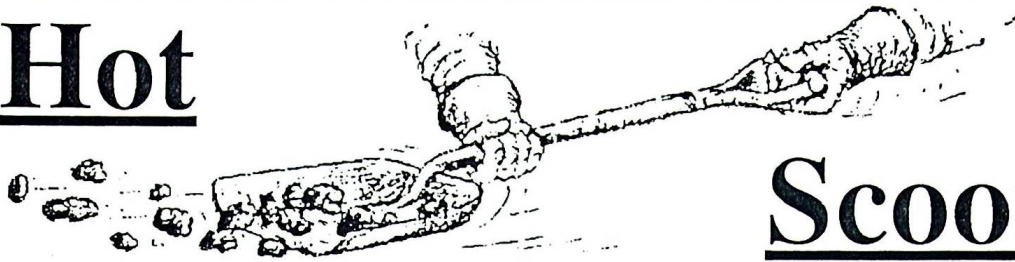


Hot



Scoop

SEPTEMBER 1992

VOLUME IV, Number 9

DIRECTOR OF OPERATIONS REPORT

Denby Jones

If anyone wants to view steam locomotive construction, now is the time to take a look at #2353. There is not much left to see — frame and wheels. The boiler is ahead of schedule, and so is the running gear. The steam team is forging ahead, so if you want to help, contact **Larry Williams**.

Another locomotive that is progressing nicely is #1820, which is being spearheaded by **Dave Slater**. Unibatteries have been installed, electrical systems have been activated, and air tanks hydro tested. Will not be much longer before we can hear her run.

The old timbers have been removed from the pit, and we are starting to prepare their replacements. We wanted to re-do the pit in concrete, but felt it would be better to wait until after the major use permit is resolved and then do it right.

Steve Wade has been stroking it in the machine shop. He has been running cable ways to hook up our machines. One of the lathes is now operational, and he is working on the vertical mill.

The Department of Correction has contributed crews to help us minimize the fire danger at Campo. They have been cutting weeds by the car barn and in our yard. The work that they have accomplished is unbelievable. It really looks good, and will definitely reduce the fire hazard.

Speaking of fire danger, that is a constant threat, especially at this time of the year. To minimize it we need everyone's help. Make sure that trash is disposed of properly. Don't dispose of oily rags in the car barn. Put them in the proper receptacles outside. Store paints and hazardous material properly. Lets try to keep debris picked up. Fire prevention is everyone's responsibility.

See
Director
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Please check the calendar for your department's meeting date & time.

DIRECTOR - Continued

As you have probably noticed, ridership has fallen off. We do not know whether it is because of the economy, the heat, or what, but the most obvious effect this has on us is the loss of generated income. So we need to make every dollar count. If we can find a way to do something using what we have, let's do it instead of purchasing something new. In our day to day contacts, promote the Museum. Let's try to get more people out there. It is to our advantage, believe me. We have gone through hard times before and probably will again, but if we all pull together we can do it.

Congratulations to **Charles Zigelman**, **Don Livesay**, **Al Brill**, and **Pete Shaklee** for being designated as brakeman. This is a real accomplishment and is the culmination of a lot of hard work and study. So again, congratulations.

Well, that's all for now, so see you at Campo!

P.S.

QUARTERLY MEETING

Just a reminder that the 3rd Quarter general membership meeting will be held on Friday, September 25th at the SDG&E auditorium. Dr. Dan Marnell will present a program on "Steam in Eastern Europe in 1992." As always, Dr. Marnell's programs are entertaining, educational, and enjoyed by all. Mark your calendars so you won't forget. Hope to see you there!

Denby

RESTORATION NEWS

Ted Kornweibel

**INVITATION TO A SHORT COURSE
IN FINE LETTERING:**

The **FGEX** reefer will be lettered on September 5 and 12. A master craftsman will teach us how to make and transfer patterns and then paint the lettering—no stick-on lettering (decals) to peel off later! You will learn how the railroads did lettering for over a century. A special invitation is extended to members of the **Operations** and **Excursions** departments who will want to acquire these skills for maintaining their car fleets. Restoration department members, too, shouldn't miss this opportunity. Call Ted Kornweibel at (619) 461-0098 for details and to reserve a place in this project. Incidentally, if you've wanted to get on the reefer's volunteer honor roll, this is your last opportunity.

The Restoration Department monthly meeting will be held in the lunchroom at noon on September 5. See you there too! ➡

THE STEAM TEAM UPDATE

Larry Williams

Work continues on two projects in the **Steam Department**; the cleaning and painting of Locomotive #104 and the 2353 Project. **Dick Pennick** and his crew have made good progress in removing the old paint from the tender of the 104. The old deck has been removed from the top so new boards can be installed. We should soon see the fresh paint on the tank. ➡

STEAM TEAM UPDATE - *Continued*

Dick Ruppert has been stabilizing and covering the holes in the old boiler jacket using a little metal and a lot of fiberglass. In fact, we think he is going to open a surfboard shop out at the beach when he is done.

It is good to see so much progress on the SD&A #104. Keep up the good work.

It is easy to miss the 2353 because there is not much left of it; what with the boiler gone, the front truck out, the drive boxes removed, and the frame up on jacks. In a way it looks terribly forlorn. And yet we know that from here on it is a matter of putting it back together to run.

So in the other way, we realize that this is the beginning of the rest of it's life; a very long life.

Progress on the boiler is moving ahead rapidly. The old tube sheet and the steam dry pipe are out. The new smokebox bottom sheet is rolled and being drilled.

Meanwhile, at Campo, the machine shop (under the guidance of Vernon "Smitty" Smith) has lathes and mills turning out the first of many restored parts. The drive boxes will be repaired and returned to the axles, followed by all the springs and hangers. ➤

SD & AE #104 UPDATE

Dick Pennick

Let me introduce you to a new restoration project. At the request of the Museum's Interpretation Department, several members of the **STEAM TEAM** have offered to cosmetically restore one of the Museum's most treasured artifacts: former Southern Pacific/San Diego & Arizona/San Diego & Arizona Eastern Railway steam locomotive No. 104. This 2-8-0 freight locomotive spent most of its working life in San Diego and Imperial counties, and is the last remaining steam locomotive to be assigned an SD & A/SD & AE road number. It is also the oldest steam locomotive in the Museum's collection (1904), since the sale of the former Coahuila & Zacatecas Railway narrow-gauge Baldwin 2-8-0 No. 1 (1897) several years ago.

We are very fortunate to have the old filly in our stable. And we owe a debt of gratitude to the defunct Railway Historical Society of San Diego for helping to preserve the engine from certain scrapping in the mid-1950's for preservation at the County fairgrounds at Del Mar. I was a member of the RHS at that time, and helped to plant the seeds that later grew into the Pacific Southwest Railway Museum Association, SDRM's parent non-profit corporation. Someday, future generations of Museum volunteers may decide to restore her to active service after 50 or more years of retirement. ➤

SD & AE #104 UPDATE - Continued

To date, much has been accomplished, thanks to the help of volunteers **Dick Ruppert**, **Duane Leal**, **Rich Borstadt**, **Dick McIntyre**, **W. Garry Baker**, **Norma Cordova**, and **Bill Donovan**. **Baker** and **Cordova** are not yet members, but they proved that a little dirt and elbow grease can't deter a loftier purpose! **Ruppert** has been my faithful fiberglasser, patiently patching those many big and little holes in the boiler and cylinder jacketing, reminders of the engine's more than 25 years in the damp, salt-air environment of the North County.

Borstadt has begun work on the cab interior, and has already discovered layers of original paint colors that will be matched in the final product.

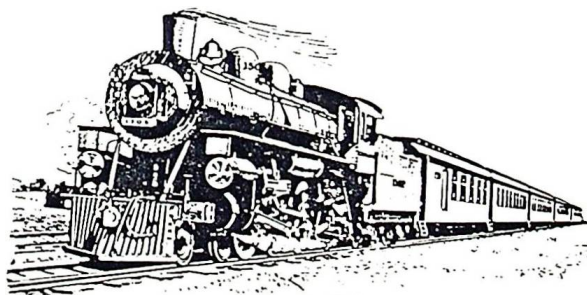
The tender has been almost completely stripped of paint, and the rotted wood decking on top is now history. It will be replaced with all new planks which will exactly match the original. It was on these venerable boards that the fireman stood when he pulled down the riveted metal spout on the wood water tank at Clover Flat (Miller Creek), Garcia, or Tecate, or the trackside column at Redondo. The hook he used to snare the iron ring near the end of the spout was carried on metal hooks that still grace the top of the tender. Look for them the next time you're at Campo.

All of the original lettering and numbers, as well as a faded safety sign in the cab gangway, have all been traced onto mylar and photographed. A new steel gangway in the cab and new steps on the fireman's side will be fabricated by metal wizard **Dick McIntyre**. I'm also planning to work on **Dick** to fabricate a new cab roof hatch to replace the original, which is trash. ➡

We have had some positive reaction from Museum visitors on workdays, with a number of them accepting my invitation to climb up into the cab for family photos in the engineer's seat, with a little steam engine lore thrown in at no extra charge.

I need some help with the decision on paint and painting. I want a quality product that will take the Campo seasonal extremes without noticeable fading, peeling or other deterioration for 5-10 years or more. Am I asking too much? If you have some experience with industrial paints, or a source of a donation, give me a call evenings at (619) 463-2276.

#104 is an exciting project, and one that doesn't require the extensive mechanical work being performed on the big Southern Pacific Lines 4-6-0 #2353, since this is not an "operating" restoration. If you would like to lend a hand, give me a call. We'd love to have you! 🚂



SDRM ADMINISTRATION/CAMPO PHONE NUMBERS

Museum Phone (Recorded Message)	697-7762
Business Office	Bobbie Ringersma 595-3030/FAX: 595-3034
Director of Operations	Denby Jones 279-2419
Executive Director	Kay Carter 265-7682
Hot Scoop Articles/Subscriptions	Carol Westover 272-3523
La Mesa Depot	465-8444
Campo Depot	478-9937
Campo Car Shop	478-9917
Campo Caretaker	Thomas Lee & Linda Braginton 478-9344
Campo Gift Shop	George & Nancy Boggs 789-4210



DEPARTMENT HEADS

Facilities	Steve Wade 469-8029
Interpretation Dept.	Rich Borstadt 447-3297
Research	Bruce Semelsberger 264-7282
Chief Trainman	Mike Retz 466-8808
Mechanical Dept	Mike Reading 277-5168
Ground Support Equipment	Mike Panger 263-4439
Museum Library	Roy Pickering 462-3392
Operations Dept	Mike Reneau 466-5402
Track Foreman	Paul Westover 581-3821
Restoration Dept	Ted Kornweibel 461-0098
Safety Officer	Lew Wolfgang 553-3106
Steam Department (Acting Supt.)	Bob Nichols 583-0531

SDRI CALENDAR OF EVENTS

no.
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September

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1 7:00 PM - Library Work Day Kettner Blvd.	2 7:00 PM GOLD SPIKE ACQUISITION COMMITTEE MEETING Kettner Blvd.	3 - Steam Team Work Day	4 - Steam Team Work Day	5 8:30 AM - Train Crew 10:00 AM - Library - Kettner Bl. 11:00 AM CAMPO/KIWANIS TRAIN ROBBERY 12:00 NOON - Restoration Mtg. - Steam Team Work Day
6 8:30 AM - Train Crew Campo	7	8 7:00 PM - Library Work Day Kettner Blvd.	9	10 - Steam Team Work Day	11 - Steam Team Work Day	12 8:30 AM - Train Crew 9:30 AM - TRAINMAN GUIDE WORKSHOP 10:00 AM - Library - Kettner Bl. 12:00 NOON - Steam Team Work Day RAIL BUFF BLUFF TRAIL SCOUT WORK PARTY
13 8:30 AM - Train Crew Campo - Steam Team Work Day RAIL BUFF BLUFF TRAIL SCOUT WORK PARTY	14 Staff Meeting	15 7:00 PM - Library Work Day Kettner Blvd.	16 7:00 PM - Operations Dept. Meeting Kettner Blvd.	17 7:00 PM - Steam Team Mtg. Kettner Bl. - Student Appreciation Day - Steam Team Work Day	18 - Steam Team Work Day	19 8:30 AM - Train Crew 10:00 AM - Library - Kettner Bl. 7:00 PM - Steam Team Work Day
20 8:30 AM - Train Crew Campo - Steam Team Work Day	21	22 7:00 PM - Library Work Day Kettner Blvd.	23	24 - Steam Team Work Day	25 HOT SCOOP DEADLINE 7:00 PM - 3rd Qtr. General Membership Meeting SDC&E Auditorium "Steam in Eastern Europe in 1992"	26 8:30 AM - Train Crew 10:00 AM - Library - Kettner Bl. - Steam Team Work Day
27 8:30 AM - Train Crew Campo - Steam Team Work Day	28 Staff Meeting	29 7:00 PM - Library Work Day Kettner Blvd. 7:00 PM Board of Trustees Meeting San Diego Trust & Savings	30 7:00 PM Interpretation Dept. Meeting Kettner Blvd.			

