

TRANSFER

Volume 7, No. 1

A Dispatch From The Shelburne Falls Trolley Museum

Spring, 1998

1-Special

Number 10 Nears Completion, by Tony Jewell

ALERT!

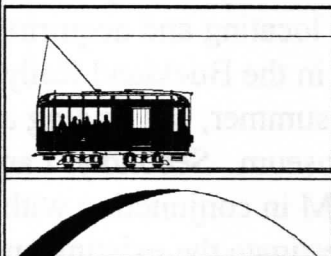
ATTENTION ALL MEMBERS AND VOLUNTEERS. AS WE GET CLOSER TO NUMBER 10'S COMPLETION AND OPERATION, WE NEED YOUR HELP MORE THAN EVER. THE FOLLOWING PROJECTS NEED YOUR ASSISTANCE :

NUMBER 10
WOODWORKING
PAINTING
CLEANING
HARDWARE
ELECTRICAL
ADMINISTRATION
MUSEUM
CATALOGING
FUND RAISING
TOUR GUIDES
EVENTS

PLEASE CONTACT
TONY JEWELL OR
STEPHEN GARDNER
IF YOU ARE INTERESTED. WE CAN'T DO IT WITHOUT YOU.
413-625-9443
413-625-6707

March 1990 doesn't seem that long ago, but we've been through two presidents, one "Mother of All Wars", and all the way up to the Spice Girls.

It's hard to believe that with all this time that the restoration is still not completed. But the reality is that, until there was ISTEAF funding, and until Tom Kehoe and Ed Brady started working on the car in January 1997, very little work beyond cleaning, dreaming, and assessing



had actually been done on the car. Fortunately, now we are on the count-down side of things.

The completion is within sight. Since our last newsletter the following has been accomplished: The car structure has been completely beefed up and restored. All siding has been replaced and a complete new roof with canvas was constructed. The windows, bolsters, and sub-flooring have been installed. The trucks have been purchased and are being worked on in Guilford, Connecticut. Additionally, the trim has all been stripped and (continued on page 2)

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stripped and much of the brass has been polished.

We are truly on the last leg of a very long inning. When we get close to game time, you'll be among the first to know. Right now we expect early August. In the mean time, if you want to see a piece of art in progress, please, by all means, stop down at the barn.

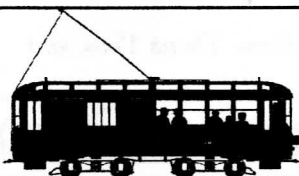
The SFTM Gets An Intern

Greetings trolley fans! I am Stephen Gardner, the new Intern/Administrative Assistant for the Shelburne Falls Trolley Museum. I began working full time for SFTM in February as part of my senior thesis at Hampshire College in Amherst, MA. My thesis project involves the analysis of tourism as a tool for economic and cultural development. Specifically, I am attempting to predict how a operational SFTM will impact the community.

Along with this work, I am undertaking a variety of projects for the Museum. First and foremost, I am assisting President Jewell in locating and acquiring a permanent site for the SFTM. We have just renewed our lease in the Buckland Railyard for 3 more years which will allow us to be operational this summer, but finding a permanent home is paramount for the future development of the Museum. Secondly, I am participating in a marketing analysis/feasibility study for the SFTM in conjunction with the Shelburne Falls Area Business Association. The study will investigate the existing and potential markets for the Museum while attempting to predict the beneficial economic impacts of the SFTM's presence in Shelburne Falls. Additionally, the study will focus on the feasibility and benefits of locating the Museum at the Lamson & Goodnow factory site as part of a L&G industrial museum and retail operation. The overall goal of the study is to determine the SFTM's ability to draw visitors and residents to the Museum and Shelburne Falls either as part of a larger industrial museum complex or independently.

Thirdly, I am assisting with a partnership led by the Mary Lyon Education Fund to create a downtown gift shop for non-profit organizations staffed and managed by local students from Mohawk Trail Regional High School. The gift shop would provide the Museum with a much needed connection with young people while increasing our visibility in town and giving the SFTM an opportunity to better offer merchandise to the public. Last but not least, I am assisting President Jewell with administrative tasks such as the newsletter you are currently reading.

I am excited to be a part of this Museum and would appreciate any comments or suggestions. Thank you for your time and I hope to meet many of you at the Annual Dinner.



NEWS

SFTM Member to Donate Steam Locomotive

SFTM Board Member, Joe Pagano and co-owner Max Miller, of the Valley Railroad in Connecticut, have offered to donate their 1943 Baldwin 0-4-0 Saddle Tank #10 to the Museum for restoration. SFTM President Tony Jewell is reportedly very excited about the prospects of restoring the locomotive and hopes to seek a federal funding package similar to the one used to rebuild S.F.&C. #10. The locomotive which worked at Wickwire Spencer wire mill in Palmer, MA was the first automatic oil-fired steam locomotive and is currently housed in Rhode Island, awaiting restoration. The following is the first in a series of article written by Joe Pagano about Steam #10:

The # 10, class 4-26-c 166, const. No. 61820, was built by the Baldwin Locomotive Works in 1934 for Standard Steel Works, Burnham, PA which was a division of Baldwin that made forging and castings for locomotives.

The 10 is a historically significant locomotive in that it is the first automatic oil-fired locomotive ever built. The following description is taken from "Baldwin Locomotives", Oct. 1935 article by Robert S. Binkerd, V.P. B.L.W., in which he as chief salesman for Baldwin makes the case for steam; this article is from an address to the New York Railroad Club.

"Another and real advantage of the Diesel has been its availability for one man operation. Where such an operation is safe and permitted by law and working arrangements, it has meant a real economy. But we have just proven down at Eddystone that this economy can be matched in steam power.

Slide #4 shows the first automatic oil-fired steam locomotive. It is a little saddle tank locomotive which we built for our own Standard Steel works. The fire of this loco is regulated by the steam pressure. It never pops because, when the steam pressure reaches a few pounds below the blow of point, the fire automatically reduces and again increases within a substantial working range. The fire has three positions; low, medium and high; but we can make four or five if necessary. No steam and no fuel is wasted. At the low flame, it burns about four gallons of bunker C oil per hour, costing less than 15 cents, The engineer does not have to think about keeping up steam at all. All he has to do is to run the locomotive. Our records indicate so far that in this locomotive we have used only about 35% of the B.T.U.'s we used doing the same work in our old coal-fired switchers. We have even put roller bearings on this locomotive partially as a contribution to lubrication and partly to avoid time out for adjusting driving boxes. In other words, we have tried to produce a little steam switcher the wheels of which will never have to be dropped except for flange wear. Our idea is that the fuel supply should be sufficient for 24 hours operation and the water supply for at least an 8-hour trick.

In short, with no ashes to dump, no coal chute to go under, no driving boxes to adjust, we figure that this steam locomotive is just as readily operated by one man as any internal combustion locomotive and has at least double the thermal efficiency (continued on page 4)

of the conventional coal-fired steam switcher”.

-This article will be continued in the next issue-

By Joe Pagano and Stephen Gardner

Inaugural Run Drawing- Win a Chance to Ride No. 10 First!

In anticipation of Number 10's completion this summer, the SFTM has announced a drawing for Number 10's Inaugural Run in the Buckland Railyard late this summer. Members will be entered in the drawing automatically by renewing their memberships for 1998 or by attending the Annual Dinner in May. New members will also be entered automatically. There will be several winners and contestants may enter as many times as they wish. **For Additional entries, just check "Inaugural Run Entry" in the Merchandise section of the Membership/Annual Dinner form inserted in this issue of *Transfer*.**

PROJECTS

Mary Lyon Education Fund Partnership

As mentioned in "*The SFTM Gets an Intern*", the Museum is involved in a partnership headed by the Mary Lyon Education Fund with Mohawk Trail High, the Shelburne Falls Area Business Association, Lamson & Goodnow, and the Franklin County School-to-Work Program to start a non-profit gift shop for local historical and educational organizations.

The gift shop would be run and managed by students from Mohawk as part of a school project, giving local youth a opportunity to acquire first hand experience in business while enfranchising young people their local community. A steering committee incorporating representatives from the organizations involved has meet and began to search for a possible location in downtown Shelburne Falls. The proposed gift shop would offer non-profits a venue to educate visitors and residents with displays, information, and merchandise relating to their individual focus. The SFTM's participation in the gift shop would allow for greater exposure to the public at large by offering a small display about the history of the S.F.&C. and Number 10, and various merchandise. This interface with the public should lead to increased awareness of the SFTM and visitation to the Museum.

If anyone is interested in assisting with this project, please call or Email: Stephen Gardner, 413-625-9443 or chessie@javanet.com

SFTM Operations Committee Being Formed

An Operations Committee is now being formed to create plans, guidelines, and procedures for operating Number 10 this year in the Buckland Railyard. The committee will be addressing several issues such as safety, training, possible power (continued on page 5)

sources, schedules, track condition, catenary installation, and fares. The Committee is currently made up of Sam and Dave Bartlett and Stephen Gardner, but additional members are needed. If you are a member and interested in participating please call or Email: Stephen Gardner, 413-625-9443 or chessie@javanet.com

EVENTS

SFTM 1998 Annual Dinner Set For June

This year's SFTM Annual Dinner will be at 6 pm, June 5 at The Buckland Eagles Lodge (52 State St.) in Buckland, MA. The meal will be an all-you-can-eat Roast Turkey dinner including salad, potatoes, beverages, and dessert. Preceding the dinner at 5pm will be a tour of Number 10 and the potential museum site at the Lamson & Goodnow factory. Free bus transportation will be provided to and from the Eagles and the Museum. Entertainment for the evening will be *The Trolley Stop Four*, a local acappella singing group which currently practices at the Museum, and SFTM President, Tony Jewell, who will present a comprehensive look at the restoration of Number 10 through slides, photos, and videos.

Prices are as follows: Adult=\$15, age 6-12=\$6, under 6=free. To make your reservation, fill out the Membership/Annual Dinner form and send it along with your payment to:

The Shelburne Falls Trolley Museum, P.O. Box 272, Shelburne Falls, MA 01370

And remember, when you make your reservation, you are automatically entered once into the Inaugural Run Drawing to be one of the select passengers on Number 10's first run in the Buckland Railyard this summer.

BUSINESS

A Letter From the President, Tony Jewell

Hello,

This is your favorite Trolley President reporting to you live from beautiful downtown Shelburne Falls. Yes, we are alive and well. We could be better, of course, so don't think for a minute that you're not wanted or couldn't possibly help. If you have an extra nickel or breath of air, you're just our kind of people !!!!

Naturally, you must have noticed the new slick style of our reincarnated *Transfer*. That's care of the keyboard of our very own Al Barten, our Chairman and graphic artist par excellence, with the able assistance of our new scribe, as self described earlier, none other than our modern music major intern from Hampshire College, "Stevie Wonder" Gardner. Stephen, as he really likes to be called, is generally recognized as a godsend for us and I know that you're going to be hearing and seeing a lot more of this young man in the future.

The museum as always is a blend of the old and the new.

(continued on page 6)

It reflects change and passing and coming and going just like a tree and we grow stronger, hopefully like a tree every day. Take number 10. Not too long ago, it used to be a poultry Pullman. Today, thanks to hundreds of volunteer hours and a quarter of a million dollars, it's going to get to roll again. It used to be that people would come up to me and say, "Why are you doing this?" Now people want to know "how we did it". In case you missed it, we ain't done yet. We just have the car pretty near fixed. Now we've got to start thinking about getting ready to give the folks a ride. And don't worry about being too late to participate. We've barely just begun. Looking forward to seeing you at the dinner.

Membership Dues

Membership dues now being accepted for 1998 (hint, hint). As we get closer to Number 10's operation, your membership and donations are more important than ever. As always, all donations and membership fees to the Shelburne Falls Trolley Museum (a 501 (c) (3) non-profit corporation) are tax deductible.

Gold Patron-\$1,000, Silver Patron-\$750, Bronze Patron-\$500, Patron-\$100, Friend-\$35, Family-\$25, Individual-\$15, Student-\$10

Please send all contributions to:

The Shelburne Falls Trolley Museum

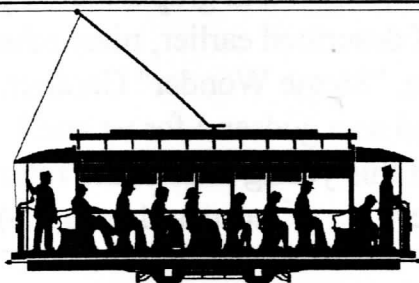
P.O. Box 272

Shelburne Falls, MA 01370

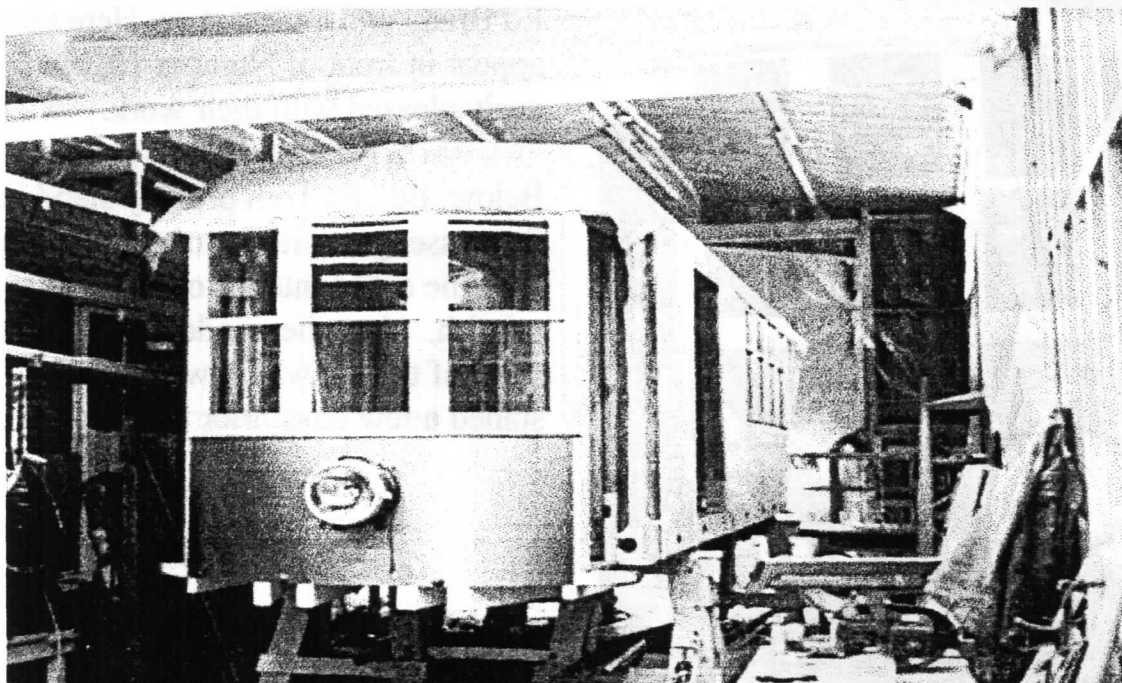
Board of Directors Update

The Board of Directors met on Friday, April 3rd for a meeting at the Museum. President Jewell, gave a quick summary of the current projects and undertakings and then introduced Stephen Gardner, the new SFTM Intern to the Board. Mr. Gardner then briefly discussed his project and role at the Museum. Board Member Joe Pagano followed with a discussion on the acquisition of his steam locomotive. Treasurer, Peter Johnson continued with his financial report and the meeting was concluded with the formation of the operations committee. The next meeting is scheduled for the beginning of June. If you would like to attend, please contact Tony Jewell:

413-625-6707 or tonyj@javanet.com

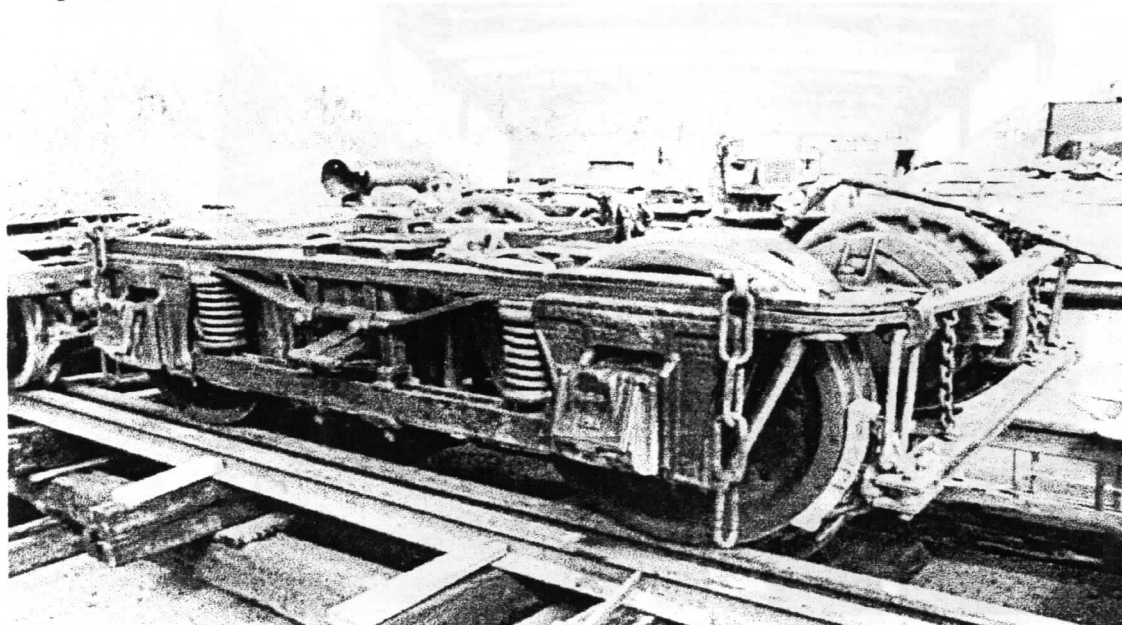


PHOTOS

Number 10 Comes to Life

Above: Number 10 with north vestibule rebuilt, a new roof and siding and windows installed awaits the delivery of its trucks.

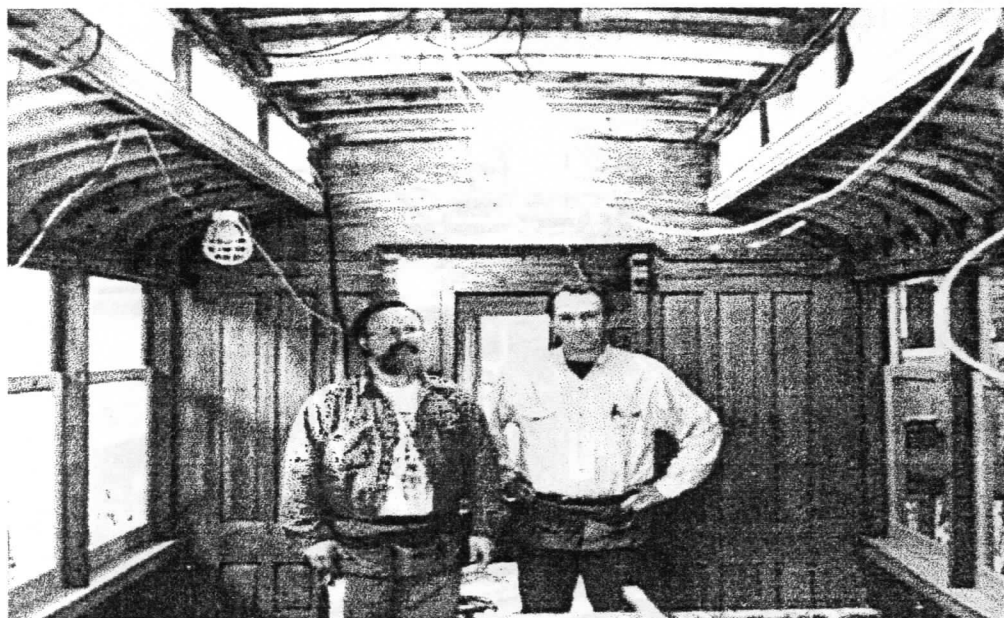
Below: These 1895 Taylor trucks were purchased from the Wannamaker, Kempton, and Southern RR in Pennsylvania and are close cousins to Number 10's original trucks. Here, the traction motors await rebuilding in Guilford, Connecticut by trolley expert, Bruce Thain.





Left: The SFTM employs two masterful carpenters for Number 10's restoration; Ed Brady and Tom Kehoe. Here they appear in front of Number 10, obviously pleased with their work.

Below: Ed and Tom proudly stand in the passenger compartment after stripping the entire interior of its paint and varnish. Note the windows along the sides of the car which were just installed a few days prior to this photo.



Annual Dinner

What: Annual Membership Dinner & Meeting
When: Friday, June 5, 1998
Where: Buckland Eagles, 52 State Street
Time: 5:00 p.m., see schedule
Cost: Adult, \$15; age 6-12, \$6; under 6, free

Roast Turkey Dinner

(all you can eat)
 Roast Turkey w/Stuffing
 Mashed Potatoes w/Gravy
 Cranberry Sauce
 Tossed Salad Vegetables
 Rolls w/Butter
 Dessert Beverages

Schedule of Activities

5:00 p.m.: Arrive at the Eagles, 52 State Street, and board a shuttle bus to view the nearly restored Number 10 and the potential museum site at Lamson & Goodnow.
6:00 p.m.: Return to the Eagles for a complete Roast Turkey Dinner.
7:00 p.m.: The Trolley Stop Four
 Tony Jewell, presenting an overview of Number 10's restoration through slides, photos, and video.

Membership

Membership: check the mailing label. If there is no expiration date, you are not yet a member. If the date is before 1/1/98, your membership is expired. If you want to become a member, please fill out the membership section of the form on the other side of this insert

Student-\$10, Individual-\$15, Family-\$25, Friend-\$35, Patron-\$100, Bronze Patron-\$500, Silver Patron-\$750, and Gold Patron-\$1000.

Merchandise

Inaugural Run Entry-Buy chances to be on Number 10's first run for \$1 per entry
 Undiluted Official Number 10 Stock-Still only \$25 a share
 Number 10 Centennial T-Shirt-medium and large sizes available for only \$10
 SFTM Coffee Mugs-A beautiful design and a bargain at \$6 a piece
 SFTM Buttons-a must for the whole family at the unbeatable price of a \$1.50

ORDER FORM ON OTHER SIDE

Membership/Annual Dinner/Merchandise Order Form

Name and Address

Name/s: _____

Address: _____

*Membership **

(please check membership type)

- ☐ Student-\$10
☐ Individual-\$15
☐ Family-\$25
☐ Friend-\$35
☐ Patron-\$100
☐ Bronze Patron-\$500
☐ Silver Patron-\$750
☐ Gold Patron-\$1,000

*Annual Dinner **

(insert number of guests)

- ☐ Adults @ \$15 per person
☐ Children (ages 6-12) @ \$6 per person
☐ Vegetarians

Merchandise

☐ Inaugural Run Entry

\$1

☐ Shares of Stock
\$25

☐ T-Shirts (M or L)
\$10

☐ Mugs
\$6

☐ Buttons
\$1.50

Payment

Make all checks payable to: **The Shelburne Falls Trolley Museum, Inc.**Send this form to: **Shelburne Falls Trolley Museum, P.O. Box 272, Shelburne Falls, MA 01370**

Total enclosed: \$ _____

The Shelburne Falls Trolley Museum is a 501 (c) 3 nonprofit organization. Gifts and membership dues are tax-deductible.

*=filling out these sections automatically enters you once into the Inaugural Run drawing.

MEMBERS

Last Runs

We are sad to announce the passing of three of our members this past winter.

Thomas H. Davenport was one of our first members and had been very generous to the Museum especially with Davenport family SF&C memorabilia. Tom's grandfather was Freeman Davenport, one of the founding fathers of the SF&C. Tom is survived by his wife, who continues to reside in Westboro as well as his sister, Flo Reynolds who lives here in the Falls.

Peter Charow passed away quite recently. An avid trolley buff, Peter was almost single handedly responsible for the saving of the Berkshire Hills trolley parlor car which is slated for restoration at the Seashore Trolley Museum. A life long trolleyphile, Peter was at home where the electricity flowed and the trolleys rolled. He volunteered for many years at Seashore Trolley Museum both as a conductor and as an operator. Peter was one of our early joiners and was on hand replete with conductors uniform for the "Return of The Native" parade in 1996. Although we are unaware of any immediate family, Peter certainly had trolley family and he will be sorely missed.

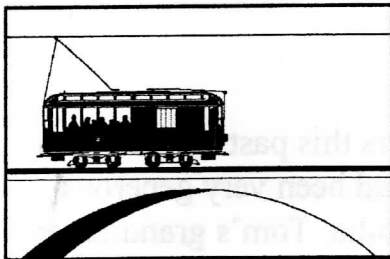
Literally as we were going to press, we were sad to learn of the passing of one of our original founders and incorporators, aka Mr. Shelburne Falls, Marvin Shippee. Marvin was one of the village sparkplugs who more or less kept Shelburne Falls together from the 1960s into the early 1990's. Just about anything that was positive that happened in the Falls then usually had the finger prints of Marvin Shippee on it. The trolley museum was no different. Marvin had actually ridden on the SF&C trolleys and believed in the benefits to the Falls community of having Number 10 restored. It was also Marvin who had originally suggested running from the yard to the downtown. Shelburne Falls and the Trolley Museum are deeply indebted to him and his generous help.

Credits and Thank Yous

Transfer is written by Stephen Gardner unless otherwise noted. All graphics and clipart by Al Barten. Photos by Tony Jewell and Stephen Gardner. Contributions and suggestions are graciously accepted. Send anything to SFTM, P.O. Box 272, Shelburne Falls, MA 01370.

Transfer Thank yous: Tony Jewell, Al Barten, Peter Johnson, Joe Pagano, The Mary Lyon Education Fund, Ed Brady and Tom Kehoe, Nancy Dole for proof-reading, Brian Goodman, Hampshire College, and Lucy Mayo

SFTM Thank Yous: All our volunteers, Marshall Lamorie for donating artifacts, Marcia Sessions for S.F.&C. postcards, John Green for track drills and Sonny Rainville for switch locks, keys, and other memorabilia.



Shelburne Falls Trolley Museum
P.O. Box 272
Shelburne Falls, MA 01370
413-625-9443
www.rrhistorical.com/SFTM

Spring Hours:
M,W,F
12-5pm
other times available by
appointment

In This Issue...

Number 10 Nears Completion!

In the Next Issue:

Spotlight on Volunteers-A look at the contributions volunteers are making to the Shelburne Falls Trolley Museum

Interview with Marshall Johnson-Read the story of how Number 10 was saved from certain destruction and eventually donated by the Johnson's to the Museum.

The Story of Steam No. 10-The history of Joe Pagano's No. 10 will be continued, along with any updates about the current status the SFTM's plans to acquire the locomotive through his generous donation.

Top 10 Ways to Help the Trolley Museum-How you can make a difference at the SFTM.