

# New Mexico Steam Locomotive & Railroad Historical Society

General Meeting - August 13, 2011  
NMSLRHS

Date: August 13, 2011  
Location: 1833 8th St. NW, ABQ, NM 87107

Old Business: N/A

Introduction: Dr. Mike Hartshorne brought meeting to order and introduced two new members with us that day; Becky Moore and Millard Hall.

Minutes are approved and are on the website as of this day. We have a new IT person to assist Marlin with the computers and keeping them running.

Treasurer's Report: by Ernie Robert

Closed Wells Fargo account and opened with US NM FCU on 8/1/11. We're getting more money for checking and savings accounts now.

Total Cash Assets as of 7/9/11	\$34616.25
Total Cash Assets, 8/11/11 (plus \$1000 just received)	36739.98
Checking Account Balance as of 7/9/11	14434.22
Ending Balance on 8/13/11	15560.14
Deposits from 7/31/11 - 8/10/11	4956.54
Expenses from 7/18/11 - 8/10/11	3830.62
Expenses were for Chemical toilet rental for 16 weeks, Monthly telephone and internet bill, machine a steel ring for final driver bearing removal device, 20 flapper wheels for cleaning, grounding rod, cross cut shredder, dremel tool flex drive shaft, degreaser, acetone, and various other miscellaneous tools for site.	
Savings Account Balance, including interest from as of 7/31/11	\$21129.84
Cash Box - Store Sales	\$50.00

Safety Officer's Report: by Jon Spargo, John Cekala and Dave Anglen (per emailed report)

Since our last meeting we have had four new members go through the orientation process. Please join us in welcoming Ron Bahm, Scott Eckstein, Richard Pliml and Millard Hall to our authorized worker pool. Actually we will have yet another orientation today after this meeting.

Our confined space safety program continues to go well. We had a couple of small kinks to straighten out in the permit process and now all seems to be smooth sailing. Several entries have been made and the completed permits and logs are now on file in the safety officer's drawer in the WHQ.

As it turns out, the Grand Canyon Railway will soon be doing virtually the same thing to engine 4960 which has reached the end of its 15 year cycle. I got a call from Eric Hadder at the GCR and I am in the process of sending copies of our complete confined space program to him. They have given us a lot of support so it is nice to be able to return the favor.

Lately, we've noticed some issues regarding the use of safety goggles. More and more they are not being used. Again, these goggles are required any time work is being done that has the potential for producing flying debris, liquid or solid. The sole exception to the rule is welding operations.

It appears that one reason for people not using these goggles is that they are not properly taken care of. They become dirty and scratched and so people cannot see well through them and therefore don't use them. We've been trying to keep up with replacement of unusable ones but frankly, it is becoming a bit expensive.

I will offer two solutions to this problem. The first is that users should wash and clean them after each use. This means soap and water as opposed to wiping them with a dirty rag! The second solution is to require every worker to buy his/her own. Perhaps then better care will be taken, The requirement to wear them will not go away! Therefore we need to take some steps to keep them serviceable. Please also remember that use of these goggles is also required when you are working near someone who is doing a task that can produce flying debris.

Dr. Mike moved to accept this report, Rick Kirby 2nd and it was unanimous.

CMO Report: by Rick Kirby

As most of you know all the side rods and their bearings have been removed and are being prepared for shipment. All those who have worked on this project persevered through many road blocks and circumstances to complete the job. All of you deserve a round of applause!

Bob DeGroft will report on the latest communications with Timken after my report.

We as an organization have applied for a time extension regarding the start of the 15 year clock beginning one year after the first tube is installed. Ralph Gutierrez, our regional FRA inspector, encouraged us to do so during his last visit. Bob DeGroft wrote the request following the guidelines set forth. I added a few lines, signed it and mailed it off to Ralph. He contacted me last week and informed me he had reviewed the request and forwarded it, along with his recommendations, to Washington, DC. Ralph called me in the last few days to inform me that it may take several weeks before we hear from them. As most of you know Washington has been having trouble lately agreeing to anything.

A few weeks ago, Dave Van de Valde, Bob DeGroft and I drove up to Durango to check out their shop-made boiler tube swaging device. We didn't feel we needed one that complicated. Dave has drafted plans for one we feel will more suit our needs and is being fabricated at this time.

Our water line from the BIA building to our site has again been delayed. I finally was able to get them to let me on the property to measure the area needed last week. I procured all the materials and set a time for this past Wednesday to gain access again to install everything. They could not meet our scheduled time, so we have set it again for next Wednesday. We'll see what next week brings for that.

Gail and I made a trip out to Williams Sunday. Several weeks ago Sam Lanter of GCRW offered to give us some bearing grease he had obtained from Amtrak as surplus. We returned with four 55 gallon drums. We should have enough to last a long time. Sam is keeping up with our progress online and he said he was impressed with the workmanship being done.

We are still looking for reversing valve rings for the hot water pump. Bob DeGroft spoke with Bernie Watts this past week but he has been real busy with another project and hasn't had time to ascertain whether he has a set or not.

Bob DeGroft - Additional info on bearings per his emailed report to Board.

All bearings have been pulled, tagged and photographed as of Wednesday week ago.

We have a full set of pullers and will begin the design of the bearing installer(s). Dave Van de Valde has proven his design capabilities in spades and has led the pulling process. He has been assisted by Carlos Osuna, Dave Traudt and a flotilla of others. The machine shop did ace work in making the pullers to Dave's design.

McEntire and Ormson have been assembling the shipping crates and additional efforts need to be made to build the rest ASAP. Brian Brogie has arranged for free freight to Timken via Conway. We have received the return shipping authorization from Timken.

This week I put the cost question to Brian Cave to make sure he and Dave Angst understood that we are hoping for a donation or at the very least a very good price before we shipped the bearings out. Cost or not, Timken is the outfit to do this work. I volunteered to prepare any sort of presentation he thought proper; contact with the Timken Foundation, etc. He feels that this is not the time for any further action on our part. Once a review of the repairs is made, he will recommend a course of action.

Very important is the cleaning of all of the pieces and parts of the bearings on the Engineer's side. We do not want to ship parts with crud to Timken.

I have been in contact with Bernie Watts at Backshops in Denver about replacement reversing valve rings for the Worthington Hot Water Feed Pump. He needed additional dimensions that I obtained last Wednesday so we ought to have a response in a few days. He indicated that he thought that at least one of the rings is cast iron, the others steel; he is checking. He also mentioned that he may have a left over set of rings for the large steam piston and is checking on that.

We have received the \$2900 check for the cab woodwork restoration and I will begin to work up the plan for that to start as soon as the bearing crating is completed. We have one year to finish it. Need to be sure we get copies of all invoices regarding reimbursements marked with "cab" on the form for our record-keeping for NRHS and ourselves. Also that we might have to cut back on the quality of wood we use since we didn't get the entire amount we'd asked for on the grant.

Scott Clark didn't get to go see the McGill Bearing Co. Sealed bearing possibly will work. We can get local bearing company to come out and see what we have (approx. 24).

Bernie Watts has been very busy and hasn't had time to check out info on the feed water pump issue.

Rob Gunter, our blacksmith friend, has a friend in Pecos, NM that might do our flexible staybolts if we supply the material. He's making one now to see if he can do it and what it would take of his time to do them. Bob will report back on that later.

Someone in Los Lunas has a traction engine that could possibly run it for our Open House. Bob will contact him to see if he might be available for our October 1 event.

Fundraising Report: by Andy Rutkiewicz

#### CONTINUING EFFORTS

- NARF, GRANT SUBMITTED: REJECTED

#### DEVELOPING EFFORTS

- GRAND OPEN HOUSE, 1 OCTOBER

- NM TOURISM COOP ADVERTIZING PROGRAM - Should be up by Open House

Andy went over their expenses in doing this project.  
Exhibit Design and Production - 50% Matching Funds, photo fees, Advertizing, Exhibit Installation, Honoraria (Dr. Richard Melzer), Auto Mileage, and Personnel Hours for total of \$9593.88 and \$4593 is out of our budget and a portion of that was given back by anonymous donor and one returned mileage back to NMSLRHS.

COLLABORATION: NMSLRHS. NUCLEAR, HOLOCOSTWORLD WAR II THEME.  
PRESENTATION COMPLETED SUCCESSFULLY, AWAITING FINAL WRITTEN FORM.

- TRAINS MAG: \$10,000.00; OCT 31 2011 DEAD LINE.
- AWAITING FOX 2 "NM STYLE" SEGMENT INTERVIEW & FILMING
- NM STATE FAIR INFORMATION TABLE?
- BRADFORD / VAN HORN RR ART SHOW?

#### PROMOTIONAL REQUIREMENTS

- WEB SITE AND FACE BOOK GRAPHICS FOR  
COOP MARKETING  
CENTENNIAL EXHIBIT  
GRAND OPEN HOUSE
- ABQ CULTURAL AFFAIRS COLLABORATIVE MARKETING OPPORTUNITY

#### SUSPENDED EFFORTS

- PAST MEMBERS RENEWAL REQUEST; IN PROCESS

New Business: Dr. Mike

Open House is up on the website and this will be our 10th Annual on October 1, 2011, 9 - 4

We need NMSL member here and ready to help with the entire day including set-up at 7:30 am and burritos for those that come early.

Bands:

"Holy Water and Whiskey" to play in the morning

"Territorial Brass Band" to play at noon

"Los Radiators" to play in the afternoon

Possibly John Taylor's barbershop quartet might be here.

We have free tickets to pass out to people to get the word out. Take them and give to anyone you come in contact with.

Possible we might be in Trains Magazine in November issue.

Today is Chuck Mangold's last day here as he and his family are moving back to FL for now. He'll be back with us from time to time though and writing grants for us from his computer. Hate to see Chuck go. Good Luck Chuck and we'll see you around when you're here in ABQ!

Move to adjourn the meeting by Dr. Mike, 2nd by Ed Strebe and was unanimous.

Next meeting will be held on site on September 10, 2011 at 8:00 am.

Prepared by Gail Kirby, Secretary NMSLRHS

