

# Tres Lagunas Fire *Incident Action Plan*

New Mexico State Forestry &  
Santa Fe National Forest, Pecos Ranger District  
NM-N4S-000070  
PNHH9A (1502) [P]



Friday June 7, 2013

Day Shift  
(0600 - 2000)

New Mexico Incident Management Team



John Pierson, IC

<p style="text-align: center;"><b>Incident Objectives</b></p>	<p>1. Incident Name</p> <p style="text-align: center;">TRES LAGUNAS</p>	<p>2. Date Prepared</p> <p style="text-align: center;">06/06/13</p>	<p>3. Time Prepared</p> <p style="text-align: center;">0932</p>															
<p>4. Operational Period</p> <p style="text-align: center;">06/07/13    Friday    Day Shift 0600 - 2000</p>																		
<p>5. General Control Objectives for the incident (include alternatives)</p> <p>Assure the safety of incident personnel and the public by providing clear leader's intent and application of safety principles/procedures.</p> <p>Establish anchor points to protect the Gallinas and Santa Fe watershed while also providing for structure protection. Protect area watersheds to the extent possible.</p> <p>Maintain clear communications with local, state, and private entities by providing timely and accurate information.</p> <p>Manage the fire to minimize impacts to natural and cultural resources, wild and scenic river values and man-made improvements by using appropriate suppression strategies and tactics.</p> <p>Keep costs commensurate with values at risk.</p> <p>Provide for protection of endangered species protection zones identified on maps and through DIVS and OPS2.</p> <p>Mitigate smoke impacts to surrounding communities.</p>																		
<p>6. Weather Forecast for Period</p> <p>See attached Weather Forecast</p>																		
<p>7. General Safety Message</p> <p>See attached Safety Message</p>																		
<p>8. Attachments (mark if attached)</p>																		
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;"><input checked="" type="checkbox"/> Organization List - ICS 203</td> <td style="width: 33%;"><input type="checkbox"/> Incident Map</td> <td style="width: 33%;"><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204</td> <td><input checked="" type="checkbox"/> Safety Message</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> Communications Plan - ICS205</td> <td><input type="checkbox"/> Traffic Plan</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> Medical Plan - ICS 206</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> Air Operations Summary - ICS 220</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </table>				<input checked="" type="checkbox"/> Organization List - ICS 203	<input type="checkbox"/> Incident Map	<input type="checkbox"/>	<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Safety Message	<input type="checkbox"/>	<input checked="" type="checkbox"/> Communications Plan - ICS205	<input type="checkbox"/> Traffic Plan	<input type="checkbox"/>	<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> Air Operations Summary - ICS 220	<input type="checkbox"/>	<input type="checkbox"/>
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<input checked="" type="checkbox"/> Air Operations Summary - ICS 220	<input type="checkbox"/>	<input type="checkbox"/>																
<p>9. Prepared by (Planning Section Chief)</p> <p>Robert Cordts</p>	<p>10. Approved by (Incident Commander)</p> <p>John Pierson</p>																	

ORGANIZATION ASSIGNMENT LIST			9. Operations Section			
1. Incident Name <b>TRES LAGUNAS</b>		Day		ELMORE, L.; VILLARD, J.		
2. Date Prepared 06/06/13		3. Time Prepared 0932		Planning DELMERICO, P;WOFFINDEN,B (T)		
4. Operational Period 06/07/13 Friday Day Shift 0600 - 2000			<b>a. Branch I - Division/Groups</b>			
Position		Name		Division/Group ALPHA/ZULU BADER, E; RUSSELL, C (T)		
				Division/Group BRAVO ROYBAL, M; WARD. R (T)		
				Division/Group CHARLIE ISACKSON, DAVID		
				Division/Group ECHO GALLEGOS, T;WATKINS, K (T)		
				Division/Group TANGO TEWA, D. ; HOUGHT, T. (T)		
				Division/Group INTIAL ATTACK FILBERT, MATT		
5. Incident Commander and Staff		Incident Commander		PIERSON, J.; SINCLAIR, A. (T)		
		Deputy		NIETO, R.;PACHECO, P. (T)		
		Safety Officer		RAEL, DAN; KEMP, GARY (T)		
		Information Officer		OTTAVIANO, D;ESTES, I (T)		
		Liaison Officer		BEATY, A.; COOKE, S. (T)		
		Group		SWING STRUCTURE I & II I-MERCER, P; II-RUTTER, S.		
6. Agency Representative			<b>b. Branch II - Division/Groups</b>			
		Branch Director		MILLER, DARRELL		
		Deputy				
Agency		Name		Division/Group UNIFORM MABERRY, TRAVIS		
UAFS		GARCIA, M.;ROMERO, S. (T)		Division/Group WHISKEY CACHERO, M;HOLLY, S (T)		
New Mexico State Forestry		QUAM, LINDSEY		Division/Group YANKEE MERKSHAN, E.;SAACWDRA, Z (T)		
County Emergency Mgnt.		ENGLISH, DENNIS		Division/Group		
Resource Advisor		NELSON, ESTHER		Division/Group		
Resource Advisor		MUNOZ, JAMES		Division/Group		
7. Planning Section			<b>c. Branch III - Division/Groups</b>			
Chief		CORDTS, ROBERT		Branch Director BURNHAM, RON		
Deputy		ROBBIE, WAYNE		Deputy		
Resources Unit		SANCHEZ, JERRY; SILVA, JIM		Division/Group STRUCTURE I PINO, E.; NOZIE, N. (T)		
Situation Unit		SIMON, J.; HICKERSON, J. (T)		Division/Group STRUCTURE II MCKIBBIN, T.; SANDOVAL, M. (T)		
Documentation Unit		THOMPSON, C.; BOSTWICK, P.(T)		Division/Group		
Demobilization Unit		VIGIL, RUBINA; PAUL, EDWIN		Division/Group		
Fire Behavior Analyst		ROESLER, GALEN		Division/Group		
Human Resource Specialist		MAES, JIM;MELCHOR, GINA (T)		<b>d. Air Operations Branch</b>		
Training Specialist		HUTCHINSON, ANN		Air Operations Branch Director IRWIN, RANCE		
GIS Specialist		PORTER, M ; ENGLISH, T.		Helibase Manager YOUNG, GALEN		
Computer Specialist		MARTINEZ, H; DAWSON, C		Air Attack Supervisor ABEYTA; BEDDOW; HOUSLER (T)		
Meterologist		WACHTER, B;MCKINNEY, C (T)		Air Support Supervisor WEDIN, KENT		
SOPL/LTAN/LTAN (T)		LINEBACK, B/NEWMAN, C/RAU, D (T)		Helicopter Coordinator		
				Air Tanker Coordinator		
8. Logistics Section			10. Finance Section			
Chief		WILLIAMS, DOUG		Chief SCHULTZ, DIANNA		
Deputy		CATRON, MARK		Deputy		
Supply Unit		WILLIAMS, VALERIE		Time Unit GALLEGOS, W.; YARA, S. (T)		
Facilities Unit		FOX, RUSSELL		Procurement Unit LITTLECHIEF, JOCELYN		
Ground Support Unit		ARMIJO, T. ; GUZMAN, M. (T)		Compensation/Claims Unit MCCABE, GLORIA		
Communications Unit		VERNON, DEAN		Cost Unit CHAVEZ, CAROL		
Medical Unit		LUND, M.; BACON, R. (T)		Prepared by (Resource Unit Leader)		
Security Unit		EDWARDS, STEVE		Jerry Sanchez;Jim Silva		
Food Unit		CARPENTER, JACK				

## Fire Weather Forecast

**FORECAST NO:** 9

**NAME OF FIRE:** Tres Lagunas

**PREDICTION FOR:** Day **SHIFT**

**UNIT:** Pecos District Santa Fe N.F

**SHIFT DATE:** Friday, June 7<sup>th</sup>

**SIGNED:** Chris McKinney/Brent Wachter

**TIME AND DATE**

**FORECAST ISSUED:** 2130 MDT June 6<sup>th</sup>

**Incident Meteorologist (T)/Incident Meteorologist**

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### WEATHER DISCUSSION:

Slightly drier and warmer conditions expected today as the dryline approaches from the west. With the lack of thunderstorm activity in the vicinity of the fire on Thursday conditions today will be more unstable and favorable for thunderstorm development. A weak disturbance will move in from the northwest by midday which should help to aid development. Expect cumulus clouds to begin forming by late morning with thunderstorms possible by 1200-1300 MDT. Expect a mix of wet and dry thunderstorms with small wetting footprints. Maximum wind speeds will be similar to Thursday except for areas that receive outflow from thunderstorms. On Saturday the dryline will move east of the fire bringing much warmer and drier conditions with Haines 6 possible. Some increase in moisture is possible on Sunday as models have hinted at another back door cold front. Confidence in this is low but may increase on Friday as new data comes in.

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### WEATHER FORECAST:

**WEATHER:** Partly cloudy early becoming mostly cloudy by late afternoon. Good chance (70%) of thunderstorms affecting the area (chance of wetting rain 30%). Storm movement will be towards the east-southeast.

**LAL:** 3

**MAX TEMPERATURES:** 7500 ft: 76-78                      8500 ft: 75-77                      9500 ft: 68-72

**MIN HUMIDITY:** 7500 ft: 19-21%                      8500 ft: 22-23%                      9500 ft: 24-25%

### **20 FT WINDS:**

**RIDGETOP** - Light ESE winds becoming SSE by 1000 4 to 7 mph. Becoming SSW 8-12 mph with gusts to 23 mph as the afternoon progresses.

**SLOPE/VALLEY** - Perhaps a light drainage in sheltered canyons turning more upslope after 0900. Otherwise...SE wind 5 to 9 mph during the morning becoming SSW 7 to 12 mph with occasional gusts to 20 mph during the afternoon. Strongest winds felt within Pecos and Cow canyons as well as helibase.

**HAINES INDEX:** Haines 4, brief Haines 5 possible

**STABILITY/INVERSION:** Inversion breaking by 0930  
Max Mix Height: 14500 ft AGL    Max Transport Wind: WNW 17 kt

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**OUTLOOK FOR FRIDAY NIGHT:** WX: Chance of showers and thunderstorms early (30%) otherwise some partial clearing. LAL 2  
Min T: 44-50    Max RH: 45-55 %    Wind: SE 3 to 7 mph (generally drainage most areas)

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### **EXTENDED FORECAST:**

	Max T	Min T	Min RH	Max RH	Wind	Highlights
Sat 8 <sup>m</sup>	73-84		9-15%		WNW 9-15 g 28 mph	Haines 6 Possible/Virga
Sun 9 <sup>m</sup>	69-80	44-50	14-22%	40-50%	SSW 5-10 g 20 mph	Bump in RH possible/LAL2
Mon 10 <sup>m</sup>	77-88	45-55	8-14%	30-40%	WSW 8-13 g 24 mph	Well above normal temps

# FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 7	TYPE OF FIRE: <b>Wildfire</b>
FIRE NAME: <b>Tres Lagunas</b>	OPERATIONAL PERIOD: <b>6/7/13</b> Day/Swing
DATE ISSUED: <b>6/6/13</b>	TIME ISSUED: 21:30
UNIT: <b>Santa Fe NF</b>	SIGNED: <b>Galen Roesler (FBAN)</b>

## WEATHER SUMMARY:

**Chance of thunderstorms. Haines today is Moderate.**  
See attached weather forecast for detailed weather information

## FIRE BEHAVIOR

### GENERAL:

Good overnight relative humidity recovery will help keep fire behavior down early in today's shift. Expect fire behavior to pick up when the sun warms and dries fuels. Although there will be more fire behavior today than yesterday, this should be another good day to make progress on the fire. The fine fuels have not yet returned to the dryness of a couple days ago.

Early in the shift expect to see creeping and smoldering along with heavies continuing to burn. As fuels dry there will be backing and flanking fire. When the fire aligns with wind, fuels, and topography short uphill runs could occur. Torching will be likely where ladder fuels exist.

Spotting potential will be increased from yesterday and although not as big a problem as a few days ago, you could see spots today. Rollout on steep slopes will continue to cause downhill spots. Watch for rollout into heavies to continue to cause spread between heavy fuels.

*BEHAVE outputs based on today's predicted weather:*

Mixed Conifer: Surface Forward Rate of Spread 6-21 ft/min, Flame Length 4-8 ft, Spotting Distance .6 miles

Ponderosa Pine: Surface Forward Rate of Spread 6-27 ft/min, Flame Length 2-5 ft, Spotting Distance .6 miles

### SPECIFIC:

Today's Probability of Ignition will range from 60-80%.

**All Div: A chance of thunderstorms is in the forecast; watch for outflow winds that could affect fire behavior.**

**Div B, C, and E:** This area contains a lot of residual heat. Fire behavior should become more active than yesterday with continued drying of fuels. Expect moderate to active behavior with occasional torching and some spotting possible.

**Div T, W, and U:** This will be a good day to progress on line construction. A window for burnout operations is questionable.

**Div A/Z and Y:** Today's conditions should be favorable for securing line and mop-up. Most fire will remain in heavy down fuels.

**Structure Groups:** The fire is near or into some of the structure areas. Channeling and funneling of winds will affect your localized fire behavior.

**IA Group:** Weather conditions remain favorable for successful IA, but fuels are recovering. Be heads up.

**Swing Shift:** Fire behavior will be similar to what is described above early in the shift diminishing in the night time hours when heavies will be the main source of burning.

### AIR OPERATIONS:

Thunderstorm outflows could create turbulence that will affect air operations.

### SAFETY:

Terrain on this fire often makes it difficult to see what is happening on the fire beyond your immediate location. Maintain good communication and share fire behavior information with adjacent forces.

**Standard Firefighting Order #2 – Know what your fire is doing at all times.**



<b>Division Assignment List</b>		1. Branch <b>I</b>		2. Division/Group <b>BRAVO</b>			
3. Incident Name <b>TRES LAGUNAS</b>		4. Operational Period <b>06/07/13 Friday Day Shift 0600 - 2000</b>					
5. Operations Personnel							
Operations Chief	ELMORE, LANCE; VILLARD, JAMES		Division/Group Supervisor	ROYBOL, MARVIN; WARD, RUSSELL (T)			
Operations Chief Planning	DELMERICO, P; WOFFINDEN, B (T)		Air Attack Supervisor	ABEYTA, D.; BEDDOW, T.; HOUSLER, W. (T)			
Branch Director			Safety Officer	RAEL, DAN; KEMP, GARY (T)			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time		
CARSON IHC C-2	SACK, RICHARD	20	N		ICP 2000		
SANTA FE IHC C-1	SIMPSON, DAVID M	20	N		ICP 2000		
NAVAJO IHC C-5	BENALLIE, JOHNSON	20	N		ICP 2000		
BLACK MESA IHC C-14	AUZA, FRANK	20	N		ICP 2000		
DOZ2 BONNELL E-118	BONNELL, JAKE	2	N		ICP 2000		
DOZ2 WILSON EXCAVATION E-119	WILSON, SHANE	1	N		ICP 2000		
DOZ2 E-144	ATWOOD, CHANCE	1	N		ICP 2000		
DOZ2 CIBOLA E-155	TORREZ	1	N		ICP 2000		
TFLD	ATKINSON, ANDREW O-	1	N		ICP 2000		
TFLD (T)	HALL, SHANE O-69	1	N		ICP 2000		
HEQB	SANCKI, JEFF O-156	1	N		ICP 2000		
HEQB	HURTADO, ELIAS O-155	1	N		ICP 2000		
HEQB	CHRISTOPHERSON O-154	1	N		ICP 2000		
ARCH	DYBROWSKY, DAN O-112	1	N		ICP 2000		
ARCH	MAHER, JOHN O-161	1	N		ICP 2000		
SOF2	SMITH, TC O-31	1	N		ICP 2000		
EMTP	MANDEVILLE O-67	1	N		ICP 2000		
7. Control Operations							
Construct direct and indirect line to the North and East into Holy Ghost canyon. Hold and secure direct fireline and Mop-up 100 feet in.							
8. Special Instructions							
Ensure LCES; Test communications and utilize human repeaters and air attack if needed. Establish and communicate trigger points to all personnel. Contact OPS prior to initiating any firing operations. Notify planning OPS for resources and supply needs by 1400 for the next shift. Treat powerlines as if HOT Air Resources needs coordination thru DIVS who will contact Air Attack. Provide GPS Coordinates of all pump locations to Situation Unit Leader.							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command		SEE COMM PLAN					
Tactical Div/Group							
Logistics							
Air to Ground							
Prepared by (Resource Unit Leader) Jerry Sanchez/Jim Silva		Approved by (Planning Section Chief) Robert Cordts		Date Prepared 06/06/13		Time Prepared 2200	



<b>Division Assignment List</b>		1. Branch <b>I</b>		2. Division/Group <b>ECHO</b>			
3. Incident Name <b>TRES LAGUNAS</b>		4. Operational Period <b>06/07/13 Friday Day Shift 0600 - 2000</b>					
<b>5. Operations Personnel</b>							
Operations Chief	ELMORE, LANCE; VILLARD, JAMES		Division/Group Supervisor	GALLEGOS, TERRANCE; WATKINS, KEN (T)			
Operations Chief Planning	DELMERICO, PAUL		Air Attack Supervisor	ABEYTA, DARROLL; BEDDOW, THOMAS			
Branch Director			Safety Officer	RAEL, DAN; KEMP, GARY (T)			
<b>6. Resources Assigned this Period</b>							
Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time		
UNION IHC C-21	PRUMMER, JODY	20	N		Horse Meadows 2000		
IDAHO PANHANDLE IHC C-22	SMITH, CHRIS	21	N		Horse Meadows 2000		
BLACK CANYON T2IA O-9	DACHENO, WALTER	12	N		Horse Meadows 2000		
SALT LAKE 1 T2IA C-25	CRUMP, NATE	20	N		Horse Meadows 2000		
ENG4 E-109	LEE, MARK	4	N		Horse Meadows 2000		
WT3 ALCON E-154	GALLEGOS, TOMMY	1	N		Horse Meadows 2000		
TFLD	ZOMHOFE, TODD O-51	1	N		Horse Meadows 2000		
TFLD (T)	NARANJO, ROBERT O-232	1	N		Horse Meadows 2000		
SOF2	OROSCO, ELMER O-117	1	N		Horse Meadows 2000		
SOF2 (T)	CORRAL, RAY O-116	1	N		Horse Meadows 2000		
<b>7. Control Operations</b>							
Provide assistance for point protection for Holy Ghost Subdivisions. Scout for indirect line opportunities North and West of Holy Ghost canyon. Construct direct line on spot fires North and East of Holy Ghost canyon. Hold and secure spot fires.							
<b>8. Special Instructions</b>							
Ensure LCES; Test communications and utilize human repeaters and air attack if needed. Establish and communicate trigger points to all personnel. Contact OPS prior to initiating any firing operations. Notify planning OPS for resources and supply needs by 1400 for the next shift. Treat powerlines as if HOT Air Resources needs coordination thru DIVS who will contact Air Attack. Provide GPS Coordinates of all pump locations to Situation Unit Leader.							
<b>9. Division/Group Communications Summary</b>							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command		SEE COMM PLAN					
Tactical Div/Group							
Logistics							
Air to Ground							
Prepared by (Resource Unit Leader) Jerry Sanchez/Jim Silva			Approved by (Planning Section Chief) Robert Cordts		Date Prepared 06/06/13		Time Prepared 2200

<b>Division Assignment List</b>		1. Branch <b>I</b>		2. Division/Group <b>TANGO</b>			
3. Incident Name <b>TRES LAGUNAS</b>		4. Operational Period <b>06/07/13 Friday Day Shift 0600 - 2000</b>					
5. Operations Personnel							
Operations Chief	ELMORE, LANCE; VILLARD, JAMES		Division/Group Supervisor	TEWA, DUANE; HOUGHT, TOBY (T)			
Operations Chief Planning	DELMERICO, P.; WOFFINDEN, B. (T)		Air Attack Supervisor	ABEYTA, D.; BEDDOW, T.; HOUSLER, W. (T)			
Branch Director			Safety Officer	RAEL, DAN; KEMP, GARY (T)			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time		
SMOKEY BEAR IHC C-7	DOLPHIN, RICHARD	20	N		Ridge Top Spike 2000		
GILA IHC C-6	REBBE, DEWEY	20	N		U Spike 2000		
MESCALERO #1 T2IA C-16	WHEELER, HARRY	19	N		Ridge Top Spike 2000		
ENG6 #642 E-17	WILLIAMS, MIKE	3	N		Ridge Top Spike 2000		
ENG6 #631 E-18	BARKER	3	N		Ridge Top Spike 2000		
ENG6 #654 E-62	MARTIN	3	N		Ridge Top Spike 2000		
ENG6 E- 60	DAW, PHILLIP	3	N		Ridge Top Spike 2000		
ENG6 #623 E-123	OLMSTEAD, GREG	3	N		Ridge Top Spike 2000		
ENG6 #461 E-122	GOSHORN, MARK	3	N		Ridge Top Spike 2000		
DOZ2 TRAMBLEY E-68	TRAMBLEY	1	N		Ridge Top Spike 2000		
DOZ2 LOVATO TRUCKING E-15	LOVATO	1	N		Ridge Top Spike 2000		
DOZ2 GARCIA EXCAVATION E-67	GARCIA, GERALD	1	N		Ridge Top Spike 2000		
WT2 E-132	WALLACE, RICHARD	1	N		Ridge Top Spike 2000		
READ	AYRES, DICK O-165	1	N		Ridge Top Spike 2000		
DOZB	O'DELL, AARON O-20	1	N		Ridge Top Spike 2000		
DOZB	DENTON, CHARLEY O-73	1	N		Ridge Top Spike 2000		
TFLD	KINGSLEY, AL O-90	1	N		Ridge Top Spike 2000		
EMTP	CHINCHILLA, MATT O-68	1	N		Ridge Top Spike 2000		
SOF2	SCHOEFFLER, FRED O-208	1	N		Ridge Top Spike 2000		
READ	LOWELL	1	N		Ridge Top Spike 2000		
7. Control Operations Scout and continue with direct and indirect line, provide structure protection to community South of FR 646. Burnout as necessary. Burnout unburned pockets as conditions allow. Hold and secure direct fireline and Mop-up 100 feet in.							
8. Special Instructions Ensure LCES; Test communications and utilize human repeaters and air attack if needed. Establish and communicate trigger points to all personnel. Contact OPS prior to initiating any firing operations. Notify planning OPS for resources and supply needs by 1400 for the next shift. Treat powerlines as if HOT Air Resources needs coordination thru DIVS who will contact Air Attack. Provide GPS Coordinates of all pump locations to Situation Unit Leader.							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command		SEE COMM PLAN					
Tactical Div/Group							
Logistics							
Air to Ground							
Prepared by (Resource Unit Leader) Jerry Sanchez/Jim Silva		Approved by (Planning Section Chief) Robert Cordts		Date Prepared 06/06/13		Time Prepared 2200	



<b>Division Assignment List</b>		1. Branch <b>I</b>		2. Division/Group <b>SWING GROUP I</b>			
3. Incident Name <b>TRES LAGUNAS</b>		4. Operational Period <b>06/07/13 Friday Swing Shift 1200 - 0200</b>					
5. Operations Personnel							
Operations Chief	ELMORE, LANCE; VILLARD, JAMES			Division/Group Supervisor	MERCER, PRESTON		
Operations Chief Planning	DELMERICO, P; WOFFINDEN, B (T)			Air Attack Supervisor	ABEYTA, D.; BEDDOW, T.; HOUSLER, W. (T)		
Branch Director				Safety Officer	RAEL, DAN; KEMP, GARY (T)		
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time		
TWIN PEAKS T2IA C-24	JENNINGS, LYLE	21	N		JACKS SPIKE 0200		
ENG6 #3062	RUIZ, RAY	3	N		JACKS SPIKE 0200		
ENG6 SOUTHERN ROCKIES E-126	MARRUJO, AARON	3	N		JACKS SPIKE 0200		
ENG6 (PECOS CANYON TBD)					JACKS SPIKE 0200		
ENG6 (PECOS CANYON TBD)					JACKS SPIKE 0200		
ENG6 #362 E-113	BOWER, BRETT	3	N		JACKS SPIKE 0200		
ENG6 E-158	STONE, ARCHIE	3	N		JACKS SPIKE 0200		
WT1 AURA VALLEY	LASSEN	2	N		JACKS SPIKE 0200		
TFLD	VIGIL, REYNOLDS	1	N		JACKS SPIKE 0200		
SOF2	WARREN, LENNY	1	N		JACKS SPIKE 0200		
EMTP	RICHARDSON	1	N		JACKS SPIKE 0200		
7. Control Operations							
Assist any Division to meet their needs for resources.							
8. Special Instructions							
Ensure LCES; Test communications and utilize human repeaters and air attack if needed.							
Contact OPS prior to initiating any firing operations.							
Notify planning OPS for resources and supply needs by 1400 for the next shift.							
Treat powerlines as if HOT							
Provide GPS Coordinates of all pump locations to Situation Unit Leader.							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command		SEE COMM PLAN					
Tactical Div/Group							
Logistics							
Air to Ground							
Prepared by (Resource Unit Leader) Jerry Sanchez/Jim Silva			Approved by (Planning Section Chief) Robert Cordts		Date Prepared 06/06/13		Time Prepared 2200





<b>Division Assignment List</b>		1. Branch <b>II</b>		2. Division/Group <b>WHISKEY</b>			
3. Incident Name <b>TRES LAGUNAS</b>		4. Operational Period <b>06/07/13 Friday Day Shift 0600 - 2000</b>					
5. Operations Personnel							
Operations Chief	ELMORE, LANCE; VILLARD, JAMES		Division/Group Supervisor	CACHERO, MIKE; HOLLY, STEVE (T)			
Operations Chief Planning	DELMERICO, PAUL		Air Attack Supervisor	ABEYTA, DARROLL; BEDDOW, THOMAS			
Branch Director	MILLER, DARRELL		Safety Officer	RAEL, DAN; KEMP, GARY (T)			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time		
ATALAYA T2IA O-143	CHAVARRIA, PORFINIO	12	N		COW CREEK 2000		
RIFLEPEAK T2IA C-23	CAMPBELL, GERALD	20	N		COW CREEK 2000		
ENG3 SAN JUAN E-60	VECELLIO, CHAD	3	N		COW CREEK 2000		
ENG6 FARMINGTON E-61	GRINER, HEATH	3	N		COW CREEK 2000		
ENG6 DOUBLE D FIRE E-63	MOOMAU, MILT	3	N		COW CREEK 2000		
ENG4 #5462		3	N		COW CREEK 2000		
ENG6 COYOTE #100 E-149	OHLWEILER, ED	3	N		COW CREEK 2000		
DOZ2 SANCHEZ E-117	SANCHEZ, JOHN	1	N		COW CREEK 2000		
DOZ2 GALLEGOS E-121	GALLEGOS, STEPHEN	1	N		COW CREEK 2000		
DOZ2 USFWS E-116	BARTON, CODY	1	N		COW CREEK 2000		
HEQB	LOAFING, TYKE O-151	1	N		COW CREEK 2000		
TFLD	TALLEY, PAT O-91	3	N		COW CREEK 2000		
TFLD	BALLEASKY, TROY O-180	1	N		COW CREEK 2000		
TFLD (T)	SAVAGE, JAMES O-52	1	N		COW CREEK 2000		
EMT	COGILL, BOB	1	N		COW CREEK 2000		
HEQB	HISLOP, MIKE O-152	1	N		COW CREEK 2000		
HEQB	GOODRICH O-153	1	N		COW CREEK 2000		
EMTB	VOITA, DAVID E-102.1	1	N		COW CREEK 2000		
FOBS	ATENCIO, SHANNON O-53	1	N		COW CREEK 2000		
7. Control Operations Keep fire West of FR 92. Construct direct and indirect dozer line. Prep and Fell snags along FR 92 and along indirect dozer line. Hold and secure direct fireline and Mop-up 100 feet in.							
8. Special Instructions Ensure LCES; Test communications and utilize human repeaters and air attack if needed. Establish and communicate trigger points to all personnel. Contact OPS prior to initiating any firing operations. Notify planning OPS for resources and supply needs by 1400 for the next shift. Aerial Firefighter use and effectiveness group will be monitoring retardant drops throughout the fire. Treat powerlines as if HOT. Air Resources needs coordination thru DIVS who will contact Air Attack. Provide GPS Coordinates of all pump locations to Situation Unit Leader.							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command		SEE COMM PLAN					
Tactical Div/Group							
Logistics							
Air to Ground							
Prepared by (Resource Unit Leader) Jerry Sanchez/Jim Silva		Approved by (Planning Section Chief) Robert Cordts		Date Prepared 06/06/13		Time Prepared 2200	



Division Assignment List		1. Branch <b>III</b>		2. Division/Group <b>STRUCTURE GROUP I</b>			
3. Incident Name <b>TRES LAGUNAS</b>		4. Operational Period <b>06/07/13 Friday Day Shift 0600 - 2000</b>					
5. Operations Personnel							
Operations Chief	ELMORE, LANCE; VILLARD, JAMES		Division/Group Supervisor	PINO, EUGENE; NOZIE, NATE (T)			
Operations Chief Planning	DELMERICO, PAUL		Air Attack Supervisor	ABEYTA, DARROLL; BEDDOW, THOMAS			
Branch Director	BURNHAM, RON		Safety Officer	RAEL, DAN; KEMP, GARY (T)			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time		
ACOMA T2IA C-17	JOHNSON, FEDDERSON	20	N		HORSE MEADOWS 2000		
ENG6 PECOS BRUSH 1	LOWBAND, JASON	3	N		HORSE MEADOWS 2000		
ENG6 PECOS CANYON QA	VARELA	3	N		HORSE MEADOWS 2000		
ENG6 PECOS CANYON BRUSH 2		3	N		HORSE MEADOWS 2000		
ENG6 TECOLOTE BRUSH 1	ROMERO	3	N		HORSE MEADOWS 2000		
ENG6 LNF WILDFIRE		3	N		HORSE MEADOWS 2000		
ENG3 SHILOH FIVE	COTA	3	N		HORSE MEADOWS 2000		
ENG2 PECOS CANYON 1		5	N		HORSE MEADOWS 2000		
ENG3 PHILMONT FD E-59	SANDOVAL, STEVE	3	N		HORSE MEADOWS 2000		
ENG6 PECOS CANYON BRUSH 1		3	N		HORSE MEADOWS 2000		
WT2 PECOS CANYON TENDER1		1	N		HORSE MEADOWS 2000		
WT2 ILFELD TENDER 1		1	N		HORSE MEADOWS 2000		
WT SUMMIT FIRE E-133		1	N		HORSE MEADOWS 2000		
TFLD (T)	WATSON, BOB O-72	1	N		HORSE MEADOWS 2000		
TFLD	OBERRITER, JIM O-93	1	N		HORSE MEADOWS 2000		
SOF2	KORNRUMPH, BILL O-29	1	N		HORSE MEADOWS 2000		
7. Control Operations							
Continue to patrol all structural areas from Terreno South for spot fires. Continue structure protection measures in Holy Ghost Canyon. Continue to support Div Echo and Charlie with hoselays out of Holy Ghost. Hold and secure direct fireline and Mop-up 150 feet around structures.							
8. Special Instructions							
Ensure LCES; Test communications and utilize human repeaters and air attack if needed. Establish and communicate trigger points to all personnel. Contact OPS prior to initiating any firing operations. Notify planning OPS for resources and supply needs by 1400 for the next shift. Treat powerlines as if HOT Air Resources needs coordination thru DIVS who will contact Air Attack. Provide GPS Coordinates of all pump locations to Situation Unit Leader.							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command		SEE COMM PLAN					
Tactical Div/Group							
Logistics							
Air to Ground							
Prepared by (Resource Unit Leader) Jerry Sanchez/Jim Silva		Approved by (Planning Section Chief) Robert Cordts		Date Prepared 06/06/13		Time Prepared 2200	

<b>Division Assignment List</b>		1. Branch <b>III</b>		2. Division/Group <b>STRUCTURE GROUP II</b>			
3. Incident Name <b>TRES LAGUNAS</b>		4. Operational Period <b>06/07/13 Friday Day Shift 0600 - 2000</b>					
5. Operations Personnel							
Operations Chief	ELMORE, LANCE; VILLARD, JAMES		Division/Group Supervisor	MCKIBBIN, TOM; SANDOVAL, MARK (T)			
Operations Chief Planning	DELMERICO, P.; WOFFINDEN, B.(T)		Air Attack Supervisor	ABEYTA, D.; BEDDOW, T.; HOUSLER, W. (T)			
Branch Director	BURNHAM, RON		Safety Officer	RAEL, DAN; KEMP, GARY (T)			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time		
SOCORRO FUELS MODULE-BLM	APACHITO, MARTIN	10	N		ICP 2000		
ENG6 WILDFIRE SUPPORT E-66	LINK, GREG	3	N		ICP 2000		
ENG6 LNF #621 E-75	VIGIL, JAMES	3	N		ICP 2000		
ENG3 WILDFIRE SUPPORT E-21	VALAZ, DONALD	3	N		ICP 2000		
ENG3 E-20	GONZALES, JAMES	3	N		ICP 2000		
ENG6 #218 E-114	STEPHENS, BARBARA	3	N		ICP 2000		
WT2 E-131	LAW, DANA	2	N		ICP 2000		
SOF2	KORNRUMPH, BILL O-29	1	N		ICP 2000		
TFLD	HARRINGTON, BELA O-48	1	N		ICP 2000		
TFLD (T)	BACA, LINO O-10.1	1	N		ICP 2000		
TFLD	STERN, DENNIS	1	N		ICP 2000		
7. Control Operations							
Support of Div ECHO with hoselay out of Pecos canyon. Hold and secure direct fireline and Mop-up 150 feet around structures. Continue structure protection from terrero North.							
8. Special Instructions							
Ensure LCES; Test communications and utilize human repeaters and air attack if needed. Establish and communicate trigger points to all personnel. Contact OPS prior to initiating any firing operations. Notify planning OPS for resources and supply needs by 1400 for the next shift. Treat powerlines as if HOT Air Resources needs coordination thru DIVS who will contact Air Attack. Provide GPS Coordinates of all pump locations to Situation Unit Leader.							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command		SEE COMM PLAN					
Tactical Div/Group							
Logistics							
Air to Ground							
Prepared by (Resource Unit Leader) Jerry Sanchez/Jim Silva		Approved by (Planning Section Chief) Robert Cordts		Date Prepared 06/06/13		Time Prepared 2200	

Tres Lagunas Fire  
Guidelines for Suppression Rehabilitation on  
Forest Service, State and Private Lands  
June 7, 2013

The following treatments guidelines will be followed on National Forest and State lands. The treatments will also include private lands after verification with the landowner.

**HAZARD TREES**

Remove downed timber and other obstructions (e.g., rocks) from roads which may create post-fire safety hazards. Fall hazard trees that may fall across fire lines, roads or onto structures near the fire line as a result of line construction or burnout. Provide data on slash removal around private land structures and summer home areas in order to consider additional treatments.

**SLASH**

All hangs-ups (pushed over trees) along dozer lines will be dropped, bucked and spread. Slash from fire line construction will be lopped and scattered to less than 2 feet in height. Slash should be scattered back over the fire line after the fire is out. Slash in intermittent and perennial watercourses will be removed to above the high-water mark. Treat slash that has been generated by defensible space and along Hwy. 63 corridor and other structure defense areas (including Cowles Lease Cabins, Holy Ghost), and haul to FS Rd. 646 and disburse it in the burned Davis-Willow burn area.

**REDUCTION OF EROSION ON HAND LINES AND DOZER LINES**

Waterbars are to be constructed on hand lines and dozer lines; this includes all interior and perimeter fire lines constructed during fire suppression activities. Construct water bars or rolling dips, depending on effectiveness, on hand lines and dozer lines; this includes all interior and perimeter fire lines constructed during the fire. Waterbars should be constructed diagonally (at 30 to 35 degrees) not perpendicular, to the suppression lines in order to divert runoff. Waterbars should not be constructed to divert runoff directly into a stream course. Construct drains such that water flows into un-burned areas wherever possible. On steeper slopes, waterbars may need to be constructed in an alternating pattern to prevent additional erosion from runoff. Insure that waterbars have open outlets to avoid restricting flows. Where possible, construct waterbars where rocks, vegetation, or debris are below the outlet to dissipate water. If any bar ditches along forest roads have been disturbed by dozers or equipment, they need to be re-established for proper drainage. After drainage is re-established on closed fire lines, plant native seed grasses.

The following guidelines are to be used in the spacing of waterbar construction:

Slope	Maximum Interval
0.0 – 4.0% slope	150 feet
5.0 – 9.9% slope	130 feet
10.0 – 14.9% slope	75 feet
15.0 – 40.0% slope	50 feet
40% slope and greater	20 feet

## **ROADS**

Roads on private lands leading to Drop Points may need to be restored.

Drop Points, constructed turnarounds, helispots, helibases and other disturbances must be stabilized. Refer to item 2 and 3 above.

Re-establish all drainage structures (culverts, cross drains, ditches, rolling dips, down drains, berms) to pre-fire or functional conditions

Replace damaged roadside drains.

Where needed, re-grade after suppression activities.

Stabilize and/or control erosion caused by road activity or upslope suppression activities.

## **DROP POINTS, HELISPOTS AND SAFETY ZONES**

Treat safety zone construction by removing hang-ups and lopping slash to less than 3 feet in height. Slash and berms created during construction of safety zones will be treated. Remove berm and spread back into safety zone. Place slash on safety zone and treat as above in item 4 and seed with native seed mixes.

## **DEBRIS CLEAN UP**

Collect and remove all trash and flagging from within fire area, staging areas, drop points, helispots, and helibase locations.

## **OTHER STRUCTURES**

Repair or replace all structures damaged during fireline construction activities (i.e. fences, gates, cattle guards, culverts, etc.).

- ICP: rehabilitation will occur according to specifications negotiated with the Park Superintendent.
- Mobile Retardant Plant: rehabilitation will occur according to specifications negotiated with the landowner.

Progress of the rehabilitation will be reported daily by Operations to the Situation Unit and tracked on a Suppression rehabilitation map for the Incident. Actions may be accomplished by an Incident Management Team assigned to the incident.

# AIR OPERATIONS SUMMARY

Prepared By: **R. Irwin** Prepared Date: **06/06/13** Prepared Time: **2100**

1. INCIDENT NAME **Tres Lagunas** OPERATIONAL PERIOD DATE: **06/07/13** START TIME: **0600** END TIME: **2000** SUNRISE: **0553** SUNSET: **2017**

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.):					4. MEDEVAC AIRCRAFT: <b>H312 / LOBO 932</b>		5. TFR <b>3/4211</b> <b>A-42</b>	
<p><b>* Helicopter personnel to be briefed by helibase manager prior to missions:</b></p> <p><b>(1) Fly with lights on.</b></p> <p><b>(2) Maintain Good communication with other A/C, and ATGS to maintain separation.</b></p> <p><b>(3) Be aware of flight conditions that include, dense smoke, and high variable winds.</b></p> <p><b>** Ground personnel - avoid helicopter and fixed wing water and retardant drops.</b></p> <p><b>This includes approach and departure paths.</b></p> <p><b>Thanks for being safe and keep up the good work.</b></p>					<p><b>Special Notes:</b></p> <p><b>Remember:</b></p> <p><b>Watch for Wires</b></p> <p><b>Except for protection of life or property, retardant needs to be 300' from a watercourse.</b></p>		<p>center <b>35.42.57N X 105. 40.51W</b> <b>7 Nautical miles</b></p> <p><b>Altitude 13,600 MSL</b></p> <p><b>TFR contact</b> <b>118.150</b></p>	
6. PERSONNEL	NAME	Phone #	7. FREQUENCY	AM	FM	8. FIXED-WING Avail / Type/ Make-Model / FAA N# / Base(s)		
<b>AOBD</b>	Rance Irwin	<b>505-362-7027</b>				<b>AIRTANKERS: Albuquerque Airtanker Base</b>		
<b>ASGS</b>	Kent Wedin	<b>575-538-1075</b>				<b>Airtankers, Lead planes available through Santa Fe Dispatch.</b>		
HEB1 Santa Fe Airport	Galen Young	<b>575-574-8720</b>	Air to Air Air to Air	<b>118.150</b> <b>124,025</b>	<b>F/W</b> <b>Rotor</b>	<b>Airtankers, leads, ATGS platforms located Santa Fe Airport</b>		
<b>HEB2T</b>	Jackie Heesacker		<b>WEST A/G</b>		<b>166.6750</b>	<b>Air Tactical Platforms</b>		
MRB 35.35.873 x 105.40.250			<b>EAST A/G</b>		<b>169.1500</b>	<b>96G C-340 Darroll Abeyta</b> <b>616 C-340 Tom Beddow</b>		
			Air Guard		<b>168.625</b> <b>Tone</b> <b>110.0</b>	<b>Wendall Housler ATGS (t)</b>		
ICP Helibase 35.31.954 x 105.40.480			<b>Deck</b>		<b>163.100</b>	<b>Water Tender Santa Fe Airport E-22</b>		

9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA #	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
H-312	3	Astar B3	ICP Helibase	0700	0730		Lobo 932	1	Blackhawk	Santa Fe	0700		Medivac/ Hoist
HT-716	1	CH-54	Santa Fe	0700	0730		Ht-749	1	S-64	Santa Fe	0700	0730	
HT-737	1	S-64	Santa Fe	0700	0730								
H-9RH	1	Kamax	ICP Helibase	0700	0730								
H-318	2	B-205++	ICP Helibase	0700	0730								

10. TASK/MISSION/ASSIGNMENT (Type/Function includes: Air Tactical, Retardant, Recon, Personnel Transport, Water Dropping, S&R, etc.)

TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (if applic) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT	MISSION AVAIL.	FLY FROM	FLY TO
Air Tactical	Available coverage by ATGS.	0700	Santa Fe	Fire
Retardant Drops	Div Sup to ATGS as approved by ops.	0900	Santa Fe	Fire
Water Drops/Retardant	Div Sup to ATGS as approved by ops.	0730 0800	Santa Fe ICP Helibase	Fire
Medevac	Crew Boss--- contact Div. Sup.---- contacts Air Attack for fly out medivacs			
Recon	As needed and approved by operations.			
GPS Format	For Aviation purposes utilize DEGREES MINUTES, DECIMAL MINUTES Datum WGS84			
Helicopter Priorities	T-1 spot fire east of Holy Ghost Canyon- Div E support for holding concerns on all other Div. T-2 support for holding concerns on all Div. T-3 Recon for Ops & Div.			
220-ICS (2/99) PAGE 2 Of 2	AOBD <u>Rance Irwin</u>			

# HEALTH AND SAFETY MESSAGE

*SAFETY* starts with *YOU*

We are ALL accountable for SAFE behaviors

INCIDENT: Tres Lagunas

DATE: 060713 Fri Oper. Period: Day and Swing Shift

## Major Hazards and Risks:

Driving, Air Operations, Snags, Steep Rough Terrain, Communication, Mopup, Environmental Hazards (bear), Base and Camp Hygiene.

Fire Order of the Day – *Fight* fire aggressively, having provided for *safety* first.

- Driving: Expect more residential traffic on Hwy 63 as the Roadblock relocation allowed 100 residents access to their homes. Vehicle traffic is increasing from base camp to spike camps. Obey speed limits in Pecos area.
- Deer are common on Hwy 63 especially at dusk and dawn.
- All Divisions. Be sure to keep personnel at least 500 feet from bucket or retardant drops.
- Div B/C/E//T Develop warning system for rolling rocks, snags and weakened trees on steep slopes.
- Mopup has begun on most divisions. Look up, look down, look around.
- 70% chance of thunderstorms tomorrow over fire area. Carry rain gear and extra layers.
- Backhaul all trash to reduce wildlife ( bear) encounters.

## Watch Out Situation of the Day



13. ON A HILLSIDE WHERE ROLLING MATERIAL CAN IGNITE FUEL BELOW

## Mitigate or Change Tactics When Faced With

- ⇒ Indirect Fireline
- ⇒ Lack of Anchor Points
- ⇒ Frontal Assault
- ⇒ High or Extreme Wind Conditions
- ⇒ Reburn Potential
- ⇒ Presence of Hazardous Materials
- ⇒ Lack of Communications With All Forces
- ⇒ Structural Protection
- ⇒ Spotting Becomes Common
- ⇒ Downhill Line Construction
- ⇒ Underslung Line
- ⇒ Fatigued Crews
- ⇒ Re-ignition Becoming Common

Incident Safety Officers: Dan Rael, Gary Kemp (t), Bill Kornrumpf, Elmer Orosco, Ray Corral (t), TC Smith, and Fred Schoeffler.



New Mexico Incident Management Team

LCES Analysis of Tactical Actions - ICS 215A

Incident Name: Tres Lagunas		Date: 06.07.13 Friday										Operational Period: Dayshift 0600-1800			
DIVISIONS / GROUPS															
TACTICAL HAZARDS	All DIV	A/Z	B	C	E	T	U	W	Y	Str 1	Str II	Swing	LCES MITIGATION		
Driving	X												Drive defensively with lights on, seatbelts fastened. Watch for wildlife on highway ROW at dusk and dawn. Keep windshield clean. Use chock blocks. Maintain LCES.		
Downhill/Indirect Fireline			X	X	X	X	X					X	Follow downhill line standards IRPG p8. Ensure line is anchored. Maintain LCES. Ensure lookout can see entire area. Use ATGS as lookout when available.		
Mid-slope/Underslung Fireline	X												Build Cup trench as needed. Post lookout that can see all areas of line construction. Monitor Wx and Fire Behavior. Maintain LCES.		
Extreme Conditions (Spotting, Wind)													Know current and expected Wx and Fire Behavior. Identify trigger points of engagement and make them known. Maintain LCES.		
Unburned Fuels and Reburn Potential	X									X		X	Ensure line is anchored. Know current and expected Wx and Fire Behavior. Identify areas, make them known. Maintain LCES. IMET to broadcast Wx changes.		
Firing Operations													Develop burn plan for Complex burns. Give complete briefings on assignments, firing sequence and crew spacing. Maintain LCES.		
Span of Control													Maintain proper supervisor ratio. Order additional resources as needed.		
Heavy Equipment			X			X	X	X					Utilize equipment bosses. Maintain contact with operators. Stay clear of heavy equipment. Be aware of loose soil and rocks. Maintain LCES.		
Air Operations / Multi-Aircraft	X												Maintain good communication with ATGS and pilots. Ensure all personnel are at least 500 feet from bucket or retardant drops. Maintain LCES.		
Hazard trees/Snags	X												Assess, Identify, Communicate, Isolate. (IRPG pg 20). Watch for wind shifts. Maintain LCES.		
Hazardous Materials						X				X	X	X	Utilize the Incident Response Pocket Guide page 26. Identify, mark and avoid Hazmat situations. Maintain LCES. Use HAZMAT teams.		
Mopup	X												Utilize required PPE. Brief on Common Denominators of Fatality Fires. Use extra caution in areas with ash pits. Maintain LCES.		
Transportation greater than 1 hour												X	Limit shifts to 14 hours. Maintain 2:1 work to rest ratio. Consider spike camps.		
Communication	X												DO NOT engage unless effective communications exist. Identify dead spots and report to Com unit. Use human repeaters as needed. Only use assigned frequencies. Know Leaders Intent. Maintain LCES.		
Weather Conditions	X												Weather observations taken by crews and given to IMET. IMET to broadcast changes in Wx conditions.		
Environmental Hazards	X												Discuss local wildlife, livestock and vegetation hazards (ie bears, snakes, bees, cattle, cactus, poison oak) Do not harass or instigate any confrontation with animals. Identify and flag hazards. Identify location of nearest medical assistance.		
Powerline Hazards		X			X					X	X	X	Locate and avoid high voltage powerlines. Consider all power lines as energized. Contact power company to deactivate line if needed. (IRPG pg. 22)		
Structure Protection		X			X	X				X	X	X	Follow Structural Watch Outs IRPG pgs 10-14. Identify electric/ gas lines, propane tanks and storage sheds. Park vehicles for egress and keep roads/access clear.		
Base/Spike Camp				X	X	X	X	X	X	X		X	Ensure daily briefing is conducted and IAP's are delivered. Maintain personal hygiene. Wash hands before each meal.		
Transfer Of Command													Know who your supervisor is, establish communications and leaders intent before engaging.		
Mines						X							Identify, Flag and Avoid areas with current or historical Mining activity. Inform supervisor and others of hazards such as open shafts or tunnels.		
Thunderstorm	X												Review IRPG pg 19 for thunder		
Operations Section Chief: J Beard, L Elmore, P.Delmerico		Date / Time prepared:										Safety Officer: D. Rael, G.Kemp (t)		Date / Time Prepared: 06.06.13	

## Incident within an Incident Checklist and Initial Action (June 6, 2010)

Purpose: The purpose of this checklist is to provide guidelines to initiate an orderly action on an emergency within the responsibilities delegated to the New Mexico Incident Management Team on this incident. This checklist is designed as a tactical approach as an initial action and part of this Incident Action Plan. The Incident Commander may approve subsequent actions that address additional needs due to the nature of the emergency.

Direction from the Incident Commander:

- The nearest Operations Chief, Division Supervisor or highest qualified overhead on scene will initially be the **POINT OF CONTACT** for the emergency.
- Radio Communication will be on that division's tactical frequency, unless otherwise designated by the Operations Chief and will take priority over other radio traffic.
- The involved Division will communicate with Communications "on Command"
- Names of injured or deceased individuals will not be given over the radio. Use of crew names or designators should be limited. Deceased individuals and their equipment are not to be moved, except to accomplish rescue work or to protect the health and safety of others.

### **OPERATIONS CHIEF, DIVISION SUPERVISOR, OR HIGHEST QUALIFIED OVERHEAD**

- Communications will be informed of the on-scene **POINT OF CONTACT** by position/last name (i.e. Task Force Leader - Smith, Facilities Unit Leader – Jones)
- Size-up emergency: nature, number of people, medical condition, details of aircraft or vehicles involved, location, medical treatment and transportation needs, law enforcement, rescue or hazmat response needs.
- Communicates size-up to Operations Section Chief
- Coordinates line EMT & Paramedic response and communications for air-medical and/or ground transportation needs and with the Medical Unit.
- Remove all unnecessary personnel from the site.

### **AIR ATTACK SUPERVISOR**

- Obtain Coordinates of location and Coordinate air-medical response.
- Assists designated **POINT OF CONTACT** in coordinating the emergency response.

### **SAFETY OFFICER**

- Responds to scene after coordination with the designated Operations supervisor.
- Assesses and recommends investigative responses and critical incident stress response.
- IMT Safety Officer in coordination with the Medical Unit Leader will identify and prioritize transport options in terms of efficiency.

### **COMMUNICATION UNIT LEADER**

- Maintains clear radio traffic and monitors communications to support response.
- Immediately Notify Medical Unit Leader and Safety Officer.
- Notify IC, Deputy IC, Operations Chief and the Plans Chief of the emergency.

### **MEDICAL UNIT LEADER**

- Coordinate with Operations to support the response.
- Assign a MEDL to the scene. Assign other positions to support the response, as needed.
- Constantly monitor and assess the appropriate response in coordination with Operations.

### **IC, COMMAND & GENERAL STAFF**

- Manage the emergency and direct specific responsibilities to individual positions for a continued appropriate response.
- Notify the host unit and host dispatch center of the size-up information.
- Constantly monitor and assess the appropriate response and adapt direction, as needed.
- Submit all documentation pertaining to the emergency to the Plans Chief.

Incident Radio Communications Plan			1. Incident Name TRES LAGUNAS		2. Operational Period 06/07/13 Friday Day Shift 0600 - 2000		
3. Basic Radio Channel Utilization							
Radio Type	Channel	Function	Frequency/Tone		Assignment	Remarks	
NIFC	1	TAC 1	RX 168.0500	TX 168.0500	DIV A/Z		
			TX 110.9				
NIFC	2	TAC 2	RX 168.2000	TX 168.2000	DIV T & IA		
			TX 110.9				
NIFC	3	TAC 3	RX 168.6000	TX 168.6000	DIV B		
			TX 110.9				
NIFC	4	TAC 4	RX 166.7250	TX 166.7250	DIV W/ U/ Y		
			TX 110.9				
NIFC	5	TAC 5	RX 166.775	TX 166.775	DIV E/C		
			TX 110.9				
NIFC	6	TAC 6	RX 168.2500	TX 168.2500	STRUCTURE II & SWING GROUP I & II		
			TX 110.9				
NIFC	7	COMMAND 3	RX 163.0375	TX 169.6875	LOCATED ON PECOS BALDY	LINKED WITH COMMAND 1 & 2 C18	
			TX 110.9				
NIFC	8	COMMAND 1	RX 168.7000	TX 170.9750	LOCATED AT ELK MTN	LINKED WITH COMMAND 2 & 3 C-1	
			TX 110.9				
NIFC	9	COMMAND 2	RX 170.4125	TX 165.9625	LOCATED AT TENSUQUE MTN	LINKED WITH COMMAND 1&3 C10	
			TX 110.9				
NIFC	10	FS ELK RPT	RX 171.550	TX 164.8750	SFNF NET		
			TX 156.7				
NIFC	11	FS TESUQUE RPT	RX 171.550	TX 164.8750	SFNF NET		
			TX 103.500				
NIFC	12	STATE FIRE	RX 154.310	TX 154.310	STRUCTURE I		
NIFC	13	AIR-TO-GROUND WEST	RX 166.6750	TX 166.6750	USE WEST OF HYW 63		
NIFC	14	AIR-TO-GROUND EAST	RX 169.1500	TX 169.1500	USE EAST OF HYW 63		
NIFC	15	HELIDECK	RX 163.100	TX 163.100	HELI DECK		
NIFC	16	AIR GUARD	RX 168.6250	TX 168.6250	AIRCRAFT EMERGENCY FOR AIRCRAFT CONTACT		
			TX 110.9				
4. Prepared by (Communications Unit) Dean Vernon COML					5. Date Prepared 06/06/13		6. Time Prepared 2251

<b>MEDICAL PLAN 206</b>	Project Name <b>TRES LAGUNAS</b>	Date Prepared <b>06/06/2013</b>	Day/Swing		Work Period <b>06/07/2013</b>						
<b>Aid Stations/ EMTs</b>											
Name		Location		Phone		Paramedics Yes No					
Chris Mandeville EMT-P		Div. Bravo				X					
Mathew Chinchilla EMT-P		Div. Tango				X					
B. Cogill EMT-P/D.Voita EMT-B		Div. Whiskey				X					
Frank Gallo EMT-P		Div. Alpha/ Zulu				x					
Woody Harrelson EMT-P		Div. Charlie				x					
Marcos Schaumberg		Div. Uniform				x					
Chris Richardson EMT-P		Swing				x					
Jim Russell EMT-P		Helibase				x					
<b>Ambulance Services</b>											
Name		Address		Phone		Paramedics Yes No					
Santa Fe FD Ambulance		Cow Spike				x					
Albuquerque FD Ambulance		Horse Meadows /H1				x					
Pecos Valley EMS		199 HWY 50 Pecos, NM 87552 24/7		911		x					
<b>Air Ambulance Services</b>											
<b>Primary Incident Medivac Sandia Helitack H-312 B-3, Helibase</b> <b>TriState Careflight AW-119 Koala, Santa Fe, 800-800-9000 Flight time 15 min.</b> <b>NM National Guard Hoist Blackhawk, Santa Fe (H- 932) Order Through Santa Fe Disp., 0700-2000 Flight Time 15 minutes.</b>											
<b>Hospitals</b>											
Name		Location		Travel Time Air Ground		Phone		Helipad Yes No		Burn Center Yes No	
Christus-St. Vincent Regional Medical Center		455 St. Michaels Drive Santa Fe, NM 87505 N35° 39.568' W105° 56.735'		15 min 35 min		505-983-3361		X		X	
University of New Mexico Hospital		2211 Lomas Blvd. NE Albuquerque, NM 87106 Johnson Field Helipad N35° 04.956' W106° 36.965'		30 min 60 min		505-272-2411 Johnson Field landing call w ETA 505-272-3116		X		X	
Alta Vista Regional Hospital		104 Legion Drive Las Vegas, NM 87701 N35° 37.343' W105° 12.642		30 min 1 hrs		505-426-3500		X		X	
<b>Medical Emergency Procedures</b>											
<p>In the event of a medical emergency the On-Scene Point of Contact (POC) will provide the following information to Communications</p> <ol style="list-style-type: none"> <li>1. Declare the nature of the emergency. <ol style="list-style-type: none"> <li>a. Medical injury/illness? If injury/illness is it life threatening? (Medical Transport vs. Medical Emergency) <ul style="list-style-type: none"> <li>"Medical Emergency" = Life Threatening incidents.</li> <li>"Medical Transport" = non-life threatening incidents.</li> </ul> </li> </ol> </li> <li>2. If Life Threatening, request that the designated frequency be cleared for emergency traffic</li> <li>3. Contact Tres Lagunas Communications on Command frequency</li> <li>4. Identify the highest qualified overhead as on-Scene POC by Last name (i.e. Smith)</li> <li>5. Identify nature of incident, number injured, patient assessment(s) and location (geographic and GPS coordinates)</li> <li>6. Identify on-scene medical personnel by name (i.e. Jones)</li> <li>7. Identify preferred method of patient transport.</li> <li>8. Request any additional resources and/or equipment needed.</li> <li>9. Document all information received and transmitted on the radio or phone.</li> <li>10. Identify any changes in the On-Scene POC or medical personnel as they occur.</li> </ol>											
Mike Lund MEDL 505-757-2895 Robert Bacon MEDL(T)						Reviewed by Dan Rael SOF2					

# Tres Lagunas Fire

## RESOURCE CONSIDERATIONS

Pecos-Las Vegas Resource Concerns:

### WILDLIFE

**Mexican Spotted Owl** (Federally Threatened) – Occurrence of MSO protected activity center in Indian Creek and Cow Creek.

Mitigations – Please minimize large amounts of disturbance such as dozer lines in narrow canyons that remove large snags, large diameter trees and wood piles.

**Fish** – Rio Grande Cutthroat Trout – Occur in headwaters of Indian Creek, Macho Creek, Dalton Creek. Very distinct lineage in Pecos. Different from rest of populations in NM since isolated for so long.

Mitigations – If fire enters these areas minimize the amount of shade removed from streams. Removal of conifers is OK. Try to keep deciduous vegetation to provide shade and keep stream temperatures cool. If fire gets within a few miles of these headwaters of these streams-contact Resource Area Advisor, Esther Nelson to employ fish removals.

### PLANTS

**Holy Ghost Ipomopsis** – Federally Threatened. This plant occurs in only four populations in the ENTIRE Pecos area. If we lost the Holy Ghost population, there is high probability the plant will go extinct. Occurs in Indian Creek, Holy Ghost Canyon and others.

Mitigations – Populations flagged in Indian creek (white and orange spotted flagging) and Holy Ghost Canyon (blue and black-striped flagging) along roadside. No ground disturbance of this plant. No dozer or digging of line through population. Light fire OK. No fire retardant drops on this plant. Very vulnerable.

### WATER

Let Resource Advisor know of any activities that cause disturbance in waterways.

### RANGE

Livestock present on Rosilla allotment, Bull Creek allotment, Valle Medio allotment, Beaver allotment. When conducting burnouts, need to determine locations of water and spring developments and corrals to minimize destruction of those structures.

### TIMBER

Ridge between Dalton and Indian Creek has old growth, mature ponderosa pine. Would like to keep these trees intact.

HUMAN RESOURCES MESSAGE  
TRES LAGUNAS FIRE—PECOS, NM  
JUNE 07, 2013



**Exercise TOLERANCE.**

**Pledge to respect people**

**whose abilities, beliefs, culture, race, sexual  
identity or other characteristics are different  
from your own.**

**~~Thought for the Day~~**

**Nothing gives one person so great advantage over  
another as to remain always cool and unruffled under all  
circumstances.**

***Thomas Jefferson – 3<sup>rd</sup> President of the United States and  
Principal Author of the Declaration of Independence***

Human Resources Specialist: Jim Maes (505) 710-4774  
Human Resources Specialist (t): Gina Melchor (505) 274-9933



# TRAINEES & TRAINERS/EVALUATORS



**DON'T FORGET  
TO SEE THE  
Training Specialist**



## **WHY?**

- ⇒ At Check In and/or during the incident- We want to do what we can to ensure you have a quality training experience!!
- ⇒ At DEMOB - We need to record the information to ensure you get credit for your training experience and the incident has its training report accurate.

## **HOW MUCH TIME?**

- ⇒ It takes about 5 minutes to what needs to be done.

## **WHAT TO BRING?**

- ⇒ Trainees need to bring their Taskbooks and Red Card.....and Trainer.

## **WHERE?**

Training Specialist Ann Hutchinson (T) the Training Tent usually but you may wandering around (looking for trainees). Ann's cell number is 623-293-8628

***Have a safe.....and learning assignment!!!***

***If you believe your training is finished, you may be trained but you are finished.  
- Anonymous***



↑  
NORTH

MM 18

Drop Point  
Horse Pasture

Tres Lagunas CASINO AREA  
MM 17

MM 12 Road Closed  
manned sign  
←

Helipad/Dip Lake

Monestery Lake MM-7/8

Monestery

HWY 50/223

# HORSE PASTURE DIRECTIONS

HQ

SHELL STATION

VISITOR CENTER

H  
W  
Y  
6  
3  
N  
O  
R  
T  
H

MILE MARKER 4

Ranger Lane

Ranch House

BASE CAMP

# ICP Phone/Fax Numbers

<u>Unit</u>	<u>Number</u>	<u>Remarks</u>
<b>Command</b>		
Incident Commander	505-757-2909	
Safety	505-757-2909	
Information	505-757-2907	
Information	505-757-2952	
<b>Operations Section</b>	505-757-2909	
<b>Logistics Section</b>		
Medical Unit	505-757-2895	Shared line with Comps and Claims
Communications Unit	505-757-2630	
Communications Unit Fax	505-757-2812	
Ground Support Unit	505-757-2915	
Supply Unit	505-757-2893	
Supply Unit Fax	505-757-2574	
<b>Planning Section</b>		
Plans	505-757-2872	Phone/fax
Check-In	505-757-2879	Phone/fax
Demob	505-757-2879	Phone/fax
<b>Finance Section</b>		
Finance	505-757-2913	***Currently working as fax line
Comps and Claims	505-757-2895	Shared line with Medical Unit



