

New Mexico Steam Locomotive & Railroad Historical Society

General Minutes - July 2011
NMSLRHS

Date: July 9, 2011
Location: 1833 8th St. NW, ABQ, NM

Old Business: N/A

Introduction - Dr. Mike Hartshorne brought meeting to order.

Treasurers Report - by Ernie Robart

Total Cash Assets as of 6/11/11	\$38027.74
Total Cash Assets as of 7/9/11	34613.25
Checking Account Balance as of 6/11/11	17849.37
Ending Balance as of 7/9/11	14434.22
Deposit 7/8/11	1349.00
Expenses from 6/11/11 @ 7/8/11	4763.15

Expenses were for Humanities frames for six interpretive panels and mount panels on one of our storage containers, solvent, switch for magnetic drill, valve for pressure washer, grinding stones, shelf brackets, Kroil, oxygen, liability insurance premium, grinders, brushes, coil and pump for donated steam washer, onsite telephone, hardware for bearing removal devices, hand soap, paint brushes, bungee cords and other misc. items for restoration process.

Savings Account Balance, including interest as of 6/30/11	\$220129.03
Cash Box - On Site Cash	\$50.00

CSO Report - by Jon Spargo

We are making steady progress towards completion of our Permit Required Confined Space Entry process. We now have in hand a M40 Gas Monitor. We also have some of the calibration equipment necessary to calibrate the M40 every two months. (We still have a couple of weeks left on the current calibration.) We are waiting on one last canister of test gas which should arrive very shortly.

Safety Officer John Cekala will be conducting short training sessions on how to use the M40. Initially, all members who took the confined space rescue training plus the welders who will be working in the fire box must take this training. As well, members who are authorized to issue confined space permits should take the training. (See next paragraph below.)

The first step for confined space entry will be to obtain a permit. These can be found in the "Confined Space" binder in the WHQ. When the permit checklist has been completed, it must be signed off on by an authorized person. Currently the list of authorized persons includes John Cekala, Dave Anglen, Jon Spargo, Bill McSweeney, Rick Kirby and Bob DeGroft. No one else may issue a permit. Permits are valid only for the date and time specified on the permit and may not be reused.

In order for a confined space entry to be made, and once the permit has been granted, the following conditions must be strictly adhered to. In addition to members who will make the entry (minimum of two), there must be an attendant and a minimum of 4 trained confined space rescue members on site at all times during the entry.

If, during the course of work in the confined space, the number of trained rescue personnel becomes less than 4, work will stop and personnel will exit the confined space. NO EXCEPTIONS!

The attendant will monitor the progress of the confined space entry. The attendant must maintain a log of the confined space activities. Copies of the logs can also be found in the Confined Space binder in the WHQ. After and initial set of readings taken with the M40 gas monitor, the monitor will be taken into the confined space by one of the members making entry. Every half hour thereafter the attendant will get the attention of the workers in the confined space. He will ask that a reading be taken and will record the number on the log.

Because this welding operation is a critical task we do not want to have to interrupt it. Therefore, we could still use a few more members to step up and take the confined space rescue training. This will insure that there will always be enough rescue people on site so that the welding operation can continue without interruption. See John Cekala to sign up for this training.

Finally, we continue to experience high temperatures at the work site during work sessions. We want you to remember how important it is to drink lots of water and take frequent short breaks in the shade to cool off.

Move to accept this report by Dr. Mike, 2nd by John Cekala, unanimous.

CMO Report - by Rick Kirby

It's good to be back home and back to the world of the living.

We have had an exceptional month. Danny, along with several helpers, has completed the tack welding of all side sheet repair plates. I will be sending photos of the repairs to Ralph, our FRA inspector, to see if he would like to look at the work before completing the repairs.

The superheater tube crew has finished expanding all the new pipe ends.

All the side rod bearings have been removed and we are awaiting word from Timken as to how they want us to proceed. We may be requested to remove the engineer's side rod bearings so they will have all of them at the same time to minimize retooling. If they so desire that, we need to do everything we can to help them help us. Bob DeGroft will have more on that later.

Due to the delicate nature and irreplaceable status of the bearings, Bob and I have discussed delivering the components in person rather than taking a chance with a common carrier and the possibility of them being lost in transit. In anticipation of that scenario we weighed the components Wednesday and found them to be just less than 1200 lbs. If we transport both sides, that will be closer to 1 ton including shipping boxes. As you can see, this will require a heavy duty truck with a cover or an enclosed trailer. I would anticipate a three day travel time there, one day to spend there, and three days home.

Going forward we will begin stay rod installation in various places to stabilize the repairs during the welding process. Danny Rivera and Carlos Osuna will work in tandem inside and out for this phase.

We plan to paint and reinstall some of the equipment, mostly for the viewing public. To the casual eye no progress has been made during the past couple years. Freshly painted parts go a long way to perceived progress as you all can see how the two drivers look on the fireman's side.

While Gail and I were away at the convention the NRHS awarded us a grant. Since Bob DeGroft wrote the request I would like him to give you the particulars. Randy McEntire provided the ground work as to the material estimating. Both deserve kudos for their efforts.

Bob DeGroft has been in contact with the folks at Silverton about a method they use to swage pipe down in diameter. We are planning a trip up there to see about building one of our own to use on the 2" inch flues.

A few non-restoration topics I need to talk about. Recently there has been a considerable amount of tool repair going on. The tools we buy aren't typically Harbor Freight quality. If you are not sure how to use something ask me or someone else who may know. Don't over stress the power tools. Donated dollars are better spent on the locomotive.

Secondly, whatever tool equipment you use during the day, please put it away before you leave. Please tarp the things that need it.

Bob D. will talk now about the bearings and the grant.

Additionally - Please help us out by taking a bag of trash home with you so we don't have to continually make trash trips to the dump.

Move to accept this report by John Taylor, 2nd by Gail Kirby, unanimous.

Bob DeGroft report on the bearings: Checked on freight rates to ship back to Timken. They rate your load based on the density or how much space. Low end was \$674 one way and up to \$3586 with insurance x four. They want all our bearings at once so they don't have to change set-up each time we send, so we'll have to get them all off and boxes made for them with all boxes marked with contents. Grant from NRHS - 35 grants were submitted, fourteen received awards. \$38,000 total is all they had to award. \$3400 was the top award. We asked for a little less than \$5000 and we got \$2900. Might be that we can cut our costs by lower grade wood. We have one year to do the job on the cab and submit reports to NRHS of our progress. Good publicity for them and maybe we could a plaque in the cab with their name on it once completed. Rick sent our agreement to them so we should be getting our check soon.

Fundraising Report: by Andy Rutkiewicz
CONTINUING EFFORTS

- NARF, GRANT SUBMITTED; \$78,382.00
- NRHS, GRANT SUBMITTED; \$5,000.00
- BNSF, GRANTED; \$5000.00
- COMBINED FEDERAL CAMPAIGN. ACCEPTED
- GRANGER CORP, REJECTED
- LOS LUNAS MUSEUM, VALENCIA CO. RAILROAD HISTORY

DEVELOPING EFFORTS

- NM CENTENNIAL EXHIBIT GRANT; AWARDED, \$5,000 MATCHING
OPENING ~JUNE 4 2011
- SAVOR ALBUQUERQUE, MINI OPEN HOUSE, 4,8,11 JUNE
- GRAND OPEN HOUSE, 1 OCTOBER
- NM TOURISM COOP ADVERTIZING PROGRAM ORIENTATION
JUNE 23: MUSEUM COOPERATIVE COUNCIL PARTNERSHIP

PROMOTIONAL REQUIREMENTS

- WEB SITE AND FACE BOOK GRAPHICS FOR
CENTENNIAL EXHIBIT
MINI OPEN HOUSE

GRAND OPEN HOUSE

- WWW.RAILPICTURES.NET, BANNER ADD

SUSPENDED EFFORTS

- PAST MEMBERS RENEWAL REQUEST; IN PROCESS
- NATIONAL TRUST FOR HISTORIC PRESERVATION

Move to accept this report by Dr. Mike, 2nd by Frank Gerstle, unanimous.

New Business

Dr. Mike thanks Andy for his contributions he's made in this committee and for future.

Dr. Mike, Steve Bradford and Andy Rutkiewic are working with Jack Ostrom and the war baby airplane in OK to be in the same picture with our war baby 2926 to be ready for Open House October 1.

Elections - Board of Directors 2011

Ernie Robart was re-elected
Andy Rutkiewic was re-elected
Dr. Mike Hartshorne was re-elected

Dr. Mike gave our 2926 timeline as per our Agenda page passed out to the members.

Timeline: NMSLR&RHS restoration of 2926 (\$700K/65K man hours to date)

1944	Builder plate 69814, ATSF 2926 5/9/44 in service
1956	10/29/56 donated to Albuquerque
1998	NMSLR&RHS incorporated
1999	Purchase of 2926, 6/26/99
2000	Messer moves 2926 from Coronado Park to Menaul and 1st St., 6/23-25/00
2001	BNSF moves 2926 from Menaul and 1st to 1833 8th St., 5/2/02
2002	WHQ (World Head Quarters) building established, containers, Lurch, Spargo short line, flag, free forklifts, 1st Open House
2003	TENDER: "pig pen" (Bradford), Kittel from 3751 first visit, tank yank, rust bullet article, three tons of cliche'
2004	Messer 2nd visit, truck work, tender sanding, "Big Bird" (crane), Wheels donates \$30K
2005	First FRA visit
2006	First CFC, boiler opened
2007	LOCOMOTIVE: cab, sand dome, air pumps and feed water pump off, reassemble tender
2008	Asbestos off, UT, tender painted
2009	Pit (and secret scan project), Bridgeport Mill, Sam Lanter, flue and tube purchase
2010	"Let Me In" movie shoot, wrapper sheet, Garlock, Plumbers and Pipefitters Local 412 Signs in
2011	Side rods and bearings, Timken visits

This upcoming Open House will be our 10th Annual.

- 7:30 - Burritos for set-up crew
- 9:00 - Open Gates
- 4:00 - Close Gates and clean up site

Doyle Caton - Newsletter, if we have anything further to add to it let him know ASAP.

John Taylor - Thanks to everyone that helped out with the Los Lunas Museum project.

Move to adjourn General Meeting by Gail Kirby and 2nd by Ed Strebe, unanimous.
Next meeting will be held on August 13, 2011 on site at 7:30 to set up and will convene at 8:00.

Prepared by Gail Kirby, Secretary NMSL&RHS