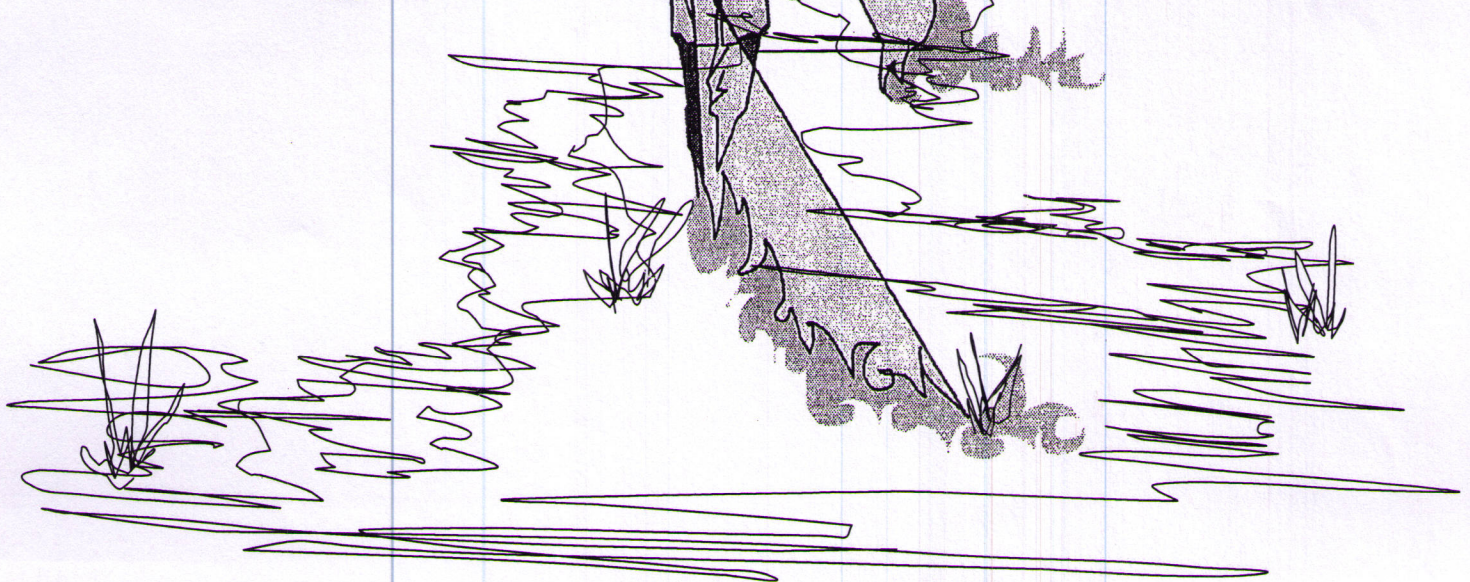
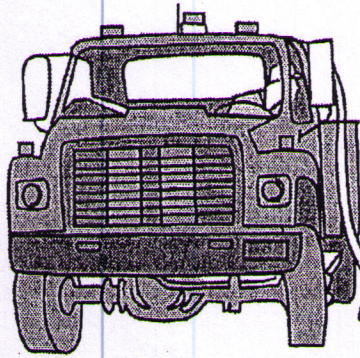
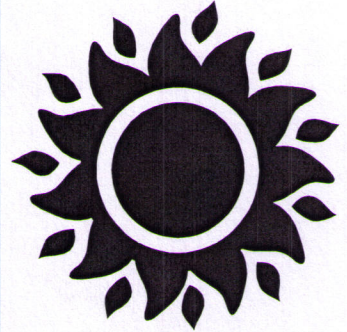
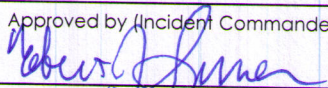


TRE FIRE INCIDENT ACTION PLAN

Day Operational Period
May 24, 2012
NV-EFKX-30118
GVF6 - PNGVF6 -4121705



INCIDENT OBJECTIVES	1. Incident Name TRE Fire	2. Date 05/24/2012	3. Time 2100
4. Operational Period 05/24/2012 0600-2100 Day Operations			
5. General Management Objectives for the Incident (include alternatives) <ol style="list-style-type: none"> 1. Firefighter and public safety are the highest priority, and will be provided for at all times. Management objectives will follow the Ten Standard Fire Orders, Eighteen Watch-out Situations, and all other applicable Bureau and Department of Interior safety standards, policies, and guidelines. 2. Strategy and tactics will give first consideration to protecting life, public safety, and to minimizing impacts to private property. 3. The fire has impacted critical Bi-State Sage Grouse habitat. Minimize burned acres, do not fire out islands, and consult with resource advisors before using dozer to avoid adversely impacting leks. 4. Secondary considerations in strategy and tactics will be to minimize resource damage and impact the sage brush stands and wildlife habitat. Report the use of dozer by GPS mapping. 5. Keep assigned resources on the incident available for initial attack within the assigned I.A. dispatch area. 6. Follow the objectives and requirements as stated in the WFDSS document. <p>General Control Objectives for the Incident (include alternatives)</p> <ol style="list-style-type: none"> 1. Keep the fire North of Highway 208 2. Keep the fire South of Bald Mountain 3. Keep the fire East of Hwy 395 4. Keep the fire West of Upper Colony Road 			
6. Weather Forecast for Period See attached weather 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"/> (Other) Safety.	
<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Incident Map	<input type="checkbox"/>	
<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input type="checkbox"/> Traffic Plan	<input type="checkbox"/>	
9. Prepared by (Planning Section Chief) Rick Jensen		10. Approved by (Incident Commander) 	

ORGANIZATION ASSIGNMENT LIST

ICS-203

1. INCIDENT NAME

2. DATE PREPARED

TRE Fire

5/23/12

3. TIME PREPARED
2100

4. OPERATIONAL PERIOD
DATE: 5/24/12 Day Shift

5. INCIDENT COMMANDER AND STAFF

Type 2 - IC
FIRE USE MANAGER
DEPUTY
SAFETY OFFICER
INFORMATION OFFICER
RESOURCE ADVISOR
RESOURCE ADVISOR

Bob Sommer/ Steve Goldman (t)

Roberson/Belger

Kathryn Dyer

6. AGENCY REPRESENTATIVES

AGENCY	NAME
BLM	Bryan Smith
East Fork Fire Protection	Tod Carlini
Smith Valley Fire Protection	Rob Loveberg

7. PLANNING SECTION

CHIEF
DEPUTY
RESOURCES UNIT LEADER
SITUATION UNIT LEADER
LONG TERM FB ANALYST
FIRE BEHAVIOR ANALYST
TECHNICAL SPECIALIST
DEMOBILIZATION UNIT
GIS TECHNICAL SPECIALIST
HUMAN RESOURCES
TRAINING

Rick Jensen

Tenna Biggs
Clark Maughan/Fleming(t)

Ivan Erskin

Bonnie Claridge

8. LOGISTICS SECTION

CHIEF
DEPUTY

John Lillehaug

a. SUPPORT BRANCH

DIRECTOR
SUPPLY UNIT
FACILITIES
GROUND SUPPORT UNIT
BASE CAMP MANAGER
Ordering

Jim Quilici
Dave Sleight
Gene Reed

Kriss Lapp

b. SERVICE BRANCH

DIRECTOR
COMMUNICATIONS UNIT

Brad Beiderman

MEDICAL UNIT EMT
FOOD UNIT

Bruce Hicks
Kevin Cassidy

9. OPERATIONS SECTION

CHIEF
DEPUTY

Mike Theisen
Joe Freeland
Jerran Flenders

a. TRE FIRE - DIVISIONS/GROUPS

DIRECTOR
DIVISION/GROUP
DIVISION/GROUP
DIVISION/GROUP
DIVISION/GROUP
DIVISION/GROUP

A	Jared Mattson
J	Dan Zajanc/ Summerfield
P	Mack MacFarland/Berkebile
R	Jarrold Sayer
Struct.	Ray Bennett

b. Fire - DIVISIONS/GROUPS

IC- 4
DEPUTY
DIVISION/GROUP
DIVISION/GROUP
DIVISION/GROUP
DIVISION/GROUP
DIVISION/GROUP

c. Contingency - DIVISIONS/GROUPS

Leader
Leader
DIVISION/GROUP
DIVISION/GROUP
DIVISION/GROUP
DIVISION/GROUP

d. - DIVISIONS/GROUPS

DIVISION/GROUP
DIVISION/GROUP
DIVISION/GROUP
DIVISION/GROUP
DIVISION/GROUP

10. FINANCE SECTION

CHIEF
DEPUTY
TIME UNIT
PROCUREMENT UNIT
COMPENSATION/CLAIMS UNIT
COST UNIT

Kendra Sabo

Mertina Ranles

Glenn Beagel
Judy Shields (t)
Jennifer Glancy

INCIDENT BUSINESS ADVISOR
Buying Team

PREPARED BY (PLANNING UNIT) Tenna Biggs

Maximum Rate of Spread: 100-200 Chains/Hour,
Maximum Spotting Distance: .25 Mile,

Maximum Flame Length: 10-15 Feet
Probability of Ignition: 90-100 %

TRE (WILDFIRE) (Requested: 1143 PDT 5/23/12)

FORECAST:

...RED FLAG WARNING IN EFFECT FOR THURSDAY AFTERNOON AND EVENING FOR GUSTY WINDS AND LOW HUMIDITY...
.DISCUSSION...LOW PRESSURE OVER THE PACIFIC NORTHWEST AND A STRONG JET ACROSS WESTERN NEVADA WILL CONTINUE TO PRODUCE GUSTY WINDS. GUSTY WINDS WILL CONTINUE THROUGH THE EARLY EVENING WITH GUSTS TO 30 MPH. A PERIOD OF LIGHTER WINDS WILL OCCUR OVERNIGHT. STRONGER WINDS WILL IMPACT THE FIRE ON THURSDAY WITH PEAK GUSTS NEAR 45 MPH AND HUMIDITY BELOW 15%. STRONGEST WINDS EXPECTED BETWEEN 1400-1700 THURSDAY.

OUTLOOK FOR THURSDAY

WEATHER.....SUNNY.
TEMPERATURE.....MAX 62-67.
HUMIDITY.....MIN 10-14%
WIND...20 FOOT....WEST 10 TO 15 MPH INCREASING TO 15 TO 25 MPH
WITH GUSTS 40 TO 45 MPH AFTER 1100.
MIXING HEIGHT.....14500-15000 FT MSL.
MIXING WINDS.....WEST 20 TO 30 MPH.

.THURSDAY NIGHT...

SKY/WEATHER.....PARTLY CLOUDY THEN BECOMING MOSTLY CLOUDY.
CHANCE OF RAIN AFTER MIDNIGHT.

MIN TEMPERATURE.....

VALLEYS.....36-44.

MID SLOPE.....37-46.

MAX HUMIDITY.....

VALLEYS.....67-77%.

MID SLOPE.....65-75%.

20-FOOT WINDS.....

VALLEYS/SLOPE...WEST WINDS 15 TO 25 MPH DECREASING TO AROUND 10
MPH AFTER MIDNIGHT. GUSTS UP TO 40 MPH.

RIDGE TOP.....WEST WINDS 20 TO 30 MPH WITH GUSTS TO 45 MPH.

HAINES INDEX.....2.

LAL.....1.

CHC WETTING RAIN....5%.

.FRIDAY...

SKY/WEATHER.....RAIN AND SNOW LIKELY IN THE MORNING BECOMING RAIN
IN THE AFTERNOON. SNOW LEVEL 5500 TO 6000
FEET IN THE MORNING.

MAX TEMPERATURE.....

MID SLOPE.....53-59.

MIN HUMIDITY.....

MID SLOPE.....32-42%.

20-FOOT WINDS.....

VALLEYS/SLOPE....NORTHWEST WINDS 10 TO 15 MPH. GUSTS UP TO 25
MPH IN THE AFTERNOON.

RIDGE TOP.....NORTHWEST WINDS 15 TO 25 MPH. GUSTS UP TO 35
MPH IN THE AFTERNOON.

HAINES INDEX.....2.

LAL.....1.

MIXING HEIGHT.....15000-15500 FT MSL.

TRANSPORT WINDS.....NORTHWEST 15 TO 20 MPH.

CHC WETTING RAIN....60%.

DAY OPERATIONAL PERIOD Fire Behavior Forecast DAY OPERATIONAL PERIOD

Day Forecast Number: 1

Incident Name: TRE Fire

Forest/Agency: BLM

Operational Period Date: 05/24/2012

Location: Carson City BLM

Hour Prepared: 2000 Date: 05/23/2012

Fire Behavior Analyst: Erskine

Haines Index: Very Low: Low: 3

Moderate:

High:

Weather Summary for Elevation: (6500 feet)

Red flag warning in effect for Thursday afternoon and evening for gusty winds and low humidity. Stronger winds will impact the fire on Thursday with peak gusts near 45 mph and Humidity below 15%. Strongest winds expected between 1400-1700 hour.

Fire Behavior:

Division/s: West and Northwest Perimeters

General Fire Behavior: The west and northwest perimeters of fire will be exposed to west winds with gust to 45 miles per hour. Fortunately, the west direction of the wind should push the fire back into fire area.

Maximum Rate of Spread: Chains/Hour, Maximum Flame Length: Feet

Maximum Spotting Distance: Mile, Probability of Ignition: %

Special Concerns:

Division/s: Northeast Perimeter

General Fire Behavior: This area of the fire is of great concern since there is potential for the western winds to push the fire to the east laterally along the slope and possibly down Wedertz and Rickey Canyons. There also is the potential for spotting down into the canyons and the fire making runs back up the slope.

Maximum Rate of Spread: 100-200 Chains/Hour, Maximum Flame Length: 10-15 Feet

Maximum Spotting Distance: .25 Mile, Probability of Ignition: 90-100 %

Special Concerns: Spotting into canyon bottoms and making up hill run

Division/s: Southeast Perimeter

General Fire Behavior: An area of concern are the slopes east of China Springs Canyon with the potential of the fire being pushed by the western winds traversing along the south facing slopes.

Maximum Rate of Spread: 100-200 Chains/Hour, Maximum Flame Length: 10-15 Feet

Maximum Spotting Distance: .25 Mile, Probability of Ignition: 90-100 %

Special Concerns: Spreading to the valley bottom

Safety: Be diligent in establishing LCES and move to safety zones before fire behavior becomes high to extreme.

Air Operations: Air operations will be most effective early in the morning before 1100 hour. By 1400 hour it could be difficult to safely fly.

DIVISION ASSIGNMENT LIST			1.Branch		2. Division/Group A		
3. Incident Name TRE Fire			4. Operational Period 05/24/2012 Day Shift Time: 0600-2100				
5. Operations Personnel							
Operations	Mike Thiesen		Division/Group Supervisor		Jared Mattson		
Operations	Freeland / Flenders (t)		Air Attack Supervisor No.		Haxby / Price		
6. Resources Assigned This Period							
Strike Team/Task Force/ Resource Designator/ Last Day of Work		Leader	Number Persons	Trans Needed	Leave From Time	Return To / off shift	
HC1 Silver State IHC		Kevin Kelly	20	N	Spike DP20	Spike DP20	
HC2IA - Tallac			20	N	ICP 0700	ICP 2000	
HC2 - E Sierra #1			20	N	ICP 0700	ICP 2000	
HC2 - E Sierra #2			20	N	ICP 0700	ICP 2000	
SOF2		Dan Christman	1	N	ICP 0700	ICP 2000	
EMT		Nelson	1	N	ICP 0700	ICP 2000	
7. Control Operations							
Hot spot and construct saw line-canopy break - per Division Sup. Request dozer from Structure Group as needed.							
8. Special Instructions							
<p>Remember LCES!!</p> <ul style="list-style-type: none"> ❖ Implement the risk management process, as outlined in the INCIDENT RESPONSE POCKET GUIDE ❖ Ensure radio and inter-crew communications are in place ❖ Identify and mark safety zones and escape routes ❖ Post lookouts as appropriate ❖ Take and Drink Plenty of Water! 							
9. Division/Group Communication Summary							
Function	Frequency- RX	Frequency- TX	Tone	System	Channel	System	Channel
Command	167.1000	169.7500	146.2	NIFC	7	King	
Tactical Div/Group	168.0500	168.0500	146.2	NIFC	1	King	
Logistics				NIFC			
Air to Ground	169.1500	169.1500		NIFC	12	King	
Prepared By (Resource Unit Leader)		Approved By (Planning Sect. Ch.)			Date	Time	
Tenna Biggs		Rick Jensen			May 24, 2012	2100	
ICS 204		NFES 1328					

DIVISION ASSIGNMENT LIST				1.Branch		2. Division/Group J	
3. Incident Name TRE Fire				4. Operational Period 05/24/2012 Day Shift Time: 0600-2100			
5. Operations Personnel							
Operations	Mike Thiesen			Division/Group Supervisor		Dan Zajanc Matt Summerfield (t)	
Operations	Freeland / Flenders (t)			Air Attack Supervisor No.		Haxby / Price	
6. Resources Assigned This Period							
Strike Team/Task Force/ Resource Designator/ Last Day of Work		Leader		Number Persons	Trans Needed	Leave From Time	Return To / off shift
HC1 Ruby Mtn IHC				20	N	ICP 0700	J Spike
HC1 El Dorado IHC				20	N	ICP 0700	J Spike
HC1 Feather River IHC				20	N	ICP 0700	J Spike
HC2 - E Sierra #3				20	N	ICP 0700	ICP 2000
HC2 - E Sierra #4				20	N	ICP 0700	ICP 2000
Line Safety		Greg Burch		1	N	ICP 0700	ICP 2000
EMT		Nelson		1	N	ICP 0700	ICP 2000
7. Control Operations Continue direct line construction. Utilize aire support as needed. Request dozers through Structure Group.							
8. Special Instructions Remember LCES!! <ul style="list-style-type: none"> ❖ Implement the risk management process, as outlined in the INCIDENT RESPONSE POCKET GUIDE ❖ Ensure radio and inter-crew communications are in place ❖ Identify and mark safety zones and escape routes ❖ Post lookouts as appropriate ❖ Take and Drink Plenty of Water! 							
9. Division/Group Communication Summary							
Function	Frequency- RX	Frequency- TX	Tone	System	Channel	System	Channel
Command	167.1000	169.7500	146.2	NIFC	7	King	
Tactical Div/Group	168.6000	168.6000	146.2	NIFC	3	King	
Logistics				NIFC			
Air to Ground	169.1500	169.1500		NIFC	12	King	
Prepared By (Resource Unit Leader)		Approved By (Planning Sect. Ch.)			Date		Time
Tenna Biggs		Rick Jensen			May 24, 2012		2100
ICS 204		NFES 1328					

DIVISION ASSIGNMENT LIST			1.Branch		2. Division/Group P		
3. Incident Name TRE Fire			4. Operational Period 05/24/2012 Day Shift Time: 0600-2100				
5. Operations Personnel							
Operations	Mike Thiesen		Division/Group Supervisor		Mack Macfarland Cory Berkebile		
Operations	Freeland / Flenders (t)		Air Attack Supervisor No.		Haxby / Price		
6. Resources Assigned This Period							
Strike Team/Task Force/ Resource Designator/ Last Day of Work		Leader	Number Persons	Trans Needed	Leave From Time	Return To / off shift	
HC1 Black Mtn. IHC			20	N	ICP 0700	TBD	
HC1 Truckee IHC			20	N	ICP 0700	TBD	
HC1 Salmon IHC			20	N	ICP 0700	TBD	
HC1 American River IHC			20	N	ICP 0700	TBD	
HC2IA Zephyr			20	N	ICP 0700	TBD	
HC2 Humboldt 1			26	N	ICP 0700	TBD	
HC2 Tonopah			26	N	ICP 0700	TBD	
ENG LNF 35				N	ICP 0700	ICP 2000	
ENG MNF 325				N	ICP 0700	ICP 2000	
ENG BLM 313				N	ICP 0700	ICP 2000	
ENG TMU 41				N	ICP 0700	ICP 2000	
Line Safety		Greg Burch	1	N	ICP 0700	ICP 2000	
EMT		Baker	1	N	ICP 0700	ICP 2000	
7. Control Operations Continue direct line construction. Utilize air support as needed. Request Dozers through Structure Group if needed.							
8. Special Instructions Remember LCES!! <ul style="list-style-type: none"> ❖ Implement the risk management process, as outlined in the INCIDENT RESPONSE POCKET GUIDE ❖ Ensure radio and inter-crew communications are in place ❖ Identify and mark safety zones and escape routes ❖ Post lookouts as appropriate ❖ Take and Drink Plenty of Water! 							
9. Division/Group Communication Summary							
Function	Frequency- RX	Frequency- TX	Tone	System	Channel	System	Channel
Command	167.1000	169.7500	146.2	NIFC	7	King	
Tactical Div/Group	166.7250	166.7250	146.2	NIFC	4	King	
Logistics				NIFC			
Air to Ground	169.1500	169.1500		NIFC	12	King	
Prepared By (Resource Unit Leader) Tenna Biggs ICS 204		Approved By (Planning Sect. Ch.) Rick Jensen			Date May 24, 2012	Time 2100	

DIVISION ASSIGNMENT LIST			1.Branch		2. Division/Group R		
3. Incident Name TRE Fire			4. Operational Period 05/24/2012 Day Shift Time: 0600-2100				
5. Operations Personnel							
Operations	Mike Thiesen		Division/Group Supervisor		Jared Mattson		
Operations	Freeland / Flenders (t)		Air Attack Supervisor No.		Haxby / Price		
6. Resources Assigned This Period							
Strike Team/Task Force/ Resource Designator/ Last Day of Work		Leader	Number Persons	Trans Needed	Leave From Time	Return To / off shift	
ENG TNF E-71				N	ICP 0700	ICP 2000	
ENG TNF E-73				N	ICP 0700	ICP 2000	
ENG TNF E-61				N	ICP 0700	ICP 2000	
ENG LNF E-83				N	ICP 0700	ICP 2000	
ENG BLM 3234				N	ICP 0700	ICP 2000	
STEN		Mark Novak	1	N	ICP 0700	ICP 2000	
SOF2		Bill Bryan	1	N	ICP 0700	ICP 2000	
EMT		Baker	1	N	ICP 0700	ICP 2000	
7. Control Operations Complete line construction from Division A/R Break to Division P/R Break. Request dozer support from Structure group when needed.							
8. Special Instructions Mop up 100ft inside the line in areas where burn is complete. Mop up 300ft inside the line when burn is patchy or has spotting potential. Remember LCES!! <ul style="list-style-type: none"> ❖ Implement the risk management process, as outlined in the INCIDENT RESPONSE POCKET GUIDE ❖ Ensure radio and inter-crew communications are in place ❖ Identify and mark safety zones and escape routes ❖ Post lookouts as appropriate ❖ Take and Drink Plenty of Water! 							
9. Division/Group Communication Summary							
Function	Frequency- RX	Frequency- TX	Tone	System	Channel	System	Channel
Command	167.1000	169.7500	146.2	NIFC	7	King	
Tactical Div/Group	166.7750	166.7750	146.2	NIFC	5	King	
Logistics				NIFC			
Air to Ground	169.1500	169.1500		NIFC	12	King	
Prepared By (Resource Unit Leader)		Approved By (Planning Sect. Ch.)			Date	Time	
Tenna Biggs		Rick Jensen			May 24, 2012	2100	
ICS 204		NFES 1328					

DIVISION ASSIGNMENT LIST			1.Branch		2. Division/Group Structure		
3. Incident Name TRE Fire			4. Operational Period 05/24/2012 Day Shift Time: 0600-2100				
5. Operations Personnel							
Operations	Mike Thiesen		Division/Group Supervisor			Ray Bennett	
Operations	Freeland / Flenders (t)		Air Attack Supervisor No.			Haxby / Price	
6. Resources Assigned This Period							
Strike Team/Task Force/ Resource Designator/ Last Day of Work		Leader		Number Persons	Trans Needed	Leave From Time	Return To / off shift
ENG EFFPD B-10					N	ICP 0700	ICP 2000
ENG EFFPD B-2					N	ICP 0700	ICP 2000
ENG NDF 5120					N	ICP 0700	ICP 2000
ENG STOX 171					N	ICP 0700	ICP 2000
HC2 - E Sierra #2					N	ICP 0700	ICP 2000
ENG Brush 37					N	ICP 0700	ICP 2000
DZ2 NWS 5150		Morgan/Molene			N	ICP 0700	ICP 2000
DZ2 STOX 76		Rector/Redding			N	ICP 0700	ICP 2000
DZ2 STOX 77		Dixon/Hernandez			N	ICP 0700	ICP 2000
DZ2 STOX 78		Brandon/Speltz			N	ICP 0700	ICP 2000
7. Control Operations Maintain a patrol presences and 5 minute mobility.							
8. Special Instructions Remember LCES!! <ul style="list-style-type: none"> ❖ Implement the risk management process, as outlined in the INCIDENT RESPONSE POCKET GUIDE ❖ Ensure radio and inter-crew communications are in place ❖ Identify and mark safety zones and escape routes ❖ Post lookouts as appropriate ❖ Take and Drink Plenty of Water! 							
9. Division/Group Communication Summary							
Function	Frequency- RX	Frequency- TX	Tone	System	Channel	System	Channel
Command	167.1000	169.7500	146.2	NIFC	7		
Tactical Div/Group	154.2800	154.2800		NIFC	9		
Logistics				NIFC			
Air to Ground	169.1500	169.1500		NIFC	12		
Prepared By (Resource Unit Leader)		Approved By (Planning Sect. Ch.)			Date		Time
Tenna Biggs		Rick Jensen			May 24, 2012		2100
ICS 204		NFES 1328					

AIR OPERATIONS SUMMARY

Prepared Keith Talley

Prepared Date: 5/23/2012

Prepared Time: 2100

1. INCIDENT NAME: TRE Fire		2. OPS PERIOD DATE: 5/24/2012 0800-2100		START TIME: 0800	END TIME: 2100	SUNRISE: 0539	Sunset Time: 2012
3. REMARKS (Safety Notes, Hazards, SEE AND AVOID, GENERAL AVIATION TRAFFIC LACK OF VISIBILITY DUE TO SMOKE POWERLINES NEAR HELIBASE!!!!)		4. READY ALERT AIRCRAFT All air Medivacs will be coordinated by TRE ATGS		5. TFR Notam 2/3471 7NM Altitude 11,000 feet M.S.L			
TRE HELIBASE - 38 43 43.0 x 119 30 28.5							

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base
AOBD AOBD-T	Keith Talley O-17.8 Tim Faust O - 17.33	208-756-7205 702-528-9929	AIR/AIR Rotor	125.1250	A-23	AIR ATTACK - 4SA Greg Hackby AIR ATTACK - 7DL Steve Price
ATGS ATGS	Greg Hackby Steve Price	208-709-2459 208-871-7521	AIR/AIR Fixed W	132.125	A-17	LEAD PLANES- As needed as requested by the ATGS through Minden Dispatch Air Desk
ASGS TRE HEB1	Bob Butler Rob Rodgers O - 17.35	702-241-0799 775-721-3061	AIR/ GROUND 1 AIR/GROUND 2	A-18 A-29	169.1500 170.000	SEATS- As needed as requested by the ATGS through Minden Dispatch Air Desk
DECK	163.100					TANKERS- As needed as requested by the ATGS through Minden Dispatch Air Desk
						AVAIATION SUPPORT EQUIPMENT

9. HELICOPTER

FAA N#	TY	MAKE/ MODEL	BASE	AVAIL	START	REMARKS	FAA N#	T Y	MAKE/ MODEL	BASE	AVAIL	START	REMARKS
917	1	S-61	TRE	07:00	08:00	Heli-Tanker	1KA	2	Bell 212	TRE	08:00	0:900	Buckets/Cargo
W 90	1	S-70	TRE	09:00	10:00	600 gal Bucket	6GM	3	Bell 206 L4	TRE	10:00	10:30	Recon
W 26	1	S-70	TRE	09:00	10:00	600 gal Bucket							
516	2	Bell 205++	TRE	08:00	08:30	Buckets/Cargo							
514	2	Bell 212	TRE	08:00	08:30	Buckets/Cargo							

SAFETY EXPECTATIONS

ON THIS FIRE EVERYONE IS EXPECTED TO.....

- *Obey ALL standard fire fighting orders!*
- *Use ALL personal protective equipment appropriate to your job!*
- *Rest 1 hour (off shift) for every 2 hours of work!*
- *Report unsafe or unhealthy work conditions to their supervisor!*

...AND follow these L.C.E.S. practices:

"LOOKOUTS"

EVERYONE will **regularly review** work areas for **unsafe conditions**...continue work only when hazards have been **eliminated, minimized or avoided**.

FIRELINE SUPERVISORS will **assure** retardant and water **drop zones are clear** of firefighters and heavy equipment.

DRIVERS will **drive** with **headlights on** and use a **lookout** when backing!!!!

"COMMUNICATIONS"

SUPERVISORS will **know**, and be known by, **immediate subordinates**, including contractors.

SUPERVISORS will **brief subordinates** prior to beginning work each shift. Review job site hazards (including driving to/from work site) and identify actions to **eliminate, minimize or avoid** hazards. Additional safety briefings are recommended when significant work conditions change, an unforeseen hazard becomes known, or a significant "close-call" occurs.

FIRELINE SUPERVISORS (crew bosses and above) will **have an incident radio** {**minimum of one incident radio per crew (two incident radios are preferred)**}. **Radio contact MUST be assured and maintained** for all fireline operations!

"ESCAPE ROUTES"

FIRELINE SUPERVISORS will assure escape routes are identified, accessible and KNOWN to firefighters.

DRIVERS will yield a full lane to approaching traffic; keep vehicle windshields clean and mirrors adjusted.

DRIVERS will obey speed limits; switch drivers or take a **5 minute break every hour**; park vehicles for easy access and escape.

"SAFETY ZONES"

FIRELINE SUPERVISORS will assure safety zones are identified, clear of hazards and MARKED to firefighters.

FALLING BOSSES, SAWYERS and **FIRELINE SUPERVISORS** will ensure tree felling operations are conducted a minimum of 2 1/2 tree lengths from other workers (swamper is allowed to accompany faller).

SAWYERS and **PUMP/ENGINE OPERATORS**, in addition to hardhat, leather gloves and boots, nomex clothing, safety eyewear and fire shelter, Sawyers **MUST** wear hearing protection and full length sawing chaps!!! Pump/Engine Operators **MUST** wear hearing protection!!!

DRIVERS: 1) Keep vehicle operator space clean and vehicle beds tidy; 2) Secure loose items that could harm people; and 3) "Chock" vehicle wheel when parked on an incline.

Always be ALERT to "changing or changed conditions"; PLAN for unexpected events!!!

Your Safety Team: Richard Roberson SOF2, Rick Belger SOF2, Gabe Donaldson SOF2(T)

IF NV ENERGY POWER LINES ARE INVOLVED:

- 1. Treat all lines as live even if found on ground**
- 2. Call NV Energy to have lines de-energized**
 - NV Energy will send trouble man to do power switching
 - NV Energy will respond with representative

"LCES" RISK ANALYSIS OF TACTICAL OPERATIONS

Incident: TRE Fire

Date: 5/24/2012

Operational Period: DAY

DIVISION / LOCATION

TACTICAL HAZARDS	A	J	P	R							LCES MITIGATION
Down Hill Fireline	X	X	X	X							Post lookouts. (IRPG, p. 6) Follow Downhill Checklist Mitigation Guidelines on P.8 of Incident Response Pocket Guide (I.R.P.G.)
Under Slung Fireline	X	X	X	X							Post lookouts. Reevaluate as crew progresses. Use cup trench, mark escape routes, Identify safety zones, LCES Checklist IRPG p.6
Indirect Fireline	X	X	X	X							Post lookouts, identify escape routes & safety zones. Review "Strategy/Indirect Attack" on p. 10 of the I.R.P.G. LCES Checklist IRPG p.6.
Mid-Slope Fireline		X	X								Ensure good anchor point. Post lookouts. Base actions on observed and predicted fires behavior and WX. Establish escape routes and safety zones. LCES Checklist IRPG p.6.
Anchor Points	X	X	X	X							Establish anchor. Follow black. Patrol. Post Lookouts. Identify escape routes. Follow LCES Guidelines on p. 6, I.R.P.G. Establish trigger points for withdrawal. Reevaluate on 6/29.
Extreme Conditions (Spotting, Wind)	X	X	X	X							Monitor weather. Base actions on observed & predicted fire behavior. LCES Checklist IRPG p.6. Look Up, Down, and Around IRPG p. 2-3.
Unburned Area/Reburn Potential	X	X	X	X							Monitor weather. Base actions on observed and predicted fire behavior. LCES checklist (IRPG pg 6) Look up, Down and Around (IRPG pg 2-3)
Hazard Trees	X	X	X	X							Identify hazard trees. Mitigate by falling or flagging. Remember that hazardous zone extends a minimum distance of 2 1/2 tree heights. Lots of snags, maintain situational awareness.
Steep Terrain (footing, rocks)	X	X	X	X							Watch footing, maintain spacing and be on lookout for rolling debris; rocks and burning material.
Bucket Drops	X	X	X	X							Ensure clear air to ground commo. Stay out of drop zones, watch out for rotor wash, air turbulence and potentially erratic fire behavior.
Vehicle Use	X	X	X	X							Everyone will drive with lights on and use seatbelts. Drive defensively. Drive slowly, speed less than 30 mph. Dusty roads, clean windshields. Watch for heavy truck traffic.
Communications		X	X								Utilize human repeaters when working in dead spots. Ensure that you have communications with all your personnel, adjacent resources, aircraft operations, operations and the Incident Base.
Crew Fatigue	X	X	X	X							Take rest breaks. 2:1 work/rest ratio, drink plenty of water. Treat the small things early before they become major.
Air Operations	X	X	X	X							Coordinate between Divisions and Air Attack. Establish Air/Ground communications. Review & Implement aviation watch-out situations. Pg.52, IRPG
Spike Camp	X	X	X	X							Keep a clean camp, ensure communications are in place. Review and observe "Line Spike" considerations, pg.98 IRPG LCES!
Dehydration	X	X	X	X							Drink at 6-8 quarts of water during shift and continue to drink fluids after shift. Watch out for signs of dehydration in others and in self.
Personal Hygiene	X	X	X	X							Wash hands before eating and after using porta-potties.
Mine Locations	X	X	X	X							There is the potential to encounter old mining locations. If encountered stay well away from and notify your Div. Sup. of any old mining activities.
Bees, Wasps, Yellow Jackets	X	X	X	X							Acquire epi pens and provide basic training on their use to crews.

X = Hazard still an issue, Risk Mitigation applies

O = Hazard no longer an issue

LCES must be established and known to ALL incident personnel BEFORE needed.

Date Prepared: 5/23/12 Prepared By: Your Safety Team (Richard L Roberson, Rick Belger, Gabe Donaldson)

MEDICAL PLAN	1. Incident Name TRE Fire	2. Date Prepared 5/23/12	3. Time Prepared 0600	4. Operational Period Day Shift
5. Incident Medical Aid Station				
Medical Aid Stations	Location			Paramedics Yes No
Medical Unit	Douglas County Fairground			X
6. Transportation				
A. Ambulance Services				
Name	Address	Phone	Paramedics Yes No	
East Fork Fire District	1476 Albite Rd	775-782-7891	X	
Care Flight	Reno, NV	775-858-6000	X	
Cal Star	South Lake Tahoe, CA	530-647-5254	X	
Fallon NAS Hoist	Thru Douglas County Sheriff	775-782-7891	X	
B. Incident Ambulances				
Name	Location	Paramedics Yes No		
7. Hospitals				
Name	Address	Travel Time Air Ground	Phone	Helipad Yes No
Carson Valley Medical Center	1107 Hwy 395 N, Gardnerville NV	10m 25m	775-782-1600	X
Carson Tahoe	1600 Medical, Carson City, NV	25m 50m	775-886-6966	X
Renown	1155 Mill, Reno, NV	35m 85m	775-982-5318	X
UC Davis Medical	Sacramento, CA	60m	916-734-3636	X
8. Medical Emergency Procedures				
<p>All engines & crews identify EMT qualified personnel, and carry first aid kits on the line. If a serious medical emergency/accident occurs, notify supervisor, & DIVS, & request the nearest EMT. DIVS will take scene control. Notify communications of a medical emergency on command net. Communications will clear all other radio traffic, notify medical unit and safety. Advise communications of nature and extent of injuries, exact location, & nearest drop point or helispot. DIVS or EMT will advise communications of equipment needs. MEDL will coordinate evacuation. If air evacuation is needed, advise immediately of landing area, latitude/longitude and patient weight. DO NOT GIVE OUT NAMES OVER RADIO.</p>				
Prepared by (Medical Unit Leader) Bruce Hicks			10. Reviewed by (Safety Officer) Richard Roberson	

ICS 206 – Block 8, Emergency Medical Procedures (cont'd)

In the event of a medical emergency provide the following information to the Communications Unit

1. Declare the nature of the emergency.
 - a. Medical injury/illness? If injury/illness is it Life Threatening?
2. If Life Threatening, then request that the designated frequency be cleared for emergency traffic.
3. Identify the on-scene Point of Contact (POC) by Resource and Last name (i.e. POC is TFLD Smith),
4. Identify nature of incident, number injured, patient assessments) and location (geographic and GPS coordinates),
5. Identify on-scene medical personnel by position and name(i.e. EMT Jones),
6. Identify preferred method of patient transport,
7. Request any additional resources and/or equipment needed,
8. Document all information received and transmitted on the radio or phone,
9. Identify any changes in the on-scene Point of Contact or medical personnel as they occur,

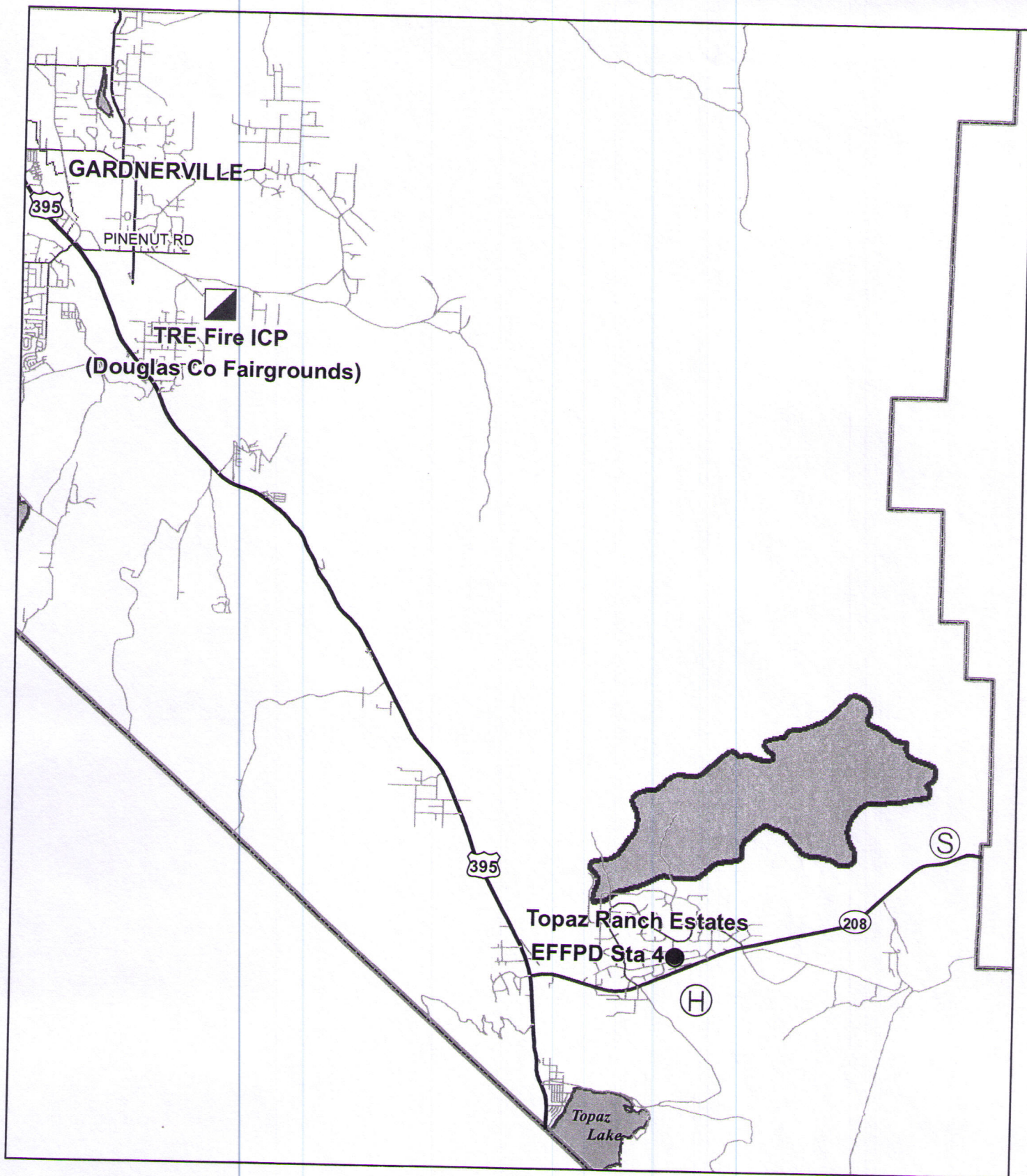
Emergency Medical Procedures (The following are detailed site specific emergency medical procedures by Division/Group, Spike Camps, etc. or any staffed incident or event location to expedite emergency medical service in time of need)

*ICP - Contact communications unit, start first aid.

*DIV A and J-Contact EMT Nelson and communication unit, assess patient, start first aid.
Request ground transportation or Medivac. Stabilize and transport to Medivac site or ground transport access point.

*DIV R and P – Contact EMT Baker and communication unit, assess patient, start first aid.
Request ground transportation or Medivac. Stabilize and transport to Medivac site or ground transport access point.






INCIDENT RADIO COMMUNICATIONS PLAN				1. Incident Name TRE Fire	2. Date/ Time Prepared 05/23/2012 2100	3. Operational Period Date/Time 5/24/2012
4. Basic Radio Channel Utilization Mode: W=Wideband, N=Narrowband, D=Digital, M=Mixed						
Radio Type	CH	Function	Frequency	Tone	Mode	Assessment
King	1	TAC 1	RX: 168.0500 TX: 168.0500	146.2 146.2	N	Division A
King	2	TAC 2	RX: 168.2000 TX: 168.2000	146.2 146.2	N	Camp
King	3	TAC 3	RX: 168.6000 TX: 168.6000	146.2 146.2	N	Division J
King	4	TAC 5	RX: 166.7250 TX: 166.7250	146.2 146.2	N	Division P
King	5	TAC 6	RX: 166.7750 TX: 166.7750	146.2 146.2	N	Division R
King	6	TAC 7	RX: 168.2500 TX: 168.2500	146.2 146.2	N	Spare Division
King	7	CMD1 RPT	RX: 167.1000 TX: 169.7500	146.2 146.2	N	South end of fire
King	8	CMD2 RPT	RX: 173.0375 TX: 167.3250	146.2 146.2	N	East end of fire
King	9	White 1	RX: 154.2800 TX: 154.2800		N	Structure Group
King	10	Leviathn	RX: 169.9750 TX: 171.4250	103.5	N	Local agency repeater
King	11	Lobdell	RX: 169.8750 TX: 170.47500	146.2	N	Local agency repeater
King	12	AIRGND 1	RX: 169.1500 TX: 169.1500		N	Primary Air to Ground
King	13	AIRGND 2	RX: 170.0000 TX: 170.0000		N	Secondary Air to Ground
King	14	AIRGUARD	RX: 168.6250 TX: 168.6250	110.9	N	National Air Guard
King	15	White 2	RX: 154.2650 TX: 154.2650		W	IA and Mutual Aid
King	16	AIRGUARD	RX: 168.6250 TX: 168.6250	110.9 110.9	N	National Air Guard
			RX: TX:			
			RX: TX:			
			RX: TX:			
			RX: TX:			
5.-Prepared by (Communications Unit) JASON BRUCE COML						ICS-205



TRE Fire Travel Map

- May, 2012 -

Map Elements

-  Federal Hwys
-  State Hwys
-  Local Roads
-  Water Features
-  Fire Perimeter



The data contained herein has been compiled on a geographic information system (GIS) for the use of Douglas County. The data does not represent survey delineation and should not be construed as a replacement for the authoritative source, plat maps, deeds, resurveys, etc. No liability is assumed by Douglas County or as to the sufficiency or accuracy of the data.



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