

Tres Lagunas Fire Incident Action Plan

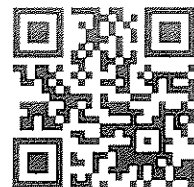
New Mexico State Forestry &
Santa Fe National Forest, Pecos Ranger District
NM-N4S-000070
PNHH9A (1502) [P]



WEDNESDAY June 12, 2013

Day Shift
(0600 - 2000)

New Mexico Incident Management Team



John Pierson, IC

Incident Objectives	1. Incident Name	2. Date Prepared	3. Time Prepared
	TRES LAGUNAS	06/11/13	2200

4. Operational Period
 06/12/13 Wednesday Day Shift 0600 - 2000

5. General Control Objectives for the incident (include alternatives)

Assure the safety of incident personnel and the public by providing clear leader's intent and application of safety principles/procedures.

Establish anchor points to protect the Gallinas and Santa Fe watershed while also providing for structure protection. Protect area watersheds to the extent possible.

Maintain clear communications with local, state, and private entities by providing timely and accurate information.

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.

Keep costs commensurate with values at risk.

Provide for protection of endangered species protection zones identified on maps and through DIVS and OPS2.

Mitigate smoke impacts to surrounding communities.

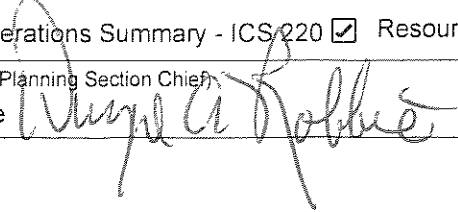
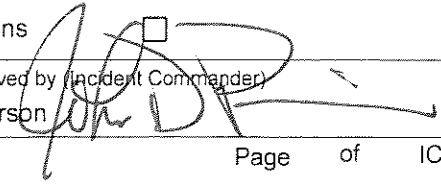
6. Weather Forecast for Period

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 type="checkbox"/> Incident Map | <input checked="" type="checkbox"/> Human Resources/Training |
| <input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204 | <input checked="" type="checkbox"/> Safety Message | <input checked="" type="checkbox"/> Rehab Plan |
| <input checked="" type="checkbox"/> Communications Plan - ICS205 | <input checked="" type="checkbox"/> Traffic Plan | <input checked="" type="checkbox"/> ICP Phone List |
| <input checked="" type="checkbox"/> Medical Plan - ICS 206 | <input checked="" type="checkbox"/> Incident within an incident | <input checked="" type="checkbox"/> Incident Replacement |
| <input checked="" type="checkbox"/> Air Operations Summary - ICS 220 | <input checked="" type="checkbox"/> Resource Considerations | <input type="checkbox"/> |

9. Prepared by (Planning Section Chief) Wayne Robbie 	10. Approved by (Incident Commander) John Pierson 
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ORGANIZATION ASSIGNMENT LIST			9. Operations Section			
1. Incident Name		TRES LAGUNAS		Day	ELMORE, L.; VILLARD, J.	
2. Date Prepared		06/11/13		Planning	DELMERICO, P; WOFFINDEN, B (T)	
3. Time Prepared		2200		a. Branch I - Division/Groups		
4. Operational Period			06/12/13 Wednesday Day Shift 0600 - 2000		Division/Group ALPHA/ZULU	BADER, ERIC
Position		Name		Division/Group BRAVO/CHARLIE	ROYBAL, MARVIN	
5. Incident Commander and Staff			Division/Group ECHO		GALLEGOS, TERRANCE	
Incident Commander	PIERSON, J.; SINCLAIR, A. (T)		Division/Group TANGO		ISACKSON, D.; HOUGHT, T. (T)	
Deputy	NIETO, R.; PACHECO, P. (T)		Division/Group UNIFORM		RUTTER, S; NOZIE, N. (T)	
Safety Officer	RAEL, DAN; KEMP, GARY (T)		Division/Group WHISKEY/YANKEE		PINO, E; SAAVEDRA, Z (T)	
Information Officer	OTTAVIANO, D; ESTES, I (T)		Division/Group INITIAL ATTACK		FILBERT, MATT	
Liaison Officer	ROBBINS, CLINT; COOKE, S (T)					
6. Agency Representative			DIVISION/GROUP			
Agency		Name		DIVISION/GROUP		
USFS/BAEL	GARCIA; ROMERO; STEWART		Division/Group			
New Mexico State Forestry	QUAM, LINDSEY		Division/Group			
Co Emerg Mgmt /San Miguel Co fire	ENGLISH, D.; FLORES, E.		Division/Group			
Resource Advisors	NELSON, E.; MUNOZ, J.		Division/Group			
Pueblo of Jemez	GALVAN, JOHN		Division/Group			
7. Planning Section			c. Branch III - Division/Groups			
Chief	ROBBIE, WAYNE		Branch Director			
Deputy			Deputy			
Resources Unit	SILVA, JIM ; VIGIL, RUBINA		Division/Group			
Situation Unit	SIMON, J.; HICKERSON, J. (T)		Division/Group			
Documentation Unit	THOMPSON, CHARLOTTE		Division/Group			
Demobilization Unit	PAUL, EDWIN		Division/Group			
Fire Behavior Analyst	ROESLER, GALEN		Division/Group			
Human Resource Specialist	MAES, JIM; MELCHOR, GINA (T)		d. Air Operations Branch			
Training Specialist	MAES, JIM		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, D; HOUSLER (T)	
Meteorologist	WACHTER, B; MCKINNEY, C (T)		Air Support Supervisor		WEDIN, KENT	
SOPL	LINEBACK, BOB		Helicopter Coordinator			
8. Logistics Section			Air Tanker Coordinator			
Chief	WILLIAMS, DOUG		10. Finance Section			
Deputy	CATRON, MARK		Chief		SCHULTZ, DIANNA	
Supply Unit	WILLIAMS, VALERIE		Deputy			
Facilities Unit	FOX, RUSSELL		Time Unit		GALLEGOS, WANDA	
Ground Support Unit	ARMIJO, T. ; GUZMAN, M. (T)		Procurement Unit		LITTLECHIEF, JOCELYN	
Communications Unit	VERNON, DEAN		Compensation/Claims Unit		MCCABE, G.; LOVATO, E. (T)	
Medical Unit	LUND, M.; BACON, R. (T)		Cost Unit		CHAVEZ, CAROL	
Security Unit	EDWARDS, STEVE		Prepared by (Resource Unit Leader)			
Food Unit	CARPENTER, JACK		Rubina Vigil ; Jim Silva			

Fire Weather Forecast

FORECAST NO: 14

NAME OF FIRE: Tres Lagunas

PREDICTION FOR: Day SHIFT

UNIT: Pecos District Santa Fe N.F

SHIFT DATE: Wednesday, June 12th

SIGNED: Chris McKinney/Brent Wachter

TIME AND DATE

Incident Meteorologist (T)/Incident Meteorologist

FORECAST ISSUED: 2130 MDT June 11th

WEATHER DISCUSSION:

Unstable weather continues today with near Super Haines conditions possible in the afternoon. Winds will be lighter than on Wednesday as the upper level ridge becomes reestablished across New Mexico. A slight increase in moisture will bring a chance of an isolated dry thunderstorm back into the forecast for today. Temperatures will remain well above normal values today. Expect poor recovery tonight and conditions on Thursday similar to today – hot and unstable with a chance of an isolated dry thunderstorm.

WEATHER FORECAST:

SUPER HAINES CONDITIONS POSSIBLE EARLY THIS AFTERNOON

WEATHER: Mostly clear early becoming partly cloudy in the afternoon. Warm, with temperatures 10 to 12 degrees above normal. Slight chance (20%) of a dry thunderstorm.

LAL: 2

MAX TEMPERATURES: 7500 ft: 88-90 8500 ft: 84-86 9500 ft: 75-76

MIN HUMIDITY: 7500 ft: 7-8% 8500 ft: 9-10% 9500 ft: 12-13%

20 FT WINDS:

RIDGETOP - N 3-5 mph through late morning becoming SW 6-10 g 15 mph by 1300. Peak wind gusts 15-18 mph.

SLOPE/VALLEY - Light drainage in sheltered canyons early turning more upslope/upcanyon 5-9 mph after 0900. Increasing upvalley flow becoming SSW 10-12 g 20 by 1200. Peak wind gusts 22-24 mph.

HAINES INDEX: Haines 6, Super Haines possible during early-mid afternoon.

STABILITY/INVERSION: Inversion breaking by 0930
Max Mix Height: 15000 ft AGL Max Transport Wind: S 18 kt

OUTLOOK FOR WEDNESDAY NIGHT: WX: Clearing skies

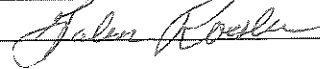
Min T: 45-53 Max RH: 25-35 % Wind: Drainage winds around sunset except SSW 5-7 along ridgetops through midnight.

EXTENDED FORECAST:

	Max T	Min T	Min RH	Max RH	Wind	Highlights
Thu 12 ⁿⁿ	76-85		10-14%		SW 8 - 12 g 20 mph	Haines 6/ LAL 6 possible
Fri 13 ⁿⁿ	71-80	44-51	18-23%	45-55%	SW 8 - 12 g 20 mph	Cooler, chance of TSTM
Sat 15 ⁿⁿ	72-81	45-52	14-18%	40-50%	W 10 -14 g 24 mph	Stronger winds returning

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 12	TYPE OF FIRE: Wildfire
FIRE NAME: Tres Lagunas	OPERATIONAL PERIOD: 6/12/13 Day
DATE ISSUED: 6/11/13	TIME ISSUED: 21:00
UNIT: Santa Fe NF	SIGNED: Galen Roesler (FBAN)



WEATHER SUMMARY:

Hot, dry, and breezy. Chance for Thunderstorms. HAINES IS HIGH.
See attached weather forecast for detailed weather information

FIRE BEHAVIOR

GENERAL:

Relative humidity recovery last night was poor so fire behavior will pick up early again today. Most fire behavior within the control lines will be scattered smokes in duff, heavies burning out, and creeping and smoldering. Occasional low to moderate intensity surface fire with isolated torching may occur within unburned interior fuels. Today you will find smokes that were not there yesterday, so don't write an area off because there was no heat apparent before.

In the event of IA, a slopover, or a spot into continuous unburned fuels fire behavior could quickly increase. With alignment, short, intense runs with very active to extreme fire behavior could occur. Expect torching where sufficient ladder fuels exist with possible transition to crown fire. Watch out where you have heat in or adjacent to continuous unburned fuels. With the High Haines, strong column development is possible over areas of intense burning; in the event of intense burning watch for plume dominated fire behavior.

Thunderstorms are in the forecast, watch for outflows that can greatly increase fire behavior and change direction of spread.

BEHAVE outputs based on today's predicted weather:

Mixed Conifer: Surface Forward Rate of Spread 8-20 ft/min, Flame Length 5-8ft, Spotting Distance .5 miles
Ponderosa Pine: Surface Forward Rate of Spread 8-25 ft/min, Flame Length 3-5 ft, Spotting Distance .5 miles

SPECIFIC:

Today's Probability of Ignition will range from 90%-100%. Spots will be very likely if embers land in available fuels. Mid-range spotting would be most likely but long-range spotting >1 mile would be possible with strong column development.

All DIVS: There will be scattered smokes and heavies will continue to burn out. Isolated pockets of low to moderate surface fire will be found in unburned fuels. Watch for snags and fire weakened trees as you go deeper on mop-up. Spots from rollout are still possible.

DIVS T, U, and W: These divisions continue to hold the most heat. With predicted southwest wind watch for spots to the north and east of areas that are holding heat, paying special attention where you have heat near the line. Residual heat in unburned fuels has the potential for flare-ups with spotting.

IA Group: New starts today could produce very active to extreme fire behavior with problematic spotting. **LCES**

AIR OPERATIONS:

No problems identified for air operations.

SAFETY:

The fire behavior has been quiet for the past few days, but don't let your guard down. Besides the fire you have multiple hazards in your work environment. Maintain your situational awareness at all times and communicate hazard information to those around you.

Division Assignment List		1. Branch		2. Division/Group TANGO			
3. Incident Name TRES LAGUNAS		4. Operational Period 06/12/13 Wednesday Day Shift 0600 - 2000					
5. Operations Personnel							
Operations Chief	ELMORE, LANCE; VILLARD, JAMES		Division/Group Supervisor		SACKSON, D.; HOUGHT, T. (T)		
Operations Chief Planning	DELMERICO, P.; WOFFINDEN, B. (T)		Air Attack Supervisor		ABEYTA, D.; 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		
				LAST WORK DAY			
ZUNI IHC C-12	SHECHE, MYRON	20	N	6/14	Ridge Top Spike		
SMOKEY BEAR IHC C-7	DOLPHIN, RICHARD	20	N	6/13	Ridge Top Spike		
FLATHEAD IHC C-20	ANDERSON, TYLER	20	N	6/18	Ridge Top Spike		
MESCALERO #1 T2IA C-16	WHEELER, HARRY	19	N	6/15	Ridge Top Spike		
ENG6 #642 E-17 (T3)	WILLIAMS, MIKE	3	N	6/14	Ridge Top Spike		
ENG6 #654 E-62 (T3)	MARTIN	3	N	6/14	Ridge Top Spike		
ENG6 #623 E-123 (T3)	OLMSTEAD, GREG	3	N	6/17	Ridge Top Spike		
DOZZ GARCIA EXCAVATION E-67 (T3)	GARCIA, GERALD	1	N	6/14	Ridge Top Spike		
WT2 E-132 (T3)	WALLACE, RICHARD	1	N	6/16	Ridge Top Spike		
WT1 E-173 (T3)	PETERSON, PAUL	2	N	6/20	Ridge Top Spike		
READ O-165	DICKS, A	1	N	6/17	Ridge Top Spike		
READ O-96	EVANS, L	1	N	6/15	Ridge Top Spike		
DOZB O-73	DENTON, C.	1	N	6/16	Ridge Top Spike		
SOF2 O-94	JOHNSON, DANIEL	1	N	6/15	Ridge Top Spike		
EMTP E-105	RICHARDSON, CHRIS	1	N	6/17	Ridge Top Spike		
7. Control Operations							
Provide structure protection to community South of FR 646. Construct direct fireline on unsecured perimeter, burnout unburned pockets only if necessary Use minimum impact tactics when operating on private property. Engines and Water Tenders return to ICP with empty tanks when Demobing.							
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. Powerlines are active. Air Resources needs coordination thru DIVS who will contact Air Attack. Use aviation resources to secure fireline. GPS all direct and indirect hand and dozer lines and submit to Situation Unit by end of shift. (T3) - TYPE 3 ORGANIZATION RESOURCES)							
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) Jim Silva/Rubina Vigil		Approved by (Planning Section Chief) Wayne Robbie		Date Prepared 06/11/13		Time Prepared 2200	

Division Assignment List		1. Branch		2. Division/Group WHISKEY/YANKEE			
3. Incident Name TRES LAGUNAS		4. Operational Period 06/12/13 Wednesday Day Shift 0600 - 2000					
5. Operations Personnel							
Operations Chief	ELMORE, LANCE; VILLARD, JAMES		Division/Group Supervisor	PINO, EUGENE; SAAVEDRA, ZACK(T)			
Operations Chief Planning	DELMERICO, P.; WOFFINDEN, B. (T)		Air Attack Supervisor	ABEYTA, D.; 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		
				LAST WORK DAY			
ACOMA T2IA C-17 (T3)	JOHNSON, FEDDERSON	20	N	6/15	ICP 2000		
IWC #703 C-3** (T3)	HENNINGTON, BRIAN	26	N	6/13	ICP 2000		
RIFLEPEAK T2IA C-23 (T3)	CAMPBELL, GERALD	20	N	6/17	ICP 2000		
TWIN PEAKS T2IA C-24 (T3)	JENNINGS, LYLE	21	N	6/13	ICP 2000		
ENG4 #5462 E-111 (T3)	THOMAS, MATT	5	N	6/14	ICP 2000		
ENG6 COYOTE 100 E-149 (T3)	OHLWEILER, ED	5	N	6/17	ICP 2000		
ENG6 #41 NM STATE E-2 (T3)	ALCON, CODY	3	N	6/13	ICP 2000		
EXCAVATOR ALCON E-190 (T3)	TAFOYA, GIL	1	N	6/21	ICP 2000		
HEQB O-153 (T3)	GOODRICH, MATT	1	N	6/18	ICP 2000		
TFLD O-92	CRODDY, KRIS	1	N	6/15	ICP 2000		
EMT E-99	GOGILL, BOB	1	N	6/16	ICP 2000		
EMTB E-102.1	VOITA, DAVID	1	N	6/17	ICP 2000		
SOF2 O-117 (T3)	OROSCO, ELMER	1	N	6/16	ICP 2000		
SOF2 (T) O-116	CORRAL, RAY	1	N	6/16	ICP 2000		
READ O-162	MATHEW, BILL	1	N	6/18	ICP 2000		
7. Control Operations :							
Keep fire West of FR 92.							
As conditions and safety allow, mop-up hot spots East of Cow Creek.							
Continue Rehab operation.							
Engines and Water Tenders return to ICP with empty tanks when Demobing.							
(T3) - TYPE 3 ORGANIZATION RESOURCE)							
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.							
Air Resources needs coordination thru DIVS who will contact Air Attack. Use aviation resources to secure fireline.							
Powerlines are active.							
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)		Approved by (Planning Section Chief)		Date Prepared		Time Prepared	
Jerry Sanchez/Jim Silva		Wayne Robbie		06/11/13		2200	

Division Assignment List		1. Branch		2. Division/Group INITIAL ATTACK			
3. Incident Name TRES LAGUNAS		4. Operational Period 06/12/13 Wednesday Day Shift 0600 - 2000					
5. Operations Personnel							
Operations Chief	ELMORE, LANCE; VILLARD, JAMES		Division/Group Supervisor		FILBERT, MATT 6/18 (T3)		
Operations Chief Planning	DELMERICO, P.; WOFFINDEN, B. (T)		Air Attack Supervisor		ABEYTA, D.; 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		
				LAST WORK DAY			
ENG6 CLOUDCROFT E-160 (T3)	ALARCON, DANIEL	2	N	6/18	ICP 2000		
ENG6 WILDFIRE SUPPORT E-66**	LINK, GREG	3	N	6/14	ICP 2000		
ENG6 SAN MIGUEL E-197 (T3)	FLORES, SEBASTIAN	3	N	6/19	ICP 2000		
TFLD O-95**	STERN, DENNIS	1	N	6/15	ICP 2000		
SOF2 O-209 (T3)	WARREN, LENNY	1	N	6/18	ICP 2000		
**HOSE CLEANING OPERATION							
7. Control Operations							
Be prepared for a five minute response from ICP for Initial Attack priorities. Patrol 63 coordinator and Holy Ghost for residue heat around structures. Assist DIV Echo if needed. Engines and Water Tenders return to ICP with empty tanks when Demobing. **Hose cleaning resources remain at ICP.							
8. Special Instructions							
Air resources need to coordinate thru DIVS who will contact Air Attack. Use aviation resources to secure fireline.							
(T3) - TYPE 3 ORGANIZATION RESOURCE)							
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) Jim Silva/Rubina Vigil		Approved by (Planning Section Chief) Wayne Robbie		Date Prepared 06/11/13		Time Prepared 2200	

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	A-18	Lobo 932	1	Blackhawk	Santa Fe	0700		Medivac/ Hoist
HT-716	1	CH-54	Santa Fe	0700	0730	A-31							
HT-749	1	S-64	Santa Fe	0700	0730	A-34							
H-9RH	1	Kamax	ICP Helibase	0700	0730	A-20							
H-318	2	B-205++	ICP Helibase	0700	0730	A-26							

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	ABQ	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			
220-ICS (2/99) PAGE 2 Of 2	AOBD <u>Rance Irwin</u> <i>Rance L Irwin</i>			

Incident: Tres Lagunas Date: 061213 Day Shift: 0600-1800

Safety Message

Major Hazards and Risks:

Extreme Conditions
Driving
Heavy Equipment
Mopup / Backhaul
Dehydration
Snags
Base and Camp Hygiene
Demob and Return Travel

Safety Message on:

Demob is in motion and many firefighters will be travelling home. Here is a reminder on
Incident Operations Driving Policy.

Avoid Travel between 2200 and 0500 hrs

No single driver more than 10 hours behind the wheel.

Multiple drivers up to 16 hours travel, provided no single drivers exceeds 10 hours

Driver must have 8 consecutive hours off before starting travel

The Copilot needs to support the driver, scan the road ahead for hazards and watch for signs of fatigue.

A fatigued driver is comparable to a DUI driver
So Take frequent breaks

Complacency sets in as the fire winds down and you are not as busy as you have been the last few days.
Fire season is starting early and this is a good time for study, review and preparation.

Thank your for your attention to safety. You invested a few days of your life on the White Fire.
Take care of yourselves, have a safe trip home and get ready for the next assignment.

Team Safety Officers: *Daniel Rael; Gary Kemp (t)*

Line Safety Officers: *Elmer Orosco Sr, Ray Corral (t), Bill Kornrumph, TC Smith*

Daniel Johnson, Linny Warren,



Date and Time Prepared 061113 2100 hrs



New Mexico Incident Management Team

LCES Analysis of Tactical Actions - ICS 215A

Incident Name: Tres Lagunas		06.12.2013							Operational Period: Dayshift 0600-1800	
DIVISIONS / GROUPS										
TACTICAL HAZARDS	All DIV	A/Z	B/C	E	T	U	W/Y	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								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								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)	X							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							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	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								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								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								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						Follow Structural Watch Outs IRPG pgs 10-14. Identify electrical/gas lines, propane tanks and storage sheds. Park vehicles for egress and keep roads/access clear.		
Base/Spike Camp					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								Review IRPG pg 19 for thunder		
Water Handling Equipment Sanitation Station	X							People with heart and lung problem should not be exposed to the chlorine mist. Eye protection, rubber gloves. Watch lifting, bending pulling to avoid strains from weight of hoses. Eye wash station, wash exposed skin with clean soapy water.		
Human Factor	X							2:1 work rest ratio, Hydrate, Situational Awareness, Frequent Breaks, Hygiene, PPE		
Operations Section Chief: J Beard, L Elmore, P Delmerico									Safety Officer: <i>D. Raef</i> Date / Time Prepared: D. Raef, G Kemp (t) 06.11.13	

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 06/12/13 Wednesday 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/C		
			TX 110.9				
NIFC	4	TAC 4	RX 166.7250	TX 166.7250	DIV W/Y		
			TX 110.9				
NIFC	5	TAC 5	RX 166.775	TX 166.775	DIV E		
			TX 110.9				
NIFC	6	TAC 6	RX 168.2500	TX 168.2500	DIV U		
			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 GROUP		
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 06/11/13	6. Time Prepared 0657	

MEDICAL PLAN 206	FIRE NAME Tres Lagunas	DATE PREPARED 06/11/2013	WORK PERIOD 06/12/13
AID STATIONS/EMT PLACEMENT			
NAME	LOCATION	PHONE	PARAMEDIC YES NO
ICP Medical	Tres Lagunas ICP	505-757-2895	X
B. Cogill EMT-P/D. Voita EMT-B	Div. Whiskey		X
Frank Gallo EMT-P	Div. Uniform		X
Chris Richardson EMT-P	Div. Tango		X
Jim Russell EMT-P	Helibase		X
AMBULANCE SERVICES			
NAME	LOCATION	PHONE	PARAMEDIC YES NO
Albuquerque FD Rescue 2	ICP until 1700		X
Santa Fe 4x4 Ambulance	staged on north hwy. 63		X
Pecos Valley EMS	199 Hwy 50 Pecos, NM 87552	505-757-6482	MD
AIR AMBULANCE			
Primary Incident Medivac: Sandia Helitack B-3 H-312, Helibase TriState Careflight AW-119 Koala,(wheels) Santa Fe, 800-800-9000 Flight time 15 min. NM National Guard Hoist Blackhawk H-932, Santa Fe, Order through Santa Fe Disp. 0700-2000 Flight time 15 min.			
HOSPITALS			
HOSPITAL	LOCATION	TRAVEL TIME AIR GROUND	PHONE
			HELIPAD YES NO
			BURN CENTER YES NO
Cristus-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
University of NM Hospital	2211 Lomas Blvd. NE Albuquerque, NM 87106 Johnson Field Helipad N35° 04.956' W106° 36.965'	30 min. 70 min.	505-272-2411 for Johnson field landing call 505-272-3116 w ETA
Alta Vista Regional Hospital	104 Legion Drive Las Vegas, NM 87701 N35°37.343' W105°12.642'	30 min. 60 min.	505-426-3500
MEDICAL EMERGENCY PROCEDURES			
In the event of a medical emergency the On-Scene Point of Contact (POC) will provide the following information to communications			
<ol style="list-style-type: none"> 1. Declare the nature of the emergency. <ol style="list-style-type: none"> a. Medical injury/illness? Is the injury/illness life threatening? (medical transport vs. medical emergency) <ul style="list-style-type: none"> "Medical Emergency" =Life threatening. "Medical Transport" = Non life threatening incident. 2. If life threatening, request that the designated frequency be cleared for emergency traffic. 3. Contact Tres Lagunas Communications on the command frequency. 4. Identify the highest qualified overhead as on-scene POC by last name. 5. Identify the nature of incident, number of injured, patient assessment(s) and location. 6. Identify the on-scene medical personnel. 7. Identify the preferred method of patient transport. 8. Request any additional resources and/or equipment needed. 9. Document all information received and transmitted on the radio and phone. 10. Identify any changes in the on-scene POC or medical personnel. 			
MEDL Mike Lund 505-757-2895		Reviewed By Dan Rael SOF2	
MEDL (T) Robert Bacon			

Robert Bacon Medl (T)

ICP Phone/Fax Numbers

Tres Lagunas Fire – 2013

<u>Unit</u>	<u>Number</u>	<u>Name & Cell Number</u>	
Command			
Incident Commander	505-757-2909	John Pierson	575-313-3823
Deputy Incident Commander	505-757-2909	Richard Nieto	505-250-4523
Incident Commander (T)	505-757-2909	Alan Sinclair	520-610-0611
Incident Commander (T)	505-757-2909	Pat Pacheco	575-770-1616
Safety Officer	505-757-2909	Daniel Rael	575-770-1254
Information (Media)	505-757-2907	Denise Ottaviano	505-503-5811
Information (Public)	505-757-2952		
Liaison Officer	505-757-2952	Alan Beaty	575-388-8353
Operations Section	505-757-2909	Lance Elmore	505-414-6379
		James Villard	505-430-1250
		Paul Delmerico	505-741-0211
Logistics Section			
Medical Unit*	505-757-2895*	Michael Lund	575-770-6694
		*Shared line with Comps and Claims	
Communications Unit	505-757-2630	Dean Vernon	575-361-0323
Communications Unit Fax	505-757-2812		
Ground Support Unit	505-757-2915	Tony Armijo	432-940-5331
Supply Unit	505-757-2893	Valerie Williams	575-770-6930
Supply Unit Fax	505-757-2574		
Planning Section			
Plans (Phone & FAX)	505-757-2872	Wayne Robbie	505-235-3848
Check-In (Phone & FAX)	505-757-2879	Ronnee-Sue Helzner	575-313-9209
Demob (Phone & FAX)	505-757-2879	Edwin Paul	928-910-3398
Finance Section			
Finance - FAX	505-757-2913	Dianna Schultz	505-660-5198
Finance - Phone	505-757-2265		
Comps and Claims*	505-757-2895*	Gloria McCabe	801-608-5941
		*Shared line with Medical Unit	

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.

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.

TRES LAGUNAS FIRE

NM-N4S-000070

PNHH9A (1502)

ATTENTION: ALL PERSONNEL REQUESTING INCIDENT REPLACEMENT OF PROPERTY

The 2012 Interagency Incident Business Management Handbook, Chapter 30, addresses government property/equipment damage/replacement.

Some organized crews routinely arrive at an incident and provide the Incident Management Team with a laundry list of items that need to be replaced. The home unit originally provided these items through use of preparedness funds and replacement due to normal wear and tear should be accomplished using home unit funds, not incident funds. **If the government property item was damaged on the incident due to a specific event, e.g, wind event destroys tent, fires burns a hose, etc. the incident could, upon receipt of required documentation and proof of damage, authorize replacement using the Incident Replacement Requisition OF-315.**

**Cache items will be replaced at the incident if available;
replacement of non standard items will require IBA or Agency
approval.**

In order to address Cost Management Issues the following will apply:

1. Non standard (Non-cache) items **will not** be replaced by the TRES LAGUNAS FIRE.
2. Please do not request items for replacement that were damaged on a fire other than the TRES LAGUNAS FIRE.
3. Normal "wear and tear" resulting in damage over several incidents must be replaced by using home unit funds.
4. All items approved for replacement will be left with the Supply Unit and a PROPERTY DAMAGE OR LOSS REPORT OF-289 will be completed for documentation purposes.
5. Contractor owned property, e.g., hose, fittings, PPE, tents, may not be replaced through incident supply. Contractor must document damaged or lost property and submit the claim through the Procurement Unit Leader or Contracting Officer for determination. The IMT will not issue an Incident Replacement Requisition, OF-315 to a contractor.

The New Mexico State Forest and USFS is aware that equipment on the TRES LAGUNAS FIRE will be exposed to hazards due to the rough terrain. Original condition of the equipment will be a consideration on whether damage will be paid for by the incident or will be the responsibility of the owner. Repair or replacement of damaged equipment will be made on a case-by-case basis.

06/12/2013

TENTATIVE RELEASE

TRES LAGUNAS NM-N4S-000070

OVERHEAD

O-33	0700	(EMTF)	SCHAUMBERG, MARCOS
O-67	0800	(EMTP)	MANDEVILLE, CHRIS
O-125	1000	(RCDM)	SOUDERS, CHARLES
O-38	1830	(EQPI)	HOLGUIN, EDDIE
O-14.35	1930	(PIO2)	OTTAVIANO, DENISE L

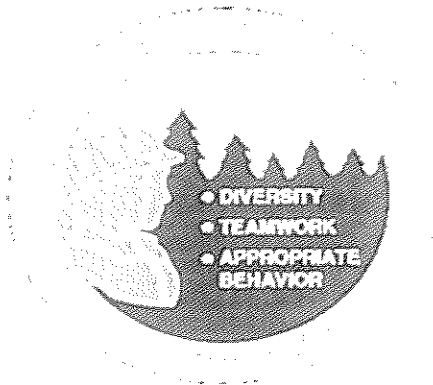
CREWS

C-6	0700	(HC1)	GILA IHC C-6
C-13	0700	(HC1)	FLAGSTAFF IHC C-13

EQUIPMENT

E-69	0700	(SUV)	SUV-SCHAUMBERG SANTA FE FD E69
E-103	0700	(EMTP)	WILDERNESS MEDICS - HARRELSON
E-12	1700	(AMBU)	AMBULANCE - ABQ FD LIC G66916

HUMAN RESOURCES MESSAGE
TRES LAGUNAS FIRE—PECOS, NM
JUNE 12, 2013



STRENGTHENING WORK RELATIONSHIPS

We generally spend more time with people we work with than we spend with anyone else. This doesn't mean that you have to be best friends with all of your co-workers; it just means that having positive relationships allow for all involved to do the best job they can while on this incident. The following list identifies components important to developing positive work relationships:

Good Communication	Appreciative of differences
Mutual Respect	Able to see the big picture
Trust	Ability to challenge ideas
Ability to be flexible	Freedom to be your own person
Common Goals and values	Ability to be detailed oriented

Please think about these core components as you go about your duties today.

~Daily Quote~

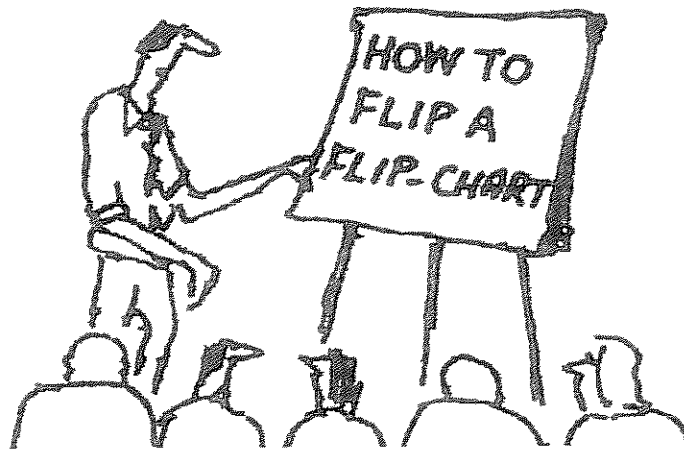
Character is that which reveals moral purpose, exposing the class of things a man chooses or avoids.

-- Aristotle

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

TRAINING MESSAGE

***Training requires
2-way communication***



WHEN DISCUSSING THE TASKBOOK:
WHO NEEDS TRAINING?
WHAT NEEDS EVALUATING?

***Questions? Demobing?
See Jim Maes, Training Specialist, in the Training Tent
505-710-4774***

***The hardest thing to learn in life is which bridge to cross
and which to burn--Laurence J. Peter***

