

To: FRRS Board of Directors
From: Paul Finnegan
Re: Museum Web Page
Date: November 8, 2015

I made significant progress on addressing some internal issues within the web site this month. Many of these issues are not visible to the user, but made maintenance and enhancements to the website more challenging. Minor enhancement changes and updates were made in various locations of the web site. One example was I replaced the out-of-date printable map of Portola on the Visit WPRM web page with an interactive Google Map.

A major maintenance improvement I completed was now all of the html files used for the website are under a source file control system. A major feature of this is that I can edit the web pages and test them before they become visible to the public. Without this ability, testing of web page changes (especially if more than one page is changed to work in concert with other pages or if cgi scripts are used) becomes impractical. All files also now have revision histories. To see a revision history example, open the website and press “control” and “u” while viewing a page.

In preparation for 2016, I am working through the web site and removing explicit references to 2015 when not needed. For example, all the links to the calendar that said “2015 Calendar” now just say “Calendar.” Then when the underlying calendar file is changed from 2015 to 2016 on January 1st, all the links to it will still be “correct.”

I added a new web page to our website, [WPRM Gallery](#). It located on the “About Us” pull down menu. It is a web page that has a collection of photo slide shows and videos created by our members about WPRM/FRRS activities. The intention is this is to be like a family photo album where we can capture memories about us that will continue to evolve over time. Additional contributions are expected and welcomed.

Per the request of the General Superintendent, Kerry Cochran, I developed an on-line “Crew Training Registration” system for the Operating Department. We will use it for spring 2016 training sign-ups. This is expected to go live on January 1st, 2016 along with the new Operating Department web page.

I have continued to work with Eugene on the 2016 calendar and have an on-line “Tentative 2016 Calendar” available from the home page of our web site to improve communication. On January 1st I will rename the file, and it will instantaneously become the official 2016 on-line museum calendar.

In working through the web pages I discovered that the admissions and train fares were not consistent with the Train Sheet and that the prices for three year old visitors were undefined. I worked with Eugene and Matt Elems to get everything in sync on both the web page and the Train Sheet.

Kerry Cochran, Rick Gruninger, Kenneth Finnegan and I met on Saturday November 7th at my home to address Operating Department topics and general web site ideas/topics. We covered a wide range of material and generated 32 action items.

I posted updated information about Santa Trains on both the main page and the Calendar page on the website.

Please review the open, pending and in-progress items on the Web Ticket Report below to see if you can help me close any of these items.

WPRM Webpage Ticket Report

Ticket Number	Type	Date Submitted	Date Started	Date Closed	Status	Submitted by	Description:	Comments:
2015-001	Enhancement	9/16/2015 8:23	10/5/2015 0:00	10/5/2015	Closed	Paul Finnegan	Web cams are dead so disable link with message.	Put note under missing picture
2015-002	Out of Date	9/16/2015 8:23	10/5/2015 0:00	10/5/2015	Closed	Paul Finnegan	Calendar page still shows RR Days, Train Rides on weekends	Removed
2015-0003	Out of Date	10/4/2015	10/4/2015	10/4/2015	Closed	Paul Finnegan	Sept "weekends until Aug 7th"	Changed to September 7th
2015-0004	Maintenance	10/4/2015	10/6/2015	10/6/2015	Closed	Paul Finnegan	Restoration projects pull down remove 2015 - improve maintainability	Changed 20 html files.
2015-0005	Maintenance	10/4/2015	10/6/2015	10/6/2015	Closed	Paul Finnegan	Visit us pull down - some "Calendar is 2015" - remove 2015 to improve maintainability Some alt is 2013.	
2015-0006	Out of Date	10/4/2015	10/11/2015		Pending	Paul Finnegan	Update photos in slide shows and staff page	Eugene is getting me some new pictures: 10/25 posted new picture of Rod on staff page.
2015-0007	Out of Date	10/4/2015	10/5/2015	10/5/2015	Closed	Paul Finnegan	Membership Page - remove election information	Removed old material (as comment)
2015-0008	Defect	10/4/2015	10/5/2015	10/5/2015	Closed	Paul Finnegan	On Calendar page - "Contact Us" is a dead link	Fixed
2015-0009	Out of Date	10/4/2015	10/5/2015	10/5/2015	Closed	Paul Finnegan	Calendar - Next Event Santa Train 12/5,12,19	Posted
2015-0010	Audit	10/4/2015	10/5/2015		Closed	Paul Finnegan	Check email addresses for <everyone>@wplive.org	Audit done - opened 2015-0018
2015-0011	Out of Date	10/4/2015	10/5/2015	10/6/2015	Closed	Paul Finnegan	Update webmaster email address	
2015-0012	Question	10/4/2015	10/10/2015		Pending	Paul Finnegan	Train Ride Times 2016: 11-4 or Noon-4, crew training dates, RAL meetings	Need answer for next year - sent email 10/10/15
2015-0013	Defect	10/4/2015	10/6/2015	10/6/2015	Closed	Paul Finnegan	Clicking on Members pull down on main page generates an error. It goes to I-Volunteer on some other pages	
2015-0014	Out of Date	10/4/2015	10/5/2015	10/5/2015	Closed	Paul Finnegan	Main Page - remove: The Museum opens for the 2015 season on May 2nd. Weekend train rides resume Memorial Day weekend! See the train rides page for more details.	Removed
2015-0015	Audit	10/4/2015	10/4/2015	10/4/2015	Closed	Paul Finnegan	Run WC3 Link audit on museum web page	9 broken refs, 2 forbidden refs, 44 permanent redirects that should be fixed
2015-0016	Maintenance	10/4/2015	10/6/2015	10/6/2015	Closed	Paul Finnegan	Fix issues found in ticket 2015-015	All real problems fixed. Tool reports one false error onpaypal account. There is also a question on the steam store (2015-0035)
2015-0017	Defect	10/4/2015	10/6/2015	10/6/2015	Closed	Paul Finnegan	visitprm.html and linkcredits.html Link to TRAIN dead - merged with ARM in 2011 http://www.atrrm.org	Removed link and TRAIN image and fixed 6 other links in visitprm.html
2015-0018	Defect	10/5/2015	10/5/2015		Pending	Paul Finnegan	Fix all bad/missing email addresses in wplives.org	Sent email to Tom & Eugene 10/5/15 with proposed updates
2015-0019	Audit	10/5/2015	10/5/2015		Pending	Paul Finnegan	Rod has a large number of emails and wrong forwarder	Sent email to Rod 10/5/15
2015-0020	Audit	10/5/2015	10/5/2015	10/8/2015	Closed	Paul Finnegan	Steve has a large number of emails and wrong forwarder	Sent email to Steve 10/15/15; backed up emails, removed emails > 100 days old 10/8/15
2015-0021	Question	10/5/2015	10/5/2015	10/6/2015	Closed	Paul Finnegan	Testing of forwarder for optest1 to gpaulfinnegan@gmail.com	Working - note, Gmail is too smart to send back to requestor.
2015-0022	Defect	10/5/2015	10/5/2015	10/6/2015	Closed	Paul Finnegan	KWF & GPF cannot ftp - opened ticket with hostmonster	ftp OK after Tom reset password.
2015-0023	Defect	10/6/2015	10/6/2015	10/6/2015	Closed	Paul Finnegan	visitprm.html should be the first item on the Visit Us drop down menu.	Missing entry fixed 43 places.
2015-0024	Audit	10/6/2015	10/6/2015	10/6/2015	Closed	Paul Finnegan	Audit all pull down members to make sure #2015-0013 is not present	Done via grep
2015-0025	Enhancement	10/6/2015	10/6/2015	10/6/2015	Closed	Paul Finnegan	Add webmaster to contact page	Tested from CMB Gmail account.
2015-0026	Defect	10/6/2015	10/6/2015	10/6/2015	Closed	Paul Finnegan	WPRRHS is on contact.html page	Removed entry and dead link.

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2015-0027	Defect	10/6/2015	10/6/2015	10/6/2015	Closed	Paul Finnegan	projects.html cleanup (wording, remove 2015, broken link, etc.)	Created "WPRM Needs You!!" for empty big red square, other items fixed 10/6/15.
2015-0028	Defect	10/6/2015	10/6/2015	10/6/2015	Closed	Paul Finnegan	index2.html is used when we have a special splash screen. It is out of date now, but someone could have it bookmarked. So it should be a symbolic link to index.html except when we have a special splash screen. Lasted changed Feb 27, 2015.	Deleted it and replaced with a symbolic link.
2015-0029	Defect	10/6/2015	10/6/2015	10/6/2015	Closed	Paul Finnegan	Under freightcars.html Boxcars picture does not have link to the boxcar web page.	Added link 10/6/15.
2015-0030	Enhancement	10/6/2015			Open	Paul Finnegan	Create Flat Cars web page like Box Cars under Freight Cars	Long term - need photos & info
2015-0031	Enhancement	10/6/2015			Open	Paul Finnegan	Create Tank Cars web page like Box Cars under Freight Cars	Long term - need photos & info
2015-0032	Defect	10/6/2015			Open	Paul Finnegan	Cabooses on Collection page goes to a generic collection page	Is there a real cabooses web page?
2015-0033	Defect	10/6/2015			Open	Paul Finnegan	Historical Photos & Video on Collection page goes to a generic collection page	Is there a real Photos & Video web page?
2015-0034	Defect	10/6/2015	10/6/2015	10/6/2015	Closed	Paul Finnegan	15 web page footers have dead link to WPRRHS	Removed link.
2015-0035	Question	10/6/2015	10/6/2015	11/3/2015	Closed	Paul Finnegan	I don't think Steam Store link is right on steam page. (Two places)	Sent email to Tom & Eugene 10/6/15, Eugene will contact Chris. Sent follow-up email to Eugene 11/2/15. Eugene suggests we remove it for now, it may come back.
2015-0036	Maintenance	10/6/2015	10/6/2015		In Progress	Paul Finnegan	Work on reducing size of mail files by turning on Apache SpamAssassin	Activated 10/6/15 19:124 PDT, still getting a fair amount of email 10/7. 15 of 33 emails to Steve flagged as SPAM. 10/8 07:10 - turned on spam box
2015-0037	Maintenance	10/7/2015	10/7/2015	10/7/2015	Closed	Paul Finnegan	Reduce clutter in public_html directory by isolating unused files.	Moved 22 files to unused_html using tool ~/bin/is_html_file_used. Ran WC3 check - no new issues.
2015-0038	Out of Date	10/7/2015			Open	Paul Finnegan	"Items & Supplies requested for Donation" document on donate.html document is dated June 28, 2011	Should be reviewed and updated.
2015-0039	Question	10/7/2015	10/7/2015		Closed	Paul Finnegan	Who is web master for SN website? Ran W3C checker and it has very similar problems to WPRM web page	Sent email to Tom & Eugene 10/7/15 - I am -> 2015-0050
2015-0040	Question	10/7/2015	10/7/2015		Closed	Paul Finnegan	What to do with wprrhs/index.html?	Sent email to Tom & Eugene 10/7/15 - 10/8/15 -> ticket 2015-0051
2015-0041	Question	10/7/2015	10/7/2015		Closed	Paul Finnegan	What to do with reed/index.html?	Sent email to Tom & Eugene 10/7/15 - reply: archive & remove 10/8 ; moved to obsolete_items
2015-0042	Out of Date	10/7/2015			Closed	Paul Finnegan	Retire Raffle/index.html	Out of date - moved to obsolete_items
2015-0043	Defect	10/7/2015	10/8/2015	10/8/2015	Closed	Paul Finnegan	Remove test/index.html	Moved to obsolete_items
2015-0044	Defect	10/7/2015	10/8/2015	10/8/2015	Closed	Paul Finnegan	Remove temp/index.html	Moved to obsolete_items
2015-0045	Defect	10/7/2015	10/8/2015	10/8/2015	Closed	Paul Finnegan	Remove CommConfig/index.html	Everything broken, moved to obsolete_items
2015-0046	Out of Date	10/7/2015	10/8/2015	10/8/2015	Closed	Paul Finnegan	Retire 2013 convention/index.html	Out of date, moved to obsolete_items
2015-0047	Question	10/7/2015	10/7/2015		Pending	Paul Finnegan	What to do with SacramentoNorthern directory (this has 119 sub-directories and 790 files but no html files or anything in this referenced as far as I can tell.)	Sent email to Tom & Eugene 10/7/15; Eugene will look into it 10/8/15

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2015-0048	Maintenance	10/8/2015	10/8/2015		In Progress	Paul Finnegan	Turned on spam box for mail. Monitor it	
2015-0049	Maintenance	10/8/2015	10/8/2015		Closed	Paul Finnegan	Backup and cleanup Steve Habcek email account	46,452 emails
2015-0050	Defect	10/8/2015	10/8/2015	10/9/2015	Closed	Paul Finnegan	Clean up SN website like WPRM	All menus fixed, two little formating issues fixed.
2015-0051	Enhancement	10/8/2015			Open	Eugene	Move contents of WPRRHS web page into WPRM	Long term project
2015-0052	Maintenance	10/8/2015	10/8/2015		Pending	Paul Finnegan	Clean up Kerry Cochran email issues	Sent email on 10/8
2015-0053	Maintenance	10/8/2015	10/8/2015	10/13/2015	Closed	Paul Finnegan	Clean up Charlie Spikes email issues	Had 5,768 emails. Deleted email account, created two forwarders.
2015-0054	Maintenance	10/8/2015	10/8/2015	10/9/2015	Closed	Paul Finnegan	Clean up Steve Habcek email issues	deleted old account, updated three forwarders.
2015-0055	Maintenance	10/9/2015	10/11/2015	10/11/2015	Closed	Paul Finnegan	Remove 2015 from RAL web page	
2015-0056	Out of Date	10/9/2015	11/5/2015		Pending	Paul Finnegan	2015 Calendar sales on archives.html	Will there be a 2016 calendar?
2015-0057	Out of Date	10/9/2015			Open	Paul Finnegan	2015 Election Info on membership web page	Ref Ed Wagner
2015-0058	Maintenance	10/9/2015	10/11/2015	10/11/2015	Closed	Paul Finnegan	Remove 2015 from staff web page.	Also adjusted titles, added Paul Finnegan, removed John Buberniak as CMO.
2015-0059	Maintenance	10/9/2015	10/9/2015	10/10/2015	Closed	Paul Finnegan	Start 2016 Calendar web page	Using 9/11/15 version of 2016 calendar
2015-0060	Out of Date	10/10/2015	10/11/2015		Pending	Kenneth Finnegan	John Buberniak listed on Staff page as CMO	Still true? Sent email to Eugene 10/11, reply 10/11 - no, Eugene will find out who is. Removed his photo, now blank. Updated - maybe Seth is acting. TBD what to do.
2015-0061	Enhancement	10/12/2015	10/13/2015	10/13/2015	Closed	Paul Finnegan	Put all html files in public_html under source control	Done - this will making changes to menus or footers much easier. All code is only one place now. Actual html files are auto-updated.
2015-0062	Defect	10/13/2015	10/13/2015	10/13/2015	Closed	Paul Finnegan	Titles wrong on many html files: archives, calendar, calendar_2016, contact, donate, faq - assume all.	Almost all were wrong. All fixed.
2015-0063	Defect	10/13/2015			Open	Paul Finnegan	"Click here to return..." on boxcars (and other) page works only if you drilled down from page above cars. If you got there by URL it doesn't do anything.	javascript feature (should we remove button since it does not work sometimes?)
2015-0064	Out of Date	10/18/2015	10/18/2015	10/15/2015	Closed	Paul Finnegan	Printable Map on Visit Us page is out of date	Embedded Google Map
2015-0065	Enhancement	10/19/2015	10/19/2015	10/25/2015	Closed	Kerry Cochran	Enhance "Join the Operating Dept" web page to include photos and a link to a registration form	Sample debug page created and sent to Kerry, et. Al. for review. 10/19/15 -Kerry replied he likes the new web page. - Need form & cgi script, opened ticket 2015-0066
2015-0066	Enhancement	10/20/2015	10/20/2015		Pending	Kerry Cochran	Create a Crew Training Registration Form	Protype created 10/20/15, sent email to Kerry for feedback. Done - will be released in January
2015-0067	Maintenance	10/20/2015	10/22/2015		In Progress	Paul Finnegan	Need to make smaller header files for Operation web pages, they are too big.	Some fixed, need to write audit script to make sure all are fixed.
2015-0068	Defect	10/20/2015	10/20/2015	10/22/2015	Closed	Carolyn Bircher	501c3 should be 501(c)3 in all footers.	Fixed in all release 10/22/15
2015-0069	Defect	10/20/2015			Open	Paul Finnegan	Left boxes on many pages repeat background picture (wraps around) depending on zoom setting of browser.	
2015-0070	Enhancement	10/22/2015			Open	Paul Finnegan	reefers web page header is plain black background, need picture.	

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2015-0071	Enhancement	10/22/2015			Open	Paul Finnegan	Add symbolic link to 2016 forms in operations/docs and change shell scripts to use links when generating email for crew training registration.	
2015-0072	Enhancement	10/22/2015	10/25/2015	10/25/2015	Closed	Paul Finnegan	Create and publish Gallery Web page	Went live 10/25/15
2015-0073	Enhancement	10/22/2015	10/25/2015	10/25/2015	Closed	Paul Finnegan	After Gallery web page is released, put in menu	Pending 2015-072 - done
2015-0074	Maintenance	10/23/2015	10/23/2015	10/25/2015	Closed	Paul Finnegan	Open a ticket with hostmonster to get Paul access to wpliveso's email and change email account associated with this account to Paul's	Opened ticket with hostmonster# IXI-11291-146. Apparently there is no real email for wpliveso user. Enhanced crew reg tool so reply will go to crew_trainers.
2015-0075	Out of Date	10/23/2015	10/23/2015	10/23/2015	Closed	Paul Finnegan	2015 Calendar has Nov BOD meeting location TBD	sent email to Eugene 10/23/15, Eugene replied immediately, at Portola so I updated web page.
2015-0076	Enhancement	10/27/2015	10/27/2015	10/27/2015	Closed	Paul Finnegan	Create proof of concept of a password protected web page on wplives.org	Done - public_html/operations/protected_docs
2015-0077	Enhancement	10/29/2015	10/30/2015		In Progress	Rick Gruninger	add Printable General Incident Report to site	Maybe other forms too? Kerry sent me the docs Rick is asking for in email 10/29/15 18:54 PDT, started work on Forms & Docs web page
2015-0078	Enhancement	10/29/2015	10/29/2015	10/29/2015	Closed	Paul Finnegan	Add "Returning Crew"/"New Crew Member" radio button to Crew Traing Sign-up system	
2015-0079	Defect	10/31/2015	10/31/2015	10/31/2015	Closed	Paul Finnegan	Wording on Admission/Train Ride Fares inconsistent on visitwprm web page. Also not consistent with Train Sheet.	Sent email to Eugene and cc'd Matt Elms for clarification. After a couple emails looks like we are all set. Web page updated.
2015-0080	Maintenance	11/1/2015	11/1/2015		Pending	Paul Finnegan	After Operations web page goes live, replace link on trainrides.html about joining the crew to point to join_op_dept.html rather than email to info@wplives.org	
2015-0081	Maintenance	11/1/2015	11/1/2015		Pending	Paul Finnegan	trainride.html: May need to update train schedule in right box for 2016 season.	Kerry & rick are working on schedules for 2016.
2015-0082	Enhancement	11/1/2015			Open	Paul Finnegan	Kenneth and Paul should shoot a new caboose ride video and repolace the one on trainride.html	Created an updated video.
2015-0083	Defect	11/2/2015			Open	Paul Finnegan	Memebship Application has 501c(3), should be 501c3	Minor - but wrong.
2015-0084	Maintenance	10/23/2015	11/3/2015	11/6/2015	Closed	Paul Finnegan	Need to change the contact email address for wplives.org at Hostmonster. Instructions from hostmonster.com/hosting/help/2437 does not work	Hostmonster ticket # SXS-05384-853 Done 11/6/15.
2015-0085	Maintenance	11/3/2015			Open	Eugene	Disable "Future Plans" web page for now. May come back later.	Note: Need to update sn menus also.
2015-0086	Enhancement	11/1/2015	11/8/2015	11/8/2015	Closed	Kerry Cochran	Reword items 11 & 13 on trainride web page.	Removed per KDC
2015-0087	Defect	11/3/2015	11/5/2015	11/5/2015	Closed	Paul Finnegan	On willingpeople web page: "Contact the museum gift shop to reserve room in the "Edenwold" during your stay."	Change or delete? - sent email to Rcik 11/5. Set up email forwarder sleeper_reservations@wplive.org after getting response from Rick
2015-0088	Out of Date	11/6/2015	11/8/2015	11/8/2015	Closed	Paul Finnegan	Found santatrain2014.pdf on web site. (in santa)	Ned to update & post a link to it.