



OrderBoard

Newsletter of The Calgary Model Railway Society



Photo taken by Gervais Goodman near Revelstoke Railroad Museum

Photo by Gervais Goodman

Model Railroad Photos Needed

If anyone would like to submit photos to have displayed in the OrderBoard please send them to me in jpeg format. Thank you.

John Morphy – OrderBoard Editor
orderboard@calgarymodelrailway.ca



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Presidents Message

Time for good byes is upon us. As I mentioned in the last OrderBoard, I will not be continuing on the board and as a result, this will be my last President's Message. It's been fun, but I certainly hope you will step forward to join the incoming board as we do need a few people, and I love the idea of an actual election at the upcoming AGM, taking place at the Glenmore Inn in a week and a half's time. Of course, I'll settle for acclaiming people too.

As indicated elsewhere in these pages, we on the Board have decided to cancel the upcoming Slide Night as we haven't had anyone stepping forward to offer a presentation at Slide Night, and I somehow suspect that without a decent presentation to draw people in that we wouldn't have much of a turnout from the membership. This of course leads to the cost of renting the facility to be a little much. Perhaps the notion of Slide Night has run it's course and it's just time to put it to rest for good? Or maybe it's just not for this year? I don't know the full answer, but this will be a topic of discussion at the AGM because we on the Board are here to organize events for you, and we would love to know what ideas you might have for events we can host.

The Boomer Auction is coming up, one of the two main events during the year for disposing of your model railroad and railroadiana that isn't quite fitting your needs and will give you some cash to acquire stuff that would fit your needs. Thanks to the South Bank Short Lines Association for organizing this event, happening the day before the AGM, making the whole weekend worthwhile for model railroaders from all over the region.

Thanks again for allowing me to lead the CMRS for the past year and I certainly hope to see you around at future events and SUPERTRAIN.

Take Care,

Jon Calon
President CMRS
president@calgarymodelrailway.ca



CMRS Directors

Jon Calon President Independent president@calgarymodelrailway.ca	Vice-President (Position Open)	Selwyn Morris Treasurer CanTrak payments@calgarymodelrailway.ca	Paul Clegg Membership Independent membership@calgarymodelrailway.ca
Bruce McGillivray Railfan Events Calgary Free Mo railfan@calgarymodelrailway.ca	Mini Meets/Clinics (Position Open) John Morphy Temporary Contact orderboard@calgarymodelrailway.ca	Peter Bouma Layout Tours Independent Layout_Tours@calgarymodelrailway.ca	Slide Night (Position Open)
Jim Ironside – Secretary Independent secretary@calgarymodelrailway.ca	John Morphy – OrderBoard Editor Bow Valley orderboard@calgarymodelrailway.ca		
Ron Sauer Director Calgary Model Trainmen	Daniel Charest Chairman Supertrain Independent		

Directors Reports
CMRS Memberships

Its coming up to that time of year when we have to renew a large number of memberships. You can very easily renew your membership in person at the South Bank Short Lines Boomer Auction on October 14th or the fall Mini-Meet and AGM on October 15th. As so many members renew at these events, line-ups for renewal can be quite long. If you want to avoid the line-ups, you can also renew at any time by following the instructions at this link: <https://www.calgarymodelrailway.ca/join.html>. As there will be no slide night this year, your last chance to renew in person will be the mini-meet and AGM on Sunday October 15. I will continue to take renewals through the website until early December.

Paul Clegg
Memberships
membership@calgarymodelrailway.ca

November Slide Night Cancelled

Due to the lack of members (ZERO) contacting and informing me that they would like to present. Further Discussions will be held at the AGM.

Selwyn Morris
Temporary contact
payments@calgarymodelrailway.ca



CMRS Lid Challenge

Looking forward to seeing everyone's creation at the AGM in October.
Build a scenic element or diorama on top of a Peanut Butter Lid!

Diorama and photo credit Jim Ironside



There will be three \$50 gift certificates from miniprints.ca that will be awarded by random draw for participants.

Rules:

1. Build any thing, any scale, any height on top of a peanut butter lid.
2. Don't have a lid? Build on top of a piece of plywood, plastic, cardboard, foam etc that has been cut to a diameter of 4 3/4" or 120mm.
3. Bring your completed lid to the **October 15, 2023 mini meet** and display your creation.

Peter Bouma
Layout Tours
LayoutTours@calgarymodelrailway.ca

Coming Events

Boomer Auction	Saturday October 14/2023 South Bank Short Lines (see details in this OrderBoard pages 8&9)
CMRS AGM and Mini Meet	Sunday October 15/2023 9:00-3:00 AGM and Mini Meet Glenmore Inn
Layout Tours	February 10/11 2024

Send an email to orderboard@calgarymodelrailway.ca with submissions for coming events!

Deadline for the next issue is November 2, 2023



Ads and Advertising

Do you have some Model Railroad related items for sale, or perhaps something rare you want? Consider an ad in the OrderBoard. Text ads run free of charge for members (provided the ad is relatively small), we can run the ad a second time if requested. Commercial ads are \$15/year for a business card size ad, more for a larger size. Contact the Editor at orderboard@calgarymodelrailway.ca for details.

Deadline for the next issue is November 2,2023

John Morphy – OrderBoard Editor
orderboard@calgarymodelrailway.ca

CMRS AGM and Mini Meet

Membership table will be manned up until 12:00 noon

8:00 am Doors Open

9:00 am Start time 3:00 pm Mini Meet ends

Coffee, tea and Lunch will be served (FREE OF CHARGE)

Time Line

8:30 Set up displays, Bouma Challenge, Ken Ashmead. (Telegraphy Club until 12:00)

9:00-10:00 Kenneth Clark-Slocan Star/Silversmith Milling operations located in Sandon

10:00-11:00 Mike Marquardt- Time Machines: A Look at Alberta's Steam Survivors

11:00-12:00 Bruce Watson- CPKC Merger

12:00-12:30 Lunch

12:30-1:30 AGM

2:00–3:00 Jim Ironside- Design Before Build: Designing it right the first (or second) time with a System Engineering process.

3:00-3:30 Take down & removal Bouma Challenge, displays etc.

PART 1: CAMPBELL SANDTOWER KIT CONSTRUCTION

By Dale Sproule

Recently I decided to rebuild my 1972 version of my Campbell Sand House kit #358 after seeing Greg Orme purchase his but my plans were long gone so Greg sent me a copy. Thanks Greg!

The prototype was located in Durango, New Mexico on the Cumbres and Toltec Railway and was leveled in about 1980 to make room for a balloon track. Wet sand was originally dumped into the sand bin then shoveled into the dryer house, heated dry sand was then blown up the pipe by compressed air and stored in the top tank until it was dumped into the sand dome of a narrow gauge steam locomotives. Rumor has it that crews slept in the sand house to keep warm in the winter, makes a nice story at least.

Prototype photos were found at FRIENDS OF CUMBRES AND TOLTEC SCENIC RAILROAD, HISTORIC PHOTO COLLECTION, DORMAN COLECTION (photo RD003-224.JPG), then TYPE IN DURANGO SANDHOUSE. Note: There is a difference between the sandhouses in Durango and Chama even though both serviced Cumbres and Toltec.



Replacement basswood pieces were cut on a Proxxon table saw. Basswood stains better than Campbell sugar which is too oily. I used Fiebings leather dye cut with 99.4% Isopropol. I have tried at least 3 types of India Ink, they all turn a tinge of blue but Fiebings black as shoe dye is dead on for black or shades thereof!

Assembly of 3 parts follow:

SAND HOUSE: My original sand house survived. I stripped a poor Campbell shingle job from 1972 and used Campbell metal corrugated Aluminum pieces. From photos I cut several corrugated pieces to 2.5 x 9 foot sections then glued with contact cement. There are 3 sizes of Campbell corrugated Aluminum siding, 6, 9 and 12 inch. I used the 12 inch pieces so one piece cut into 2 pieces and placed vertically covers the roof perfectly. Campbell suggests 2 coats of Floquil SP Lettering Gray to eliminate the shiny roof sections, this worked really well. Today Floquil is gone but you can consult (microscale.com) for a paint cross-reference of hobby paints. Evergreen styrene pipe resembles the stack.

SAND BIN: I adopted the Sand Bin article from the March/APRIL 1995 issue of The Narrow Gauge for the sand bin and cut and prepared pre-stained materials as follows: I cut basswood 4x12 planks and glued into a box configuration leaving the ends like a bunch of interlaced fingers (see photos) then cut and prepared a selection of corner posts and intermediate posts but did not sand a tilt in the top for drainage. A razor saw was run down all posts first before gluing Northeastern 10x10 basswood corner posts into position. Next, Northeastern 12 x 12's were rounded off to approximately 10 inch diameter posts. These were lined to a bottom reference line and each was marked where a hole was drilled for the reinforcement rods at the same height above the bottom. Glue these into position directly across from each other. Insert Tichy nut-bolt casting into one of the pair of posts, insert the rods and add the second nut-bolt casting so the rod can't come out in the opposite pile, then paint using Floquil rust.

A styrofoam insert for the inside of the sand bin was cut and contoured. I only had Blue styrofoam so I painted the shaped surface with white paint. The styrofoam was painted full strength Elmers Clear Transparent and Ashland white sand from Michael's white sand was sprinkled on top. I found glue like Carpenters yellow glue results in the yellow showing under the white sand. The sand is sparkly so I sprayed the sand with Dullcoat. Final touch was adding discarded rails painted rust and rail brown glued vertically between posts seen in prototype photos that Campbell missed. Paint and weathering the bin followed.

SAND TOWER: I used the spout assembly and top bin from the Campbell kit. Using Campbell plans a jig was made to hold 2 new tower supports parallel and parts were added. A Tichy lamp shade and Ngeineering LED with an appropriate resistor (minimum 1K) at the far end of the wires is used. I made sure the LED works before mounting to the tower. I felt the LED was too bright so I made up a series 5K pot added to the 1 K. The lamp was extended to shine more over the centre of the trackage and a diagonal brace added. For a final touch I installed myself as a "worker" standing on the tower talking to a pal, probably Greg Orme.

Finally 3 major components were joined together, then made a ladder as described in the Campbell instructions with the aid of jig to keep parts aligned. Next step is to create a diorama for my Sand house, the article follows.



Photo credit Dale Sproule

PART 2: THE DIORAMA

Now that the Sand house is complete I wanted to create a diorama. There are some essential parts to consider. Track is an important component to a diorama. An 8 inch length of black tie code 83 Atlas flextrack placed at an angle to the edge of the base, visually this looks much better than parallel to the edge of a base, important point #1 (same applies to roads), weathered track using the George Selios method was used. First problem: Floquil stains are not available that he used in 1988 but don't despair, there are lots of alternatives. Products from MIG/AMMO, Vallejo, AK, Revell, or plane Jane rattle cans are in hobby shops, probably more on-line. I am fortunate to still have a collection of some Floquil paint and stains but in time these will dry up or be used. There are lots of ways to colour track, all of us have our favorite method. Microscale.com provides a cross reference for paints such as Floquil and Poly-S. Consider the size of your base before you start. Next, a small amount of glue applied to the sand house will allow me to lift this building and pit onto my layout later. Typical ballast and ground cover followed. I protected the Ngingeering LED #38 magnetic wire from being pulled accidentally away from the bottom of the base with a small piece of card stock glued to the bottom of the base. Finally, I feel that any diorama needs to be visually pleasing to the eye so I used a glue stick to bond black construction paper from Michael's around the perimeter of the base and screwed my dimmer circuit to the black construction paper.

People make a (model) Railroad run, don't forget figures.

So how do my men arrive at the sand tower to work? My crew arrives by truck on a dirt road, a mixture of sand grout from Michael's, 1 part Linen to 2 parts Summer Wheat or Sandstone/Haystack. Once applied and before it dries run your truck into the drying grout to leave tire marks. For photography reasons, I use a light blue card stock background from Michael's.



**MODEL RAILROAD
AUCTION
SOUTH BANK SHORT LINES ASSOCIATION
www.sbsltrains.ca
Presents the
42nd Annual
BOOMER AUCTION**

**Saturday, October 14th, 2023
St. Andrews Presbyterian Church
703 Heritage Drive, S.W. Calgary.**

**Selling Locomotives, Rolling Stock, Buildings, Kits, Tools, Parts,
Photographs, Slides, Books and Railroadiana.**

Magazines and VHS tapes will NOT be sold.
Sellers will be charged 15% commission on Sales

SCHEDULE

**Doors open for Set-up/Display/Viewing ----- 0830 hrs.
Auction starts -----1000 hrs.
Dining Car Service: open 0930 hrs.
Great Food-----Great Prices
ADMISSION: Under 6 ----- Free
6 to 16 ----- \$2.00
Over 16 ----- \$5.00**

NOTE: Masks will be available at the door.
Check our website www.sbsltrains.ca for the latest information.

BOOMER AUCTION RULES

- 1. All items put on display MUST remain on the table and be included in the auction, except brass subject to presale per item 3 below.**
- 2. RESERVE PRICING now available to sellers for any valuable item, not just brass. Fee is \$20 per item + usual 15% commission. See www.sbsltrains.ca for details.**
- 3. Only BRASS MODELS may be sold/traded privately prior to the auction.**



4. All items are sold "as is"
5. All sales final and in cash, cash required at time of purchase
6. Magazines and VHS tapes will NOT be auctioned.
7. Final decision regarding sales is at the discretion of the auctioneer.
8. No credit permitted.

TEST TRACK

Prior to the auction, a test track operated by South Bank Short Lines Association, will be available to test locomotives (DC and DCC) and to provide evidence of operating condition for reference by the Auctioneer during the Auction.

DRAWS

1. A draw for model railroad items, kindly donated by local hobby shops, will be held.
2. Draw tickets will be available at the door.
3. Draws for item(s) will be conducted during the Auction.
4. The timing of the draws will be at the discretion of the Auctioneer.
5. Winning ticket holders **MUST** be present to claim the item(s).

GENERAL

1. South Bank Short Lines does not make any representation as to the condition of the items offered for sale with the exception of whether or not a locomotive operated when tested prior to the auction.
2. South Bank Short Lines does not accept any responsibility for the security of items placed on display.
3. South Bank Short Lines will charge sellers a commission of 15% of sales.

ATTEND THE BOOMER AUCTION AND HAVE A GREAT TIME!

South Bank Short Lines Association

www.sbsltrains.ca