

To: FRRS Board of Directors
From: Paul Finnegan, Webmaster
Re: Museum Web Page
Date: October 8, 2019

Mobile Gallery Pages

Several of our photo galleries on the [WPRM Photo & Video Gallery](#) page have grown and the performance on mobile devices has become very degraded. I re-engineered how the mobile page is created significantly reducing the amount of data that the page must initially load. For example, for the [Painting & Restoring the WP 1503 mobile page](#), the data downloaded was reduced from 30.35 MB to 3.6 MB, an 88% reduction. This significantly improves the mobile performance. I added a new feature that clicking on the mobile version's photos opens the full hi-res photo so people could download it if desired.

I have recreated all of the 57 mobile galleries to use the new methodology.

Adding this improvement to the change of having recent photos at the top in large galleries (suggested by Greg Elems and implemented about two months ago) improves the user experience on our mobile gallery pages.

WPRM Audio Tour

A volunteer at the Nevada State Railroad Museum has contacted me for information about the WPRM Audio Tour and exploring doing something similar at their museum. I gave her some information and examples of how I did ours. I offered to consult with their webmaster if they want additional information and/or guidance.

General Items

- 9/11/19 – Setup wprhconvention@wplives.org email forwarder per request from Kerry Cochran to go to him and Eugene Vicknair.
- 9/12/19 – Posted September Board Meeting preliminary agenda to Minutes & Reports web page.
- 9/12/19 – Loren Ross reported the Santa Train Date was wrong for 12/7/19 (it said Friday, the 7th is a Saturday). While fixing this I discovered a security warning when I clicked the "View current Extra Board in new window:" button to go from the signup to the Extra board page. I fixed that also.
- 9/13/19 – Updated [Minutes & Reports](#) webpage for September Board Meeting materials.
- 9/14/19 – Posted Track Limits bulletin to [Bulletins web page](#).
- 9/15/19 – General update to update next board meeting notice and clean up old items from Latest Museum News.
- 9/16/19 – Updated home and webcam pages with Pumpkin Patch Express poster and Forklift Restoration Fundraising campaign.
- 9/16/19 – Posted *Train Sheet* #177 to [Train Sheet webpage](#) and updated [master index](#).
- 9/18/19 – Added five photos by Ethan Doty sent to me by David Elems for the [Painting & Restoration of WP 1503](#) gallery. (Changed gallery name from "Painting WP 1503" to "Painting & Restoration of WP 1503")
- 9/20/19 – Posted official copy of Annual_Membership_Meeting_06-01-19_approved.pdf, BOD_Meeting_08-10-19_approved.pdf, Annual_Membership_Meeting_06-02-18_approved.pdf to [Minutes & Reports](#) webpage.

- 9/23/19 – Updated information on [Pumpkin Trains 2019 news item](#).
- 9/27/19 – Created new gallery, [Portola After Hours 2019](#), using ten photos by Bob Sims.
- 9/28/19 – Added a photo from Greg Elems to the [Painting and Restoration of WP 1503 gallery](#).
- 9/29/19 – Added one photo from Greg Elems and two photos from Kenneth Finnegan to [Painting and Restoration of WP 1503 gallery](#). Updated next upcoming events and Museum Latest News.
- 10/3/19 – Added link to [obituary for Ken Iverson](#) in Latest Museum News.
- 10/3/19 – Added a photo of WP 1503 on the west end from Greg Elems to the [Around the Museum 2019 gallery](#).
- 10/4/19 – Updated Celebration of Life for Ken Iverson in the Latest Museum News column with service date/time/location.
- 10/5/19 – Added nine photos from Bob Sims to the [WP Celebration 2019 gallery](#).
- 10/6/19 – Updated status of WP 106 on [collection page](#).
- 10/6~7/19 – Ran website audit tool and fixed several issues (spelling, found a couple broken links, etc.)
- 10/7/19 – Created long-term archive copy of website and stored offsite.
- 10/8/19 – Added Pumpkin Patch Express PSA to [Pumpkin Patch Express 2019 News Item](#).