

Friends of the C&TS Railroad

2011 Team Leader Reports



Inside Progress on RPO #54

Chama, NM

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FRIENDS OF THE CUMBRES AND TOLTEC SCENIC RAILROAD PROJECT COMMITTEE WORK SESSION REPORT FOR 2011

2011 Friends work session numbered 6 in Chama and Antonito, 2 in Montana and 1 special session in Flagstaff Arizona to retrieve a donation of metal working tools donated by long time member Malcolm Mackey.

Attendance was 341.

Volunteers worked on 36 major restoration projects which does not include the many support service projects provided by our volunteers.

Two special work events occurred during the year. One, a week long participation by Taos area Boy Scouts working toward earning their railroading badge. We are one of the very few locations in the country where this is possible.

We also hosted approximately 65 San Luis Valley area LDS church members for a day long Service Day. During that time trackside from the Chama yard to Highway 17 was cleaned and brush removed. Extensive brush removal in the area of the Chama parking area was removed and restoration of a large portion of the Chama stock pen fencing was begun.

Interpretative opportunities in the Chama yard were enhanced by installation of lighting in the Museum car. The docents have been opening this car and paymaster car 04892 daily throughout the season. Casual observation indicate very significant visitation to both displays and the "in progress" OM display.

The Friends devoted both May work sessions to Antonito projects which included removal of a very unsightly trackside trash dump just outside town limits. We were able to complete the rebuild of the Antonito Rider Gondola in just 4 days. It was ready for the first train of the season from Antonito! Construction on the Antonito Car shelter was greatly advanced with the installation of poles and completion of prefab units for the steel roof trusses. A nice start on plantings to enhance the look of the Antonito CRF was completed.

We successfully completed our "Work for Trucks" agreement between us and the Montana Heritage Commission. A very handsome plaque was installed near our major work site commemorating the partnership between the two organizations.

Respectfully,
Ed Lowrance and John Engs

Co-Chair Project Committee

Job 0200 - Site Leader Report

Site Leader, Session A & B: Ed Lowrance

One of the notions behind establishment of the May work sessions was to set up a time when special or unusual projects could be undertaken pre-operating season.

The ROW project organized by Nan Clark some years ago remains the most successful of those projects.

In 2011 an urgent call went out for volunteers to assist the Friends prepare another rider gon for the Railroad. Various events suggested a single work session in Antonito.

Our members answered the call with 40 participants registered in A and 31 in Work session B.

The work session was a rousing success due entirely to the happy participation of those workers!

The rider gon was finished in only 4 days! An unsightly trash pile near the train tracks just outside of Antonito was cleaned up - with the help of Conejos County employees, and the RR Commission who provided a large dumpster.

Additionally tremendous progress was made toward building the Car Shelter, good progress was made on 053 repairs, additional kitchen facilities were added, and a long standing dream of providing some landscaping around the building was realized. The painting crew braved the elements fighting winds unusual even for Antonito in prepping and painting the Display locomotive, a stock car, and Reefer and Box car.

The Gramps tank car renovation moved forward and they will be ready for trucks in 2012!

Progress was made on the restoration of Stock Car 5995.

Dozens of little housekeeping sorts of projects were accomplished moving the CRF toward completion - at least as much so as can be accomplished with a moving target!

The kitchen crew provided wonderful vittles - including an evening cook out at the Mogote Meadows event center which enjoyed 100 percent participation each week - a record.

We even discovered another member willing to provide some white oak from his wood lot for future projects!

The Friends enjoyed an extraordinary set of work sessions thanks to each of the participants.

On behalf of the John Engs and myself and the BOD, our most humble THANKS!!!!

Ed Lowrance, Co-Chairman
Project Committee
Friends of the Cumbres and Toltec Scenic Railroad
970-731-9184

Job 0200 (MT) – Montana Site Leader Report

Site Leader: Ed Lowrance

2011 work activities for the Montana Heritage Commission by the Friends of the Cumbres and Toltec Scenic Railroad commenced right on Schedule August 15th.

Work session M1 had 20 volunteers scheduled - however various health issues reduced the number by 3 - for a total of 17.

The volunteers were Linda and Chuck Dueker, Connie and Jim Hickman, Russ Hanscom, Bill James, E Mac Palmer, Karen and Tarry Rahne, Art Randall, Warren Ringer, Chris Trunk, Noreen and Roger Breeding, and Valley and Ed Lowrance

MHC staff had requested the Friends to paint The Nevada City Engine House and Depot and The Virginia City Depot. We were asked to relocate the “Dinky” locomotive to a position alongside the Nevada City Depot to facilitate its becoming a stand-alone visitor attraction.



Workers Jim Hickman and Chris Trunk remove a sign on the Nevada City Engine house in preparation for painting.



Painting prep work consisted of scrapping, wire brushing and pressure washing each building. Right to left, Roger Breeding, Noreen Breeding Karen Rahne, Mac Palmer, Tim Tennant and Bill James.

Friends management strongly advised against this as it would be an unsuitable exhibit due to the presence of unsecured asbestos and the seriously degraded condition of the engine - which would preclude being able to use it as a “climb upon” attraction. We were advised to continue with the move.

Due to personnel changes within the MHC early in our work session this issue was again visited and the move was cancelled. This opened up time, so we were asked to work providing a roof for A-3 - A Great Northern business car. This sort of last minute substitution presents challenges as bulk quantities of materials have to come from as far away as Bozeman.

The Great Northern A-3 roof is in a very advanced state of disrepair and will need complete structural rebuilding prior to any interior or exterior restoration. We were able to “buy time” by installing a full roof cover. We estimate this roof should provide a 10-12 year window for fund raising to begin a complete restoration of this car.



Tarry Rahne installing a false roof on A-3 Note treatment of the roof vents completely covered.



Linda Deuker, Valley Lowrance and Connie Hickman serving lunch to a MHC guest on Burger and Brats Day.

We did substantial roof repair on the 222 during 2010. Together these two very special cars would make a very attractive exhibit for the Nevada City operation. We urge immediate fund raising as soon as funds are secured for restoring No. 12 to operation.

Work session M2 had 14 members scheduled. One cancelled - and one member stayed over 2 days from session M1 to assist with the A-3 roof work.

Volunteers participating during week 2 were Connie and Jim Hickman, Russ Hanscom, Larry Jennings, E Mac Palmer, Warren Ringer, Noreen and Roger Breeding, Chuck Dueker, Art Randal, Tarry Rahne, and Valley and Ed Lowrance.

Preparation for painting consisted of Power washing and scrapping all buildings to be painted. We had been told the MHC's high lift would be available for our use - only to learn on our arrival it was non-operational! Fortunately we were able to rent another unit and a high capacity power washer locally.



Roger Breeding and Warren Ringer survey the engine house.



Noreen Breeding takes a break as Karen Rahne and Tim Tennant prepare the building for painting.

Painting of the Depots, and Engine Shop began in week one, continuing well into week two. We also painted 3 small buildings, an outhouse and two speeder sheds. The Virginia City public restroom building located at the depot was painted.

The A-3 Roof work consisted of first removing all loose and cracked tar, tar paper and dirt. Roof penetrations were bridged with wooden caps screwed into place on a new wood roof shell. All joints were leveled as possible. A new synthetic roof membrane was laid down followed by rolled roofing. All joints were sealed with plastic roofing cement. The edges along the side of the car and the clearstory were finished with galvanized roof edge so as to try and hold the roof materials in place and to prevent wind or rain penetration. Again this was sealed with plastic roof cement and nailed in place. We did not have quite enough of the plastic roof fiber coating - thus a small strip down the center line of the roof was left untreated. This should be treated by MHC personnel as soon as possible during the 2012 season.

Several signs were re lettered, non-functional switches were repaired, and several targets were installed. For the switch targets to become useful the switch throw should be moved the proper distance from the line - at present a passing locomotive will lop off the target.

The Plymouth Locomotive air lines were reworked, so there is a single brake air line valve, train air was installed on the rear end so proper train operations are possible. We corrected the train coupler, mounting it on the rear of the locomotive. The locomotive was reversed so if train operations are desired, the locomotive needs only to be run past the switch, and backed to the passenger cars to be properly hooked up.



Art Randall working on a new air line for the Plymouth locomotive.



New decals for the Plymouth locomotive were applied post session. Obviously Valley Lowrance and Kate Salwski approve.

We found several luggage two wheelers in the weeds behind the NC depot in 2010. A wooden handle was removed - a volunteer made new handles over winter which were installed on two carts. We left a spare set. One set was presented to the Fort Missoula Historical Society for use on a cart there.

A badly weathered waiting room bench sitting on the Virginia City veranda was treated with a marine grade finish greatly improving its appearance.

The Plymouth Locomotive was re-lettered as belonging to the Alder Gulch RR.

Job 0210 – Work Session Registration

Objective: To manage the work session registration process for all volunteers.

Team Leader, Sessions A & B: Linda Smith

Team Leader, Session C, D & F: Holly Ross

Team Leader, Session E: Sandra Engs

Team Member, Sessions A & B: Spero Bettalico

Team Member, Session C: Diana Gross

Team Member, Session D: Cathy Kenny

Work Accomplished, Sessions A and B: 39 signed up for Work Session A and 31 signed up for Work Session B. Both of the Work Sessions were held exclusively in Antonito, CO. Only one individual who registered was unable to attend Work Sessions A and B; another individual who attended Work Session A was not able to attend Work Session B.

The Work Session dinners were organized by the Friends' volunteers, primarily the Kitchen and Registration teams. The events were held at the Mogote Meadows RV Park's recreation room. 100% of the volunteers for each session attended the dinners.

Merchandise sales for the two sessions grossed an estimated \$900.



Team Leader Tim Bristow is checking in for Sessions A & B With Spero Bettalico and Team Leader Linda Smith.

Session C: 98 signed up for the work session. We had 2 no shows and 2 new registrations for a total of 98 for the session

There were 74 annual banquet reservations from Chama.

There were eleven (11) first year volunteers: Cole Adams, Michele Adams, Donald Coleman, Gary Ehler, Sam Hauck, Cathy Kenny, Rod Kenny, Judy Mahoney, Michele Morton, Fred Morton and Matt Schaffer.

Five (5) years pins were given to Linda Erdman, Warren Erdman and Joan Weigant.

Ten (10) year pins were given to Norval Alliston, Ron Horejsi, Ted Smith & Dolores Storm.

Fifteen (15) year pins were given to Don Bayer, Don Storm and Mike Thode.

Twenty (20) year pins were given to Dick Caldwell and Mary Cardin.

Session D: 59 signed up for the work session. One cancelled and we had 3 new registrations for a total of 61 for the session.

Thirty one (31) attended the mid-week Friends dinner.

There were three (3) first year volunteers: Laural Hoppes, Raymond Hoppes and David Leemhuis.

No years of service pins were awarded this session.

Project Status: This is an annual support function.

Job 0222 – Merchandise Sales

Objective: To sell Friends merchandise to Friends members.

Team Leader, Session C: Lynne Herron

Team Member, Session C: Dolores Storm

Work Accomplished, Session A & B: Per Linda Smith "Merchandise sales for the two sessions grossed an estimated \$900." Note: Registration and Merchandise sales were combined in Antonito during Sessions A & B.



Dolores Storm “man’s” the merchandise table in the Chama yard.

Session C: The Office Car #04982 on a bray background work session T-shirt was sold for \$10.00. Also, a few quilted vests (left over from previous years) were sold for \$10.00. A table covered with a hunter green sheet was used for display next to the Kitchen Car. There was a price list for all goods sold by Friends and people were informed more items were in the Narrow Gauge Preservation office in the Cumbres Mall. Folders were also available – New Membership; Special Friends Train – July 16, 2011; and Narrow Gauge Preservation Foundation folders.

T-shirts sold - \$360.00 and Vests - \$30.00 for a total \$390.00. Submitted by Dolores Storm

Project Status: This is an annual project.

Job 0230 - Food Preparation - Chama Sessions C,D,E & F and Antonito, Session D

Objective: To provide nutritious lunches, snacks and beverages for all volunteers. The group break for the lunch hour during work sessions has become part of the Friends “culture,” giving volunteers the opportunity to interact with other members. Make special arrangements each day for workers at remote locations (Osier and Antonito). This requires early opening to prepare meals.

Team Leader, Session C, D, E & F, Chama: Mary Jane Smith

Team Leader, Session D, Antonito: Nancy Norcross

Team Members, Session C: Mary Cardin, Nancy Gordon, Connie Hickman, Jeanne Reib, Caroline Tower, Joan Weigant & Mary Whelan

Team Members, Session D: Mary Cardin, Connie Hickman, Laural Hoppes, Jeanne Reib & Mary Whelan

Team Members, Session E: Mary Cardin, Susan Dick, Maggie McMullen, Yvonne Schmitt & Rochelle Sherrow

Team Members, Session F: Mary Cardin, Susan Dick, Karen Glancy & Maggie McMullen

Work Accomplished: Mary Jane Smith and Mary Cardin planned menus and shopping list. Mary Jane placed an order with Coca Cola Bottling of Santa Fe and Mary Cardin placed orders with Sysco, New Mexico, Lowes Chama Valley Supermarket and Shamrock Food Company. Mary Jane, Mary and Jeanne Reib made a trip to Sam’s in Santa Fe to purchase other food and supplied.

After arriving in Chama from work Session A & B in Antonito, Mary Jane cleaned the floors, shelves, and unpacked supplies from storage. Delivery trucks were met and supplies stored. The Saturday before the work session, Mary Jane, Nancy Gordon, Jeanne Reib and Mary Whelan sorted snacks and made preparation for the work session. On Sunday, Mary Jane met with Mike O’Nele, the Antonito crew leader and Nancy Norcross, food prep leader for Osier and Session D in Antonito, for snacks, drinks and other preparations.

During Session C: Lunches were prepared for 82 volunteers in Chama (including 5 away lunches for Mile Post team). Meals included Turkey Pastrami and Provolone Cheese, Frito Pie, Black Forest Ham and Swiss Cheese, Smoked Turkey with Cream Cheese and Bacon Bits. On Thursday, we hosted a hamburger cookout (grilled by Jeanne Reib) with Potato Salad. The railroad shop crew and office staff were invited. Eight volunteers worked at Osier with lunches provided by Osier Kitchen Staff. At Osier, water bottles, drinks and snacks were provided by Chama kitchen staff. Antonito site only had one volunteer and lunch was prepared by Hometown Market in Antonito.

On Friday, June 17, the Friends Office and Holly Ross coordinated the Friends Dinner at the Conejos Catholic Church Fellowship Hall. Stephen Flowers and the Osier Kitchen Staff prepared a delicious dinner. The annual meeting followed the dinner.



The most popular time of any work session - lunch time.

During Session D, Chama: Lunches were prepared in Chama for 44 volunteers (including 2 Mile Post crew and 4 Lava Pump house crew). Lunches included Black Forest Ham and Cheddar Cheese, Teriyaki Glaze Chicken and Swiss Cheese, Deli Sandwich and on Thursday a Hamburger Cookout (grilled by Jeanne Reib). The railroad shop crew, office staff and train crew also enjoyed burgers.

On Wednesday, Holly Ross and Cathy Kenny organized the weekly volunteer dinner, featuring an Italian buffet, at the High Country Restaurant.



Team Leader Mary Jane Smith giving her part of the Monday morning Safety Meeting.



The one person kitchen crew in the Antonito CRF during Session D - Nancy Norcross.

Session D, Antonito: My crew of one fed 13 hungry souls each day including the pole barn crew and the cook car crew. Antonito Hometown Market had meat and cheese ready for 16 persons expected. I filled in with all the trimmings, fruit, chips, and dessert each day. Some people signed up for the session did not show up so the number was reduced. Monday we

enjoyed ham and cheddar, Tuesday we enjoyed Roast Beef and Swiss, Wednesday we ate the leftovers from Monday and Tuesday with a choice of breads. Thursday was Frito Pies prepared by the Market. (a real winner with the guys, cheap and easy for me.) Friday Vicki Wringer volunteered to help grill hamburgers. I enjoyed preparing the food and the fellowship with the crews. Only problem was I had to go back to the camper and start preparing supper for 8-12 people each night.

At the end of Session D, Chama team members inventoried supplies and did necessary shut down procedures, freezers and refrigerators checked, water heater and water shut off, and car secured until August work sessions.

Session E & F - During Session D, Mary Jane Smith and Mary Cardin planned menus. Mary Jane placed orders for food and supplies from Sysco New Mexico, Shamrock Food Company, Coca Cola Bottling of Santa Fe and Lowes Chama Valley Supermarket. Mary Jane and Marshall purchased food and supplies from Sam's in Santa Fe.

On Thursday, before **Session E**, Mary Jane met delivery trucks from Sysco and Shamrock. Sodas were delivered on Monday (first day of Session E). The kitchen was cleaned and all items placed on shelves, in freezers and refrigerators. Snacks and breakfast foods were sorted for each session and day.

During Session E: Lunches were prepared for 57 (3 tree trimming, 2 Cumbres Kiosk) and we had four for no lunches. We had a total of 61 volunteers for Session E. Meals included turkey pastrami with provolone, Frito pie, ham and Colby jack, Teriyaki chicken and Swiss. On Thursday, Brooks Wilson and Maggie McMullen grilled hamburgers for the volunteers. Each day, Mary Cardin picked up food and supplies from Lowes Market. Sandra Engs organized the weekly volunteer dinner at the High Country Restaurant, featuring and Italian Buffet.



Maggie McMullen and Team Leader Mary Jane Smith ready to hand Len Jones the rest of his lunch.



It has to be Thursday - hamburger day.

During Session F: Lunches were prepared for 45 (4 tree trimming, plus 2 extras) and 5 no lunches. 11 volunteers worked in Antonito and lunches were prepared by Hometown Market in Antonito. We had a total of 60 volunteers for Session F. Lunches in Chama included ham and Munster cheese, meatball sandwich with provolone, roast beef and cheddar, deli sandwich with pepper jack cheese. Karen Glancy and Maggie McMullen grilled hamburgers on Thursday.

The railroad shop crew, office staff, and train crew were invited and enjoyed all hamburger cookouts.

Holly Ross and Linda Smith organized the weekly dinner, featuring a Mexican Buffet at the High Country Restaurant.

The last day of Session F, team members inventoried and stored supplies and did the necessary shutdown procedures. Freezers and refrigerators were cleaned and turned off, water heater drained, water hoses and electrical power cords disconnected and stored. Tents and awnings were taken down and stored in the kitchen supply car. Left over drinks and snacks were sent with Russ Hanscom to the Montana work session. Left over meats, cheese and other perishable items were given to the First Baptist Church in Chama.



At the end of Session F on a Friday afternoon activity is ending for another year by the Friends volunteers. It's been a good year for all six work sessions.

Project Status: This is an annual support function.

Job 231 – Food Preparation – Antonito – Sessions A & B

Objective: To provide nutritious lunches, snacks and beverages for all volunteers. The group break for the lunch hour during work sessions has become part of the Friends “culture,” giving volunteers the opportunity to interact with other members.

Team Leader, Sessions A & B: Mary Jane Smith

Team Members, Session A: Patty Hanscom, Michelle Meaders & Mary Whelan

Team Members, Session B: Patty Hanscom & Mary Whelan

Work Accomplished: Mary Jane Smith planned the menus, placed orders from Sysco, New Mexico and Antonito’s Hometown Supermarket. Mary Jane and Marshall Smith also purchased groceries from Sam’s Club in Santa Fe, NM.

Session A & B were held at the CRF in Antonito, CO. After arriving in Antonito Mary Jane cleaned and prepared an area in the CRF for the kitchen area. Ed Lowrance, Marshall Smith and Rod Whelan constructed storage shelves and built a temporary table. Each day Mary Jane drove to Antonito’s Hometown Supermarket to pick up supplies for the day’s lunches and coordinated future orders with the store manager and employees.



Team Leader Mary Jane Smith checking a list.



This temporary sign was intended to cut down on the distance groceries had to be hauled.

During Session A: Lunches, snacks and drinks were prepared for 39 volunteers in Antonito. Meals included Pastrami and Provolone, roast beef and pepper jack cheese, ham and swiss cheese, turkey breast and cheddar cheese. On Thursday the kitchen team prepared pull pork on hamburger buns and hosted eight railroad employees, two from the commission office and two from the Conejos County Road Office.

A Friends group dinner was held on Wednesday evening at Mogote Meadow Campground recreation room. The hamburger dinner was planned by Linda Smith and Bob McCain grilled the burgers. Fun was had by all. All volunteers attended the dinner.



Linda Smith getting things set-up at the Mogote Meadow Campground Rec. Room.



Linda Smith, Patty Hanscom and Mary Jane Smith making sure things are in order.

During Session B: The food preparation team prepared lunches, drinks and snacks for 32 volunteers. Meals included, ham and swiss cheese, roast beef and American cheese, turkey and cheddar cheese, frito pie, and deli sandwich with assorted cheese. A hamburger cookout was held on Tuesday evening at Mogote Campground. The dinner was planned by Linda Smith and Bob McCain grilled the burgers.

On Friday, Mark and Teresa from the Indiana Jones Home B&B in Antonito provided brownies and red velvet cup cakes for lunch. After lunch, Mary, Patty and Mary Jane packed all food and items to return to Chama kitchen car.



Mary Whelan, Mary Jane Smith and Patty Hanscom are about ready for another lunch.



Mary Whelan and Mary Jane Smith fixing some more "goodies" for another fine lunch.

Project Status: This is an annual support function.

Job 0240 - Chama Tool Car Operation

Objective: The Tool Car Team provides essential support services for the Friends Volunteers during the work sessions by: 1. Assisting volunteers in finding appropriate tools. 2. Maintaining and/or repairing tools. 3. Keeping an inventory of consumable and non-needed additional tools and/or supplies. 5. Serving as “Communications Central” i.e. phone calls, message and location of volunteers, etc.

Team Leader, Sessions C, D, E & F: Bill Mackey

Team Members, Session C: Carol Mackey and Joyce Smalley

Team Member, Session D, E & F: Carol Mackey

Work Accomplished: Posted tool categories outside each car. Identified each tool appropriately. Maintained tools properly. Posted signage for tools inside each car. Devised and organized shaded workspace outside. Tools were signed out and logged back in.



Keepers of the Tool Car for Sessions C, D, E & F – Bill & Carol Mackey

Job Status: This is an annual support service function.

Job 0246 – Nut & Bolt Car Operation

Objective: Supplying fasteners, of all types, to projects. Conduct ongoing inventory of the fastener supply. Reorder, with project chair, fastener supply as needed. Create list of fasteners to be reordered for next year. Organize new inventory report.

Team Leader, Marshall Smith



Marshall sorts bolts from earlier order.



Empty boxes of shipment of replacement supplies for nut and bolt car.



Marshall installing the inside door knob to the Log Bunkhouse that has been missing for a number of years. This is just one of numerous odd jobs that Marshall takes care of every year. He is always helping out some project by making bolts, cutting metal and welding on any number of projects. You'll often see him on the Friends tractor helping out hauling this or that.

Work Accomplished: The “Bolt Car” had several major tasks in 2011.

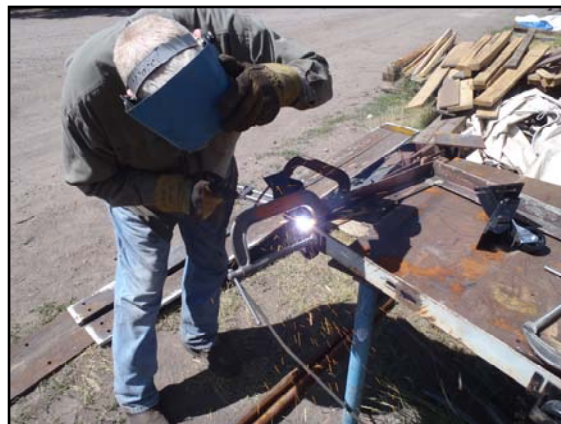
1. Fabrication of special and/or unavailable fasteners, welding and threading as needed.
2. Coordinating, with the project chairman and team leaders, fasteners for specific projects.
3. Hauling and moving project supplies, using the tractor.
4. Work with brake repair crew, Team Leader Clyde Putnam, to repair brakes on several cars.

5. Work with Bob Reib to rebuild/repair water pump on John Deere Tractor.
6. Assist with opening for season – setting up tents, kitchen car and other Friends cars. At closing, tear down and store tents, tables, benches and equipment. Help with site cleanup and tool storage.
9. Assist tool care with equipment repair, open tool car for early tool needs.

In general, each session requires similar activities in the bolt car. Many special bolts were needed, u-bolts, hangers, were fabricated. Assisted with selection of proper fasteners by team members, re-inventoried returned fasteners, ordered addition inventory, rethreaded bolts, supplied miscellaneous hardware, and disassembled used hardware and fasteners to return to inventory. During the off season, the inventory will be updated and replacement fasteners ordered. In spring, team leaders should submit specific fastener orders for the 2012 work session.



Marshall welding up the Band Saw Base.



Marshall welding retractable wheels on the Band Saw Base for easier movement around the inside of the Carpentry Shop.

Project Status: This is an annual support function.

Job 0246 - Paint & Paint Supply

Objective: Purchase and furnish paint supplies as needed and requested by team leaders.

Team Leader, Session A, B, C, D, E & F: Spero Bettalico



Team Leader Spero Bettalico on the move.

Work Accomplished: Session C: Went to River Lumber in Chama to pick up paint and supplies order for upcoming work sessions.

Went to Antonito CRF to pick up supplies taken from Chama to paint the display train in Antonito.

Job 0750 Supplied MOW team with: Two gallons of ICI Devoe White Enamel Oil (4308-0100) Two gallons of ICI Devo Black Enamel Oil (4308-9990)

Job 0730 Supplied Letter team with: One gallon of Glidden Fortis 450 Box Car Red Latex semi gloss. 6407-500V Tint Bas, Color Babbitt Brown # A301 One gallon of ICI Devoe/Regency White Latex semi gloss RG 6501 White Tint Base (No Color Code Required)

June 14th

Went to Pagosa Springs Colorado, Ace Hardware to pick up five gallons of ACE sealer, clear, Ace # 17210 233A110, project 1004 also picked up parts for projects 0760 and 1075.

Job 1075 Went on purchase gas for Air Compressor needed of project. Also supplied air hoses.

June 15th

Job 1026 Three gallons of Oil Primer White ICI Devoe Prinz (DR 1102N)

Job 0760 Supplied 5 gallons of Boiled Linseed Oil and Thinners for Scale House ties. Went to River Lumber to Purchase More Boiled Linseed Oil, 6 gallons for Scale House ties.

Job 0246 Cleaned four Spray Guns used at Antonito. Cleaned Two Spray Pumps used at Antonito. Cleaned six spray trips used at Antonito.

June 16th

Job 1075 - Two gallons of Roof Sealer Do It Best

Job 1026 Three gallons Devoe White Oil Primer. ICI Devo Prinz DR 1102N - 3 Gallons Thinners. Staples for roof -T 50 3/8.

June 17th

Job 1026 - One gallon ICI Devoe Oil Primer White, ICI Devoe Prinz DR 1102N

June 18th Painted the scale house with Oil Primer White, ICI Devoe Prinz DR 1102N

Session D: June 20th

Job 0750 - One gallon Henrys Roof Tar (for bottom of Mile Post)

Job 1003 - Four gallons ICI Devoe Primer Oil White, DR 1102 N
2 gallons thinners

Job 1164 - One Moldex series 8000 Respirator Face piece, 2 Holdex P100 Disk Filters For 8000 face piece, 1-½ Gallons Clorox, 1 Spray App.

June 21st

Job – 0246 - Painted scale house with 1 ½ Gallons of Rio Grande Gold Latex paint. The paint can had no markings on it at all expect in was dated 2005 Rio Grande Gold Latex the only thing it was Sherman Williams.

June 22nd

Job 1004 - One gallon ICI Devoe Oil Primer Prinz white, DR 1102 N

Job 0246 - Painted the New Wood Installed by Jim Hickman with Jason Termin-8 Wood Preservative Green

June 23rd: Transferred to Project number 200. Received request from Alan of R/R to check out batteries on the spare concessions car, asked Marshall Smith for assistance and along with myself and John Eng repairs were made to the car

June 24th - Reminder to all team leaders that we have to allow time for the clean-up of work sites because on the month off until the next session E, which is August 1, 2011

Helped with the clean-up of Project 1168

Session E:

Aug 1st

Job 1106 Two oz. can of wood putty. 10 oz. tube of liquid nails.

Job 1022 2 Gallons of oil primer, True Value brand HP208 white. 10 oz. tube Dap acrylic latex caulking.

Job 1026 10 oz. tube of Dap acrylic latex caulking.

Aug 2nd

Job 1122 One gallon Glidden Fortis 450 latex Box Car Red 6407-0500V Base.
(color Babbitt Brown)

Job 1020 One roll rubber roof mastic covering.

Job 1085 One gallon Rio Grande Gold (unknown manufacture), one gallon of thinners, one gallon Thompson Water Sealer.

Job 1017 Five gallons ICI Devoe oil primer Prinz DR 1102N.

Aug 3rd

Job 1106 One gallon Henrys Roof Sealer.

Job 1026 Two 10 oz tubes Dap acrylic latex caulking white.

Job 1017 Three gallons of ICI Devoe oil primer Prinz DR 1102N, 5 gallons of oil primer, Ace #15967, Royal Ext White.

Job 1004 Two gallons ICI Devoe oil primer White Prinz DR 1102 N, and 3 gallons of thinner.

Aug 4th

Job 0700 One gallon DAP wood sealer, clear. 1 gallon of Thompson water sealer and 1 gallon Mesmer's natural clear wood sealer.

Job 1017 One gallon of Henry's roof sealer.

Job 1026 One gallon of oil primer Ace #15967, Royal Ext White.

Job 1122 One gallon Glidden Fortis 450 latex finish Box Car Red 6407-500v Base. (Color - Babbitt Brown)

Aug 5th

Job 1085 10 oz. tube of Dap latex acrylic white caulking and ½ pint of Rust-Oleum gloss black enamel #7765.

Session F:

Aug 8th

Job 1021 Two 10 ounce tubes of McMaster Care Marine Adhesive, Part Number 7485A68

Job 0720 Five gallons of Ace royal Exterior Oil Primer, White, Ace Number 15957. Two gallons of paint thinner.

Job 1021 One-half gallon of enamel Black Gloss Oil Finish. Name & Codes unavailable. One gallon of paint thinner.

Aug 9th

Job 0720 One-half gallon of Henry's roof sealer. 4 gallons ICI Glidden Fortis 450 latex finish, base 6407-500V, color Dark Secret.

Job 1168 One-half gallon of Henry's roof sealer.

Job 0720 Ten gallons Ice Deluxe latex finish, MOW Gray, Base 2402-0110V, color and name of manufacture unknown.

Job 1004 Four gallons ICE Devoe oil primer, White Prinz, 220 DR 1102N. 2 gallons of paint thinner.

Aug 10th

Job 0720 Six gallons of ICI Glidden Fortis 450 latex finish, box car red, base 6405-500V, color code Babbitt Brown. One gallon ICI Glidden SPRE latex finish, box car red, code SP1114, color code Babbitt Brown.

Job 1115 Four gallons boiled linseed oil, number 0252/470.

Aug 11th

Job 720 Three gallons ICI Deluxe latex finish, white, base 2402-0100, color White. One gallon ICI Glidden Fortis 450 latex finish Box Car Red, base 6405-0500V, color Babbitt Brown.

Aug 12th

Close down no supplies issued.

Project Status: This is an annual support function.

Job 0250 Chama Carpentry Shop Operation - 344.050

Objective: To insure the safe operation of all equipment in the carpentry shop.
To provide wood shop support and assistance to all projects as needed. Perform miscellaneous work as needed.

Team Leader, Session C & D: Jim Hickman

Team Leader, Session E & F: Bill Strathearn

Team Member, Session C: Rod Whelan

Work Accomplished: Session C:

Projects going through the woodshop this week included:

Planning white oak beams for OP. Adjusted 20" Grizzly planer idler rollers.

Made shiplap decking for OP. Took day and a half for three, part from the OP crew and part from the woodshop.



Making cut to make shiplap boards.



Shiplap boards with cuts on both sides.

Repaired the door to the ticket office.

Helped plane and mortise the end roof beams for the sheep car.



Roof beams have been installed on both ends of Sheep car 5633.

Repaired the tool box on the Friends trailer.

Started construction of historic No Trespassing signs for MOW crew. They will be finished Monday unless something else comes up.

Replaced belt on 20" bandsaw, belt was too long, may need more adjusting...

Hand planer belt failed and will be replaced next week.

Plunge router failed and will be replaced/repared by August.

Helped remove doors from new tool car.

Projects I am working on: Build an adjustable mortising fixture for routing beams. Adapt 20" bandsaw or acquire a resaw bandsaw to rip beams accurately. We are getting the job done, but very slowly and at great effort.

Session D: Projects going through the woodshop this week included: Planned more white oak beams for OP A Frame. Grizzly planer really complained about the white oak, it would only cut less than 1/8" at a time and putting the beam through twice at the same setting cut more off on the second pass indicating the cutter is bouncing or being forced up from the beam because it is so hard. The cutters should be changed for sessions E & F.

Grizzly makes a cutter head made up of a hundred or so separate industrial 4 sided cutters arranged in a spiral that cuts smoother and with less horsepower since each cutter is only 1" and offset from all others. These heads are expensive (over \$600) but would be worth it if Session D is representative of what we have to look forward to in the way of shaping beams. Probably more productive working with the 20" bandsaw to develop a resaw capability (I'm working on getting a blade guard and resaw fence and trying some different blade types to optimize the process) to get the beams close to correct dimensions, then clean them up with the planer.

Worked with Marshall Smith, Bob Reib and Rod Kenny to rebuild the Friends trailer. Rod and I jacked the bent support angle irons as straight as possible, and then Bob welded heavier reinforcing angle iron to the bent ones. Rod and I replaced the deck. Spero sealed the new deck.



Repaired tool box and new floor was installed. Green.



New floor was painted "Bettalico"

Rod and I finished the historic No Trespassing signs for MOW crew.

Helped Clinton Sandt and his wife, the new tool car crew during Session D remove bolts and prepare a new roof beam. We ran out of time, the old beam is marked to be cut, the new beam is in the car. All the roof decking needs to be replaced. The other roof beam is iffy and the beam running across the car under one side of the doors needs replacing (removing the vertical bolt deconstructed the end of the beam. The more they uncovered on the car, the more work revealed itself.

Rod Kenny was great to work with, he can do pretty much whatever is needed.

Session E: Most of session was in a support role. Minor support was proved to volunteers who either did not know how to operate equipment or chose not to. In addition to many smaller support items, major support was given to Tim Bristow as he re-sawed and planed roof walk boards. Both planers were reworked to improve cutting ability. Blocking was made for the flat car which was to transport trucks to Antonito. A seat on a picnic table was replaced. Aided in clearing dimensional lumber from 169. There were no accidents.

Session F: Again, most of the session was in a support role. The 20" planer was disassembled twice and adjusted. The blades were finally removed for sharpening. The jointer blades were also removed for sharpening. Aided Jim Sublett to replace portable frame on 12" band saw. Sorted and restacked several loads of lumber. Spent one afternoon working with Craig McMullen milling floor boards for his boxcar rebuilt. Installed the flooring with him as well.



Team Leader Bill Strathearn saws a board for new tool car while Marshall works on a Planer in the background.



Team Leader Bill Strathearn watches as Barry Morris saws a board for RPO 054.

Project Status: This is an annual support project.

Job 0290 - Equipment & Material Loading

Objective: Move necessary material from Chama to Antonito for Sessions A & B

Team Leader

Team Members - Session A: Fuzzy Anstine & Joe Kanocz

Work Accomplished: (No report received.) Telephone poles, stored in the north end of the Chama yard were cut and transported to Antonito to be used in the Poll Barn construction during Session D by Ted Norcross and his team members. Transportation was provided for different items between Antonito/Chama/Antonito.

Project Status: Completed – this may or may not need to be a project for 2012.

Job 0700 – Landscaping Chama Yard

Objective: Update landscaping as needed. Trim, maintain, weed, landscaping around the Chama station and yard.

Team Leader, Session C: (Acting) Susan Vaupel

Team Leader, Session D: None

Team Leader, Session E & F: Naomi Sublett

Team Members, Session C: Michele Adams & Michele Morton

Team Members, Session D: David Leemhuis & John Pool

Team Members, Session E: James Raffelson

Team Member, Session F: Lyla Howell & Valerie Morris

Work Accomplished: After we surveyed the area:

1. We planted 11 wooden boxes and 7 plastic/terra cotta pots with Vinca (sun variety), Gazonas and Catmint. These are drought resistant colorful annuals. They need to be watered, let dry out before watering again. We used 1 application of miracle grow.

RECOMMEND: Water every day until June 29th. Water 3 times a week thereafter (unless it's raining). There is a bit of Miracle Gro (blue granules) by the green watering can in the garden car. The plants can use more Miracle Gro.



2. Repaired and improved drip system. (More parts in labeled cardboard box in Car 3254 – **NOT** in the garden car – unless we get them to move it with the rest of the garden gear.

3. Removed old growth including seeds, from Alta's Garden and spread seeds here and there.

4. Weeded around station on west side and some around the restroom.

NEXT Week's Team – Suggested Idea's: Complete clean up/weeding around restrooms. In Alta's garden – more weeding (there are native grasses among the flowers. These have thousands of seeds which potentially will make thousands of new plants. It would be great to have the rest of the grasses removed. There are plants along paths still – they could be removed. Also, on the "peace garden" platform. Please be sure to: Water platform plants every day next week. Also, one application of miracle grow would be good. (1 Tbsp per gallon of water.)

Bob (in baggage room) head docent will be sure the gardens get watered the rest of the season.

Turn on drip system at southeast corner of station platform. Open two valves for drip system – the black hoses.

Turn on soakers in Alta's Garden at faucet on the west side of the station. It's the green hose. (the faucet the buses use for washing their buses.)



Flowers in "Alta's Garden"

Session E: Completed the small deck with pavers and a two person gliding "settee". Lining the area with railroad ties and ends was done one year ago. Some readjustment of the wood was required. We then scraped and dug out unwanted vegetation. We then sprayed, laid down landscape cloth and put down sand. Jim then set the 36" pavers. The glider was assembled and chained into railroad ties for security. Minor tree trimming, cleanup of spent vegetation, weeding, 4 new plants planted, watering dry areas, cleanup of garden path (completed 2010), which was in remarkable condition after one year.

Saturday August 6th I will be supervising a team of six volunteers. The project includes treating wood and railroad ties with preservative and wedding the north garden.

Session F: Over the weekend between sessions E & F I traveled to Antonito to check the new plants planted in May. Jim and I weeded some of the parking area. While we were there we also picked up 14 railroad tie cutoffs. With these cutoffs we created a small planter beside the glider patio. We purchased premium planter soil for this planter. It will be planted in 2012.

Project Status: This is an annual project. Planned work for 2012 includes planting 3 new trees (Austrian Pine) at the far south end of the patio. Begin construction of a rock planter and a terraced "rock garden" around the large elm tree in the center of the south garden. Plans for a tree area - south of the patio was started this season. A railroad tie was set in place at the edge of the hill. Three pines will be planted behind this tie in a few years.

NOTE: The cost of materials to complete this project were donated by Rebecca Falk and Naomi Sublett.

Job 0710 Right-of-Way Tree Trimming and Brush Control

Objective: To help maintain proper clearance between the railroad track and trees and/or brush.

Team Leader, Session E & F: Rebecca Falk

Team Member, Session E: Leon Beier & Joe Kanocz

Team Members, Session F: Leon Beier & Jim McGee

Work Accomplished: Session E: We cleared out The Narrows, north and south of Cresco water tank, several areas at Tanglefoot, mile marker 306 (Sublette). In the Chama yard we removed the tree at the entrance to the parking lot and the tree blocking the view of the log bunkhouse. We trimmed and cleaned trees on the west side of the parking lot. Cleared small trees around the round house, Friends' Support Cars and mechanic's shop.



Tree at entrance to parking lot.



After tree was removed.

Session F: Took speeder from Chama north - cleared northern end of the Narrows, north of Lobato Trestle and Coxo area. Took speeder from Sublette to clear new growth and dead trees west of Rock tunnel, Mud Tunnel and Toltec area. Took Speeder from Sublette as far east as mile marker 294 clearing new growth and dead trees (mile markers: 306, 303 & 300). Northeast corner of Highway 17 first road crossing north of Chama. Cut down aspen. Southeast corner cut down cottonwood and aspen. This will give engineers a clearer view of the road for highway safety. Trimmed up trees on the yard by the carpenter shop. Helped put end sill on A end of RPO 54. Hauled 6 pick-up loads of debris to the swamp.



Trimming in "The Narrows".



No view of Log Bunkhouse exiting the parking lot.



View of Log Bunkhouse exiting the parking lot after brush removal.

General Comments or complaints, if any. We recommend a larger crew to trim back to 2004 conditions.

Project Status: This has been an annual project the past few years.