

## WP 165 PROGRESS

- Chris Allan, Steam CMO

There is nothing like planning a trip a year in advance only to get ill one day before you are supposed to leave for a week. Due to a nasty flu courtesy of our local school district, I was not able to attend the Fall 2013 work session. Lucky for me, Steve Lee offered to coordinate things in my stead, not a bad deal to say the least!

Steve reported in after the session, and outlined what was accomplished:

- Left main reservoir is on and tightened down.
- Right main reservoir: Will need to move one bracket, which will result in reusing one stud in its present location and installing two new studs. The other bracket will be left in place.
- 4 of the 6 binders are tight. Need to chase some of the threads on the #1 binder studs.
- Wedge adjusters are in place on the #2 and #3, but

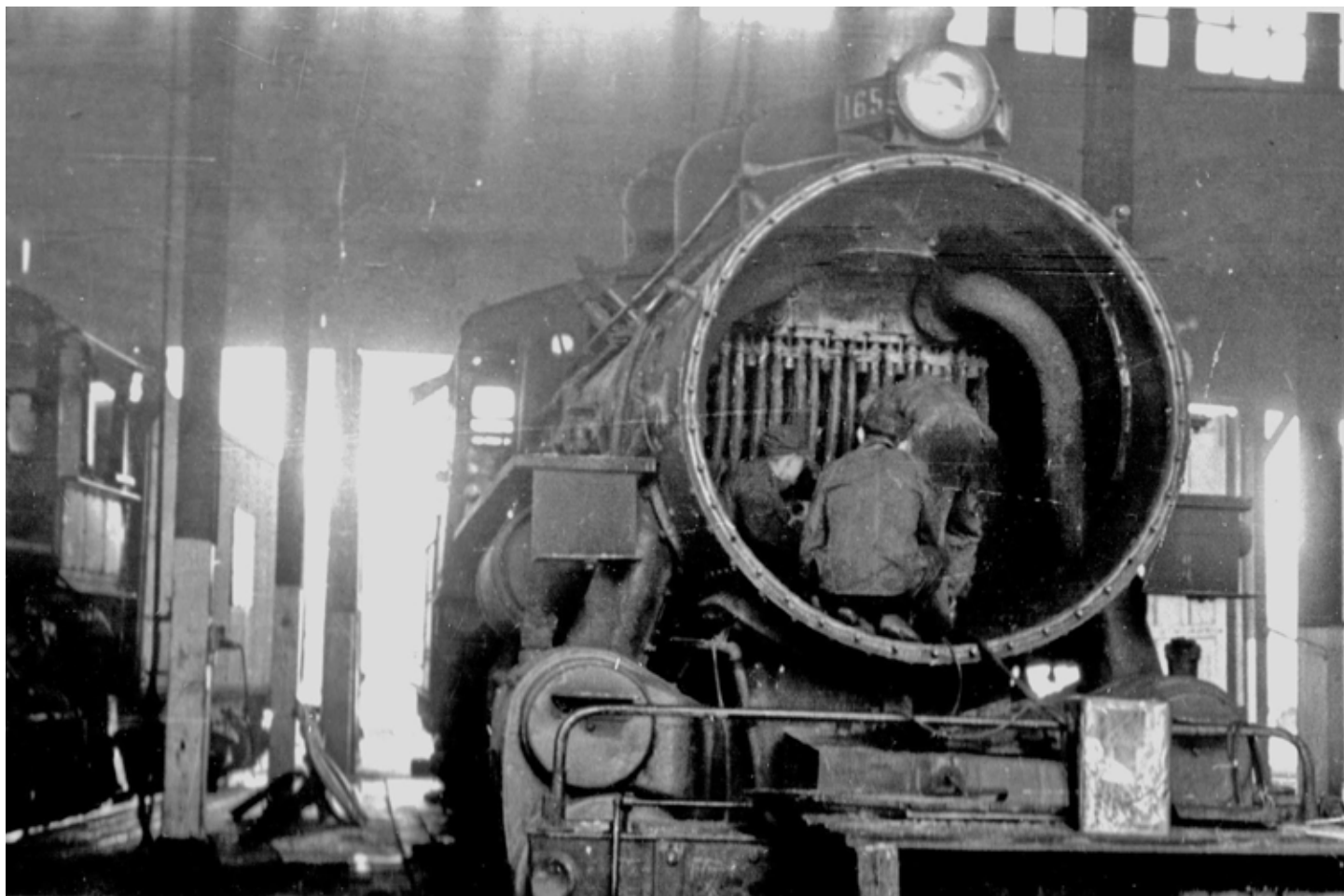
are not tightened up. Felt it unnecessary to do so until we have the engine trammed and everything properly adjusted. Once the engine is trammed and all adjustments made, can start hanging the brake rigging, safety straps, and lower sand pipes.

- Left brake cylinder in place and secured.
- More scaling, grinding and priming done. More crap dug out of the mudring. Still a lot in there, though.
- Rear tube sheet knuckle fitted up and rivet holes drilled. Ready to weld.
- Both sides of tender frame scaled, wire-brushed and primed. Need to look over the center sill around the rear truck to see if it is broken/patched like it is at the front truck. This thing obviously had a heck of an impact to the rear at one time in it's past, as both side sills have been replaced from the rear to about 6 feet forward.

Big thanks to Steve for opening the store in my absence. Others helping out this time include Ken



David Elems works on the front pilot of the rapidly reassembling WP 165. - Dave Roth photo



WP 165 receives servicing in the Portola Roundhouse, October 2, 1945.

- Bob Sims collection, FRRS

and Nancy Harding, Jeff Boone, Dave Roth, Dave Anderson, Kirk Baer, Ed Chase, Hank Stiles, Charlie Spikes, Mike Garritta and Eddie Powell.

Ken was in the boiler when the locomotive was shoved back into its spot a few feet, so he gave Steve a dime for the fare. That marks the first revenue the 165 has generated since its arrival! Steve gave the coin to Gail McClure who will either hold onto it or place it into the General Fund.

Thanks again to Steve Habeck, and the Elems for getting everything in place prior to the work session. Having the engine over the pit made working on the binders much easier.

Our primary goal for 2014 should be completing a successful hydrostatic test on the boiler. For this to happen will take a great deal of effort on the part of all of us, but when we pull together, a lot can get done. This is evidenced by last year's effort to get the chassis back on its drivers, as well as putting up the rebuilt springs. When we work as a team it can

happen. Thanks again to Roger Stabler for funding the spring rehabilitation!

As I write this, the superheater flue material has arrived in Mineral, Washington and they await the swaging on the ends. This will be done by Stathi Pappas and his crew at the Mt. Rainier Scenic Railroad. The completed flues will be brought south in June when Stathi's Porter locomotive number 2 comes back to California for operating dates on several railroads. Thanks to those guys for helping us along with this project. Also thanks again to all of our superheater donors that made this possible! A list of donors is forthcoming.

Steve Lee, along with our friends from Wasatch Railroad Contractors, will be out soon to finish up the welding on the patches after boilermaker Norm Comer completes the fitting of the new metal. We will then be ready for the new rigid and flexible stays. After that there are studs to replace, plugs to make, water glasses to install, and a few other sundry details before we start rolling tubes and flues

in. Plans are being made for a full-out two week long session in Portola to get all of this done, more details as they become available.

Again thanks to all of you have been supporting this project, not only with your donations of time, material and funds, but also with your moral support and kind words of encouragement. That means more to us on the steam crew than you can imagine. See you soon, and have a great Spring season!

Our next work session will be Spring 2014, May 3rd - May 10th. I hope to have the Superheater flues on site by then, as well as many of the staybolts made up so we can start rolling in tubes. Dave Varley has the FRA Form 4 just about done, a huge undertaking to be sure, thanks to him for sticking with it.



Jeff Boone helps with the prep for priming.

- Dave Roth photo

WP 165 needs your help. Steam engines run on 4 things: fuel, water, rails and money. We've got 3 of those in abundance, but your help is needed for the last one. To donate to the 165, you can post mail a check to Steam Department - FRRS, P O Box 608, Portola, CA 96122. Or go on-line to the WP Store: [giftshop.wplives.org](http://giftshop.wplives.org). Click on Monetary Donations and select 165 Donation to support the return of steam to Portola.

## April 2013 Board Meeting Motions and Actions Summary

### Consent Calendar

#### Motion 13-04-01

Accept the minutes for the March 2013 Meeting. Vicknair / G. McClure. Aye - 8, Nay - 0, Abstain - 0. Motion carries.

### Scrapping of Alaska Power Car

- Written report provided.
- Car is deteriorated. Any power on passenger cars will be undercar type.
- We will keep trucks and some parts.

#### Motion 13-04-02

Accept report and add the Alaska Power Car to scrap list. G. McClure / Vicknair. Aye - 8, Nay - 0, Abstain - 0. Motion carries.

### Sale of SP SD9 4404

- Written report provided.
- Draft of contract provided to Board.
- Item 4 – Max storage will be 12 months.
- We will not load, we will spot cars.
- We will provide water and electrical for crew use, no welding gas, no forklifts.
- Remove FRA item about making roadable.
- Scrap site must be made clean and returned to usable condition.
- Once contracts are mutually accepted, \$40,000 is non-refundable.
- Services / access are weather and volunteer permitting.
- Remove interchange item.
- Cannot use Edenwold, Lounge Car or Shower Car.
- Item 13, Section B – termination
- Consensus approval given with changes and based on final review before vote at May meeting.
- Rick Gruninger to send exact insurance requests.

### Donations / Fundraising Campaign

- Written report provided.
- Concerns that there are other expenses and we need to address those in addition to work receiving donations.
- Consensus: Spring Fundraising Letter will be modified to include donation challenge and will focus on fencing.
- Discussion of what our priority should be in building facilities. Concerns about needing to complete Disney Zephyr Project.
- Consensus to table Capital Fund Campaign to May.

#### Motion 13-04-03

Accept the donations and direct Steve Habeck as signer