

FRIENDS OF THE NEVADA STATE RAILROAD MUSEUM

VIRGINIA AND TRUCKEE DIVISION

P.O. Box 1330
Carson City, Nevada 89702



MINUTES OF THE APRIL 5, 2021
BOARD OF TRUSTEES MEETING
NEVADA STATE RAILROAD MUSEUM
JACOBSEN INTERPRETIVE CENTER

Call to order - Meeting was called to order at 6:05 PM

Roll Call – Trustees present were Rick Kohler, Barry Simcoe, Michael McClain, Bill Kohler, Larry Knack, Rebecca Bevans, Ron Allen, Todd Moore and Rick Bieniek. Also present were Dave Squire and Carol Foster. Representing the museum were Dan Thielen and Adam Michalski. A quorum was established.

Minutes of the February 1, 2020 regular meeting were approved. Motion to approve made by Michael McClain, second by Rick Kohler.

Correspondence – Thank you letters were sent to Phil and Patricia Bender and John Wisely thanking them for donations they made to the Friends.

Treasurer's report – See attached report. Motion to approve was made by Rick Kohler, second by Rebecca Bevans. Motion passed.

Todd Moore suggested that the Re-Steam account and the Lyon account be tracked separately. Larry Knack said that this will be easily done and will happen before the next meeting.

Barry Simcoe reported the he received a check for \$644.17 from donated stock sale.

-Actions of Executive Committee:

None

-Actions of Board

None

OLD BUSINESS –

Capital Campaign Committee-

Lyon donations will be tracked separate from Re-Steam

-Audit committee-

No report

-Bricks –

No report

-Events Committee –

A review was made of last year's budget to determine if amounts needed to be adjusted for the coming year. A motion was made by Ron Allen, Seconded by Larry Knack that needed adjustments be made. Amounts were reviewed and changes made as needed. Motion passed. See attached budget sheet.

Rebecca Bevans will explore the availability of food trucks for coming events.

-Election Committee-

Barry Simcoe reported that Dave Brambly may be unable to continue as registrar. Possibilities are being explored in the event that Dave has to give up his position.

Fund Raising –

Todd Moore is putting a fund raising committee together to plan strategies. He has contacted a number of other museums to see how they run fund raising activities. Among methods uses are annual membership fundraising drives, applying for grants, planned giving (wills/trusts), appreciated securities and getting corporate sponsors. Chris MacMahon has agreed to help with grants.

V&T 150/Rail Fair Committee –

Todd Moore submitted a list (see attached) of equipment to be invited to participate in the Great Western Steam Show. Todd elaborated on what he would like to see as part of the event.

Interpretive Committee –

See attached report submitted by Chris MacMahon.

-Membership Committee –

See attached report.

Michael McClain, Rick Bieniek and Dave Squire submitted membership recruiting ideas. See attached report.

-Motor Car Operations-

See attached report submitted by Dave Squire.

-Steam Train Operations-

Dan Thielen reported that the 3rd rail frog installation contract should be approved very soon. A third rail will be installed in the shop.

-Sagebrush Headlight-

Adam Michalski reported that the next issue be sent to the printer in the next week or two. His next issue will be two issues combined in order to bring publication schedule up to date. This issue will be a double page publication.

-Website -

Michael McClain reported that he is working with Rick Bieniek to decide on a new web design program that would be more adaptable to the Friends needs.

-Youth Committee –

No report.

-Other Old Business-

None.

-New Business-

Dan Thielen asked if there is anyone in the Friends organization that would be interested in updating past feasibility studies in order to be able to republish them. Todd Moore said his son Russell may be interested in helping with this project.

Barry Simcoe and Todd Moore presented the idea of holding a strategic planning retreat to focus on the direction of the museum going forward. It is planned for May 22 at 10AM.

Rick Kohler reported that the by-laws are being reviewed and will make recommended revisions soon.

Rick Bieniek suggested that the Friends board members use gmail for museum related correspondence. This will be explored.

GENERAL COMMENTS –

None

ADJOURNMENT- 8:55 PM

Respectfully Submitted,

Bill Kohler

Bill Kohler, Secretary

**TREASURER'S REPORT - FNSRM REGULAR ACCOUNT
FOR THE PERIOD: JANUARY 1, 2021 - MARCH 31, 2021**

Beginning Balance @ 12/31/20

\$ 23,373.48

INCOME

Brick Purchases	\$ 300.00	
Donations	\$ 2,385.00	
Donations - Restricted	\$ 1.00	To be trans to Resteam Acct
Iron Horse Rail Camp	\$ 9,290.00	
Memberships	\$ 6,140.00	

Total Income

\$ 18,116.00

\$ 18,116.00

EXPENSES

Credit Card Fees	\$ 693.89
Iron Horse Rail Camp Exp - Advert	\$ 78.46
Membership Chairman	\$ 850.50
Membership - Postage	\$ 158.00
Membership - Suppies	\$ 6.12
NSRM - Quarterly Donation	\$ 1,615.25

Total Expenses

\$ 3,402.22

\$ 3,402.22

Ending Balance

\$ 38,087.26

MONEY MARKET ACCOUNT

Beginning Balance @ 12/31/20

\$ 35,194.59

Interest Earned – January - March 2021

\$ 0.85

Transfer from Checking Acct

\$ -

Ending Balance

\$ 35,195.44

Respectfully Submitted,



Larry Knack, Treasurer

EVENTS 2021 BUDGET

Month		General	Facebook	Total
<u>APRIL</u>	Easter - April 03-04	-	200.00	200.00
				-
<u>MAY</u>	Memorial Day - May 29-31	-	100.00	100.00
	Dueling Doodlebugs -		100.00	100.00
<u>JUNE</u>		-		
	Iron Horse Rail Camp - June 10-13	5,000.00	250.00	5,250.00
	Steam-up - June 19-20	-	100.00	100.00
				-
<u>JULY</u>				
	4th of July - July 3-5	1,000.00	150.00	1,150.00
	Steam-up - July 17-18		100.00	100.00
				-
<u>AUGUST</u>	No schedule		-	-
				-
<u>SEPTEMBER</u>				
	Labor Day - September 4-6 - Dueling Doodlebugs	500.00	100.00	600.00
				-
<u>OCTOBER</u>				
	Harvest Train - October 16-17	1,000.00	200.00	1,200.00
	Nevada Day Weekend - October 29-30 (Includes Mckeen and parade entry)	500.00	75.00	575.00
				-
				-
<u>NOVEMBER</u>	No schedule			-
				-
<u>DECEMBER</u>				
	Santa Train - December 4-5, 11-12, 18-19 Includes volunteer lunch cost	3,000.00	500.00	3,500.00
				-
<u>GREAT WESTERN STEAM-UP</u>		2,500.00	-	2,500.00
<u>MISCELLANEOUS/ CONTINGENCY</u>		2,000.00	250.00	2,250.00
				-
Total		15,500.00	2,125.00	17,625.00
				-
Previous year		14,200.00	2,125.00	16,325.00
Increase from previous year		1,300.00	-	1,300.00

Equipment	Gauge	Institution	Contact	Mailing Address	Number	Email	NSRM Contact	Date of Invite	Status	Notes
C&T&F "Tahoe"	3ft	Nevada County Narrow Gauge Museum	John Christensen, Director	5 Kidder Court, Nevada City, CA 95959	(530) 320-1605	lahoe5_5@msn.com	Chris DeWitt			
Southern Pacific NG #18	3ft	Carson & Colorado Railway, Inc.	Dana Mull, President	P.O. Box 194, Independence, CA 93256		carsoncolorado18@yahoo.com	Chris DeWitt			
Galloping Goose	3ft	Galloping Goose Historical Society	Joe Becker, President	P.O. Box 297, Dolores, CO 81323	(970) 852-7062	gghs@centurylink.net	Adam Michalski	contacted 3/27	Declined	Shipping cost of \$10k is too high.
Bluestone M&S #1 Heisler	Standard	Route of Moline Power (Willis)	Troy James, CEO	P.O. Box 1540, Willis, CA 95490	(707) 459-2736	mail@rootsmultivepower.com	Todd Moore			
Eureka & Palisade #4 "Eureka"	3ft	Dan Markoff	Dan Markoff				Chris DeWitt			
U.S. Army Trench Engine (2-6-2)	24"	Innoprove Gardens, LLC	Peter Nott/ Agr. Karl	2445 Brady Lane, Arroyo Grande, CA 93420		silverado@pegrid.net	Todd Moore			
Cumbres & Toltec - Passenger car?	3ft	????	????	????	????	????	Chris DeWitt			
Durango & Silverton - Passenger car?	3ft	????	????	????	????	????	Todd Moore			
Santa Cruz Portland Cement #2 (0-4-0)	Narrow	Placerville & Sac Valley RR	James Harvilla, CEO	708 Sibbey Street, Folsom, CA 95630		????	Chris DeWitt			
"Seward" 0-4-0	Narrow	????	????	????	????	????	Chris DeWitt			
V&T #12 "Genou" 4-4-0	Standard	California State Parks Ft. Humboldt	Melanie Tran, Curator	Ty 111 "T" Street, Sacramento, CA 95814		melanie.tran@parks.ca.gov	Chris DeWitt			
V&T #13 "Empire" 2-4-0	Standard	CSRM	(Above)				Dan Thelen			
V&T #11 "Remo" 4-4-0	Standard	CSRM	(Above)				Dan Thelen			
V&T #20 "Tahoe" 2-6-0	Standard	Diamond Enterprises	????	????	????	????	Dan Markoff			
"Daenna" 0-4-2T	Narrow	RR Museum of Pennsylvania	George and Carol Thagard				Chris DeWitt			
"Anne Marie" (2-6-2)	Narrow	George and Carol Thagard	Tom Glazi				Chris DeWitt			
Disneyland & Santa Fe Coaches	Narrow	Pacific Coast Railroad	????	750 Pismo St. San Luis Obispo, CA 93401	(849) 279-4795		Chris DeWitt			
UPRR 4014 "Big Boy" (Excursion?)	Narrow	Union Pacific Railroad	Francisco J. Castillo, Sr.	D 915 "L" Street, Sacramento, CA 95814	(916) 759-5957	events@historicsmr.com	Todd Moore	contacted 4/1		
Lake Tahoe Ry. & Trans. Car 4 - Retiler	Narrow	Colorado Railroad Museum?	Bill Braun, President	P.O. Box 1062, Plymouth, CA 95669		bbraun@hughes.net	Adam Michalski			
Steam Donkey	N/A	Amador Sawmill & Mining Assoc.	(Above)				Todd Moore			
Belt driven machine shop	N/A	Amador Sawmill & Mining Assoc.	(Above)				Todd Moore			
Steam automobiles	N/A	????	????				Todd Moore			
Steam fire pumper, Reno No. 1	N/A	California State Fireman's Assoc.	Jeff Weston, Executive Dir	P.O. Box 189187, Sacramento, CA 95811	(800) 451-2732	execulvedirector@cfsa.net	jeff.weston@cfsa.net			
Steam calliope	N/A	California State Fireman's Assoc.	Jeff Weston, Executive Dir	P.O. Box 189187, Sacramento, CA 95811	(800) 451-2732	execulvedirector@cfsa.net	jeff.weston@cfsa.net			
C&C Drower's caboose	Narrow	Fred Haberkamp	Fred Haberkamp	5828 Blue Heron Drive, Long Grove, IL 60047			Loren John Wendell Huffman			
Lumber Locomotive 0-4-0?	Narrow	Richard Farmer	Richard Farmer				Chris DeWitt			
Gwen, 0-4-0 Welsh Mining	16"	Comstock Fireman's Museum	Comstock Fireman's Museum				Kevin Owens		Accepted.	
Steam fire pumper	N/A	Comstock Fireman's Museum	Comstock Fireman's Museum				Kevin Owens		Accepted.	

April 1, 2021

Friends of the NSRM Membership Report for MARCH, 2021

MEMBERSHIPS		MEMBERS	
Students:		1	1
Seniors:	164	164	
Individuals:	45	45	
Family:	84	162	Senior Couple: 129
	254		
Sustaining:	67	112	
Contributing:	6	11	
Patron:	3	4	
Benefactor:	1	1	
Lifetime:	10	11	
TOTAL:	510	765	

In addition there are 40 Complimentary Memberships that receive the Sagebrush Headlight.

Respectfully,

Susan D Allen

Susan D. Allen
Membership Chairman

Memberships Purchased in MARCH	
	12@\$20...\$240
	5@\$35.....\$175
	<u>6@\$40.....\$240</u>
	10@\$60....\$600
	<u>1@\$250...\$250</u>
\$4	\$1505
DONATIONS	
	\$40.00
BRICKS	
\$100.00	
RAIL CAMP	
	\$6995.00
TOTAL	
	\$8640.00

FNSRM RESTEAM HISTORY - TREASURER'S REPORT
FOR THE PERIOD: JANUARY 1, 2021 - MARCH 31, 2021

Beginning Balance @ 12/31/20		\$11,116.23
<u>INCOME</u>		
Donations - Restricted	\$ 1,410.00	
Total Income	<u>\$ 1,410.00</u>	<u>\$ 1,410.00</u>
<u>EXPENSES</u>		
Administrative	\$ -	
Total Expenses	<u>\$ -</u>	<u>\$ -</u>
Ending Balance		<u><u>\$12,526.23</u></u>

Respectfully Submitted,



Larry Knack, Treasurer

Membership

Individually we each researched several non-profit membership ideas (railroad museums as well as other groups across the country). Some of the suggestions we have include:

1. Creating "named" membership levels with increasing benefits for levels as they go up.
 - Handcar - \$20, Caboose - \$40, Glenbrook - \$500, etc.
 - Identify benefits for every level (expand what is already on the membership form)
2. Special events for upper-level members
 - Special dinner event
 - Private "backstage" tour
 - Private train rides
 - Private guided museum docent tour
3. Member only events
 - Free train rides day
 - Free museum tour
4. Sponsorships for individual pieces of equipment
 - Sponsor a piece of equipment, certificate, name listing on equipment plaque.
 - In addition to regular memberships
5. Sponsoring a railroad tie with special recognition
 - Tie medallion
 - Personalized certificate
 - Location map
6. Getting reciprocal privileges with other museums – local and national
 - Expand to out of area museums
7. Membership pins
8. Crew-for-a-day program
 - One day crew experience
9. Additional online exposure
 - Facebook, Nextdoor digest, other social media

We will provide some specific suggestions for a few of these. We are also still researching more ideas.

MOTORCAR REPORT 4/5/2021

1. 3/23/21 clean-up, The motorcars were cleaned by Michael McClain, Carol Foster, Rick Bieniek, Richard Gorbet, Nancy Deis and Dave Squire. We believe this was the coldest day of the month. Additionally, on 3/26 Rick Bieniek and Cary Ingbar cleaned the windows of the McKeen.
2. 4/3/21 operations, Dueling Doodlebugs were run. Person's present were; Michael McClain, Carol Foster, John Williams, Gary O'Leary, Rick Bieniek and Dave Squire. Nancy Humpries served as Station Agent.
3. 4/4/21 operations; Dueling Doodlebugs were run. Person's present were; Michael McClain, Rick Bieniek, Richard Gorbet and Dave Squire. Deborah Gee served as Station Agent.

With the exception of the turntable, operations went smoothly.

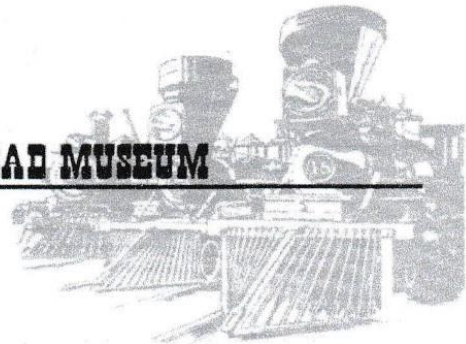
The turntable definitely needs work. Respectfully submitted;

Dave Squire
NSRM Motorcar Czar

FRIENDS OF THE NEVADA STATE RAILROAD MUSEUM

VIRGINIA AND TRUCKEE DIVISION

P.O. Box 1330
Carson City, Nevada 89702



INTERPRETIVE COMMITTEE Report for April 2021

Educational Videos

As part of an on-going project between the Interdisciplinary Humanities Center at UCSB and NSRM, I have produced a series of educational and informative videos for the museum's use. While these videos are currently hosted on my account, once Adam and the museum are happy with the finished content, they will be transferred to the museum to be uploaded on their YouTube page and disseminated to the public via social media and other outreach methods as they see fit. I have provided a brief description of each video along with links to view the completed drafts.

Preparing a Steam Locomotive for Operation

This video follows crews of V&T #25 and the *Glenbrook* as they prepare their locomotives for operation. The video addresses lighting off, oiling around the locomotives, filling the hydrostatic lubricator and its purpose, reaching pressure, and blowing out the cylinder cocks. You can view this video [here](#).

How a Steam Locomotive Works

Chris DeWitt explains how a steam locomotive works by utilizing a scale model next to the *Inyo* and explaining the process of steam filling the steam chest, being admitted into the cylinder, pushing the piston and creating the force to move the drive rod and turn the wheels before exhausting out the stack. You can view this video [here](#).

The Science Behind a Wood Locomotive

Chris DeWitt explains the chemistry and physics behind the proper operation of a wood fired locomotive. You can view this video [here](#).

Riding Nevada's Rails in the 19th Century

Adam Michalski and Christopher MacMahon explore different passenger experiences those riding in the late 19th century would have encountered by conducting a comparative analysis between V&T Coach 4 and Coach/Caboose 9. You can view this video [here](#).

Preserving the Past

This video will explore why museums embark on missions of preservation, conservation, and restoration. Production of this video is in progress.

From Conifer to Comstock

Using archival photos, this video explores the development of industrial infrastructure to fell a tree in the Sierras and bring it to market in Virginia City. Production of this video is in progress.

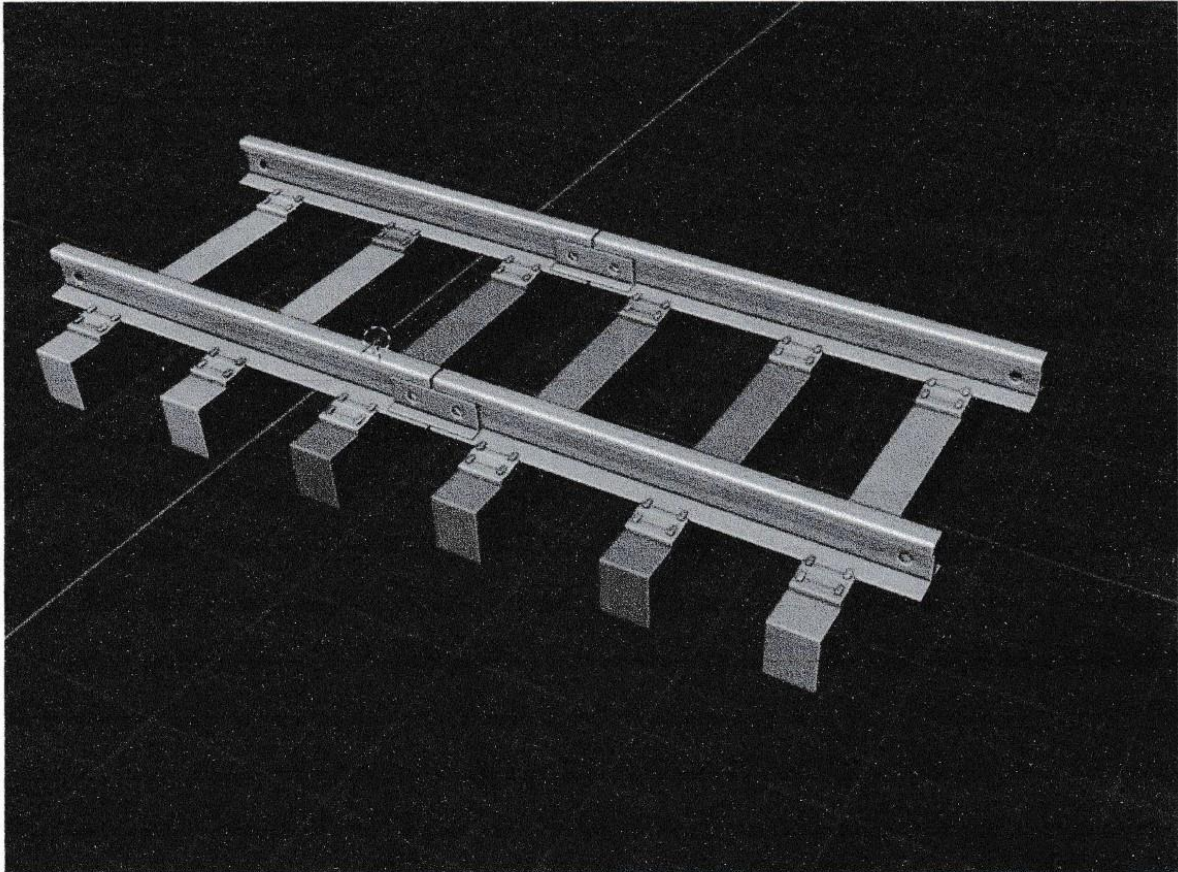
Junior Conductor Program

I am working with Cristol and Adam to develop a junior conductor program targeting children ages 5-12 that visit the museum. Mirroring the successful junior ranger program offered by the National Park Service, this program will offer young visitors to the museum a booklet to complete as they make their way through the museum. The booklet will contain a mixture of educational tasks, puzzles, a scavenger hunt, and artistic options to be completed and turned in at the end of their visit—or perhaps filled out over the course of multiple visits. Benchmarks will be set concerning the amount of the booklet necessary for successful completion based on age. Upon completion, these guests will be given a junior conductor badge. Taylor McCreedy has generously rendered my design into a model for 3D printing (see image below). I plan to print several hundred of these for the museum's use once the program is ready to go live.



School Railroad Construction Kits

Working with Taylor McCready, I have developed a kit that can be 3D printed and sent to fourth grade students as part of a lesson plan on the Transcontinental Railroad and the process of railroad construction. Students will be provided the necessary components to build a section of track approximately one foot in length that they will assemble following the track laying video that accompanies the lesson. These materials will be printed and made available to Adam and the museum's use once the program is ready to go live.



Painting V&T Coach/Caboose 8

Once Dan gives the final authorization, I will work with Kevin, Chris, and Wendell to begin the process of repainting Coach/Caboose 8 to a historically accurate schematic. We have tentatively chosen its final day scheme allowing us to interpret the final years on the Virginia and Truckee. Painting will likely occur over the summer if authorization is given. Loren Jahn believes he can get historically accurate oil-based paints donated for the project, and I will work with him to ensure these paints match to our informed guess on the appropriate livery of the car from 1947. Painting will likely occur over summer assuming museum staff give the anticipated authorization.

Depot Interpretation

I have begun discussions with Adam about long-term planning for better interpreting the Wasbuska Depot. This includes informative signs outside the depot, water tower, and Nelson House for guests to read that inform them of their history and use. We are also going to begin the process of determining a time period to present the depot's interior in and ensure the ticket office, waiting room, and freight rooms match this period.

Temporary Exhibit

Adam and I are examining the possibility of creating a temporary exhibit exploring the use of motorcars on Nevada's railways to be housed in the depot's freight room. Utilizing the freight room affords the space for such an exhibit, provides educational activities for guests waiting for passenger trains and motorcars (when utilizing the depot), and encourages guests to move around the property. Discussion is in the early stages and may or may not materialize this year.

Respectfully Submitted By

/s/ Christopher MacMahon

Christopher MacMahon
Interpretive Committee Chair