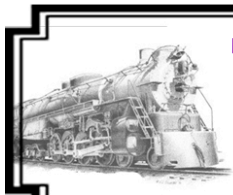


The 4th Division of the Pacific Northwest Region of the  
National Model Railroad Association Presents



**The Skagit Valley & Whidbey  
NMRA Clinic**



**Wednesday, September 8, 2010**

**Location:** The Summer Hill Assisted Living Community in Oak Harbor [map on page 3].

**Time:** 7:00 PM

**Agenda:**

1. Welcome, introductions and what did you do this summer in a way of railroading?
2. Noel Holley presents the second in a series on the Electrification of Railroads in the Northwest.

**Electrification on the Milwaukee Road**

**A Presentation by Noel Holley**

The Rocky Mountain Division of the Milwaukee Road was electrified for 59 years and was a world pioneer in electric operation. It ran from 1915 until 1974 with trains pulled by the GE Motors, the Westinghouse Motors, the Bipolars and the Little Joes. Large brick substations converted 100,000 volts AC into 3,000 volts DC and fed it into the overhead wires. The electrification had a fascinating history and Noel Holley will share that with you through a slide show and narration about how it all operated. Noel visited the line several times from 1970 to 1973, and he wrote a book called **The Milwaukee Electrics**, which was published in 1987 [with a 3rd edition in 2002]. He is an HO scale modeler and a fan of all of the railroads which ran in the Pacific Northwest.

Noel Holley has been a railroad fan since the age of one and an electric railroad fan since the age of three. He became a fan of overhead wire powered trains as a result of riding the last run of Portland's Council Crest streetcar. His interest in "steam railroad electrification" began with pictures of the Great Northern and the Milwaukee Road in books. In high school, he scratch-built O-gauge interurban cars. In college, he switched to HO and began modeling heavy electrics. Noel has lived in Seattle since 1975 and calls it his home.



**Come and hear about this important part of railroading in the first part of the 20th C!**



**The Skagit Valley & Whidbey NMRA Clinic  
Model Railroad Calendar for September 2010**

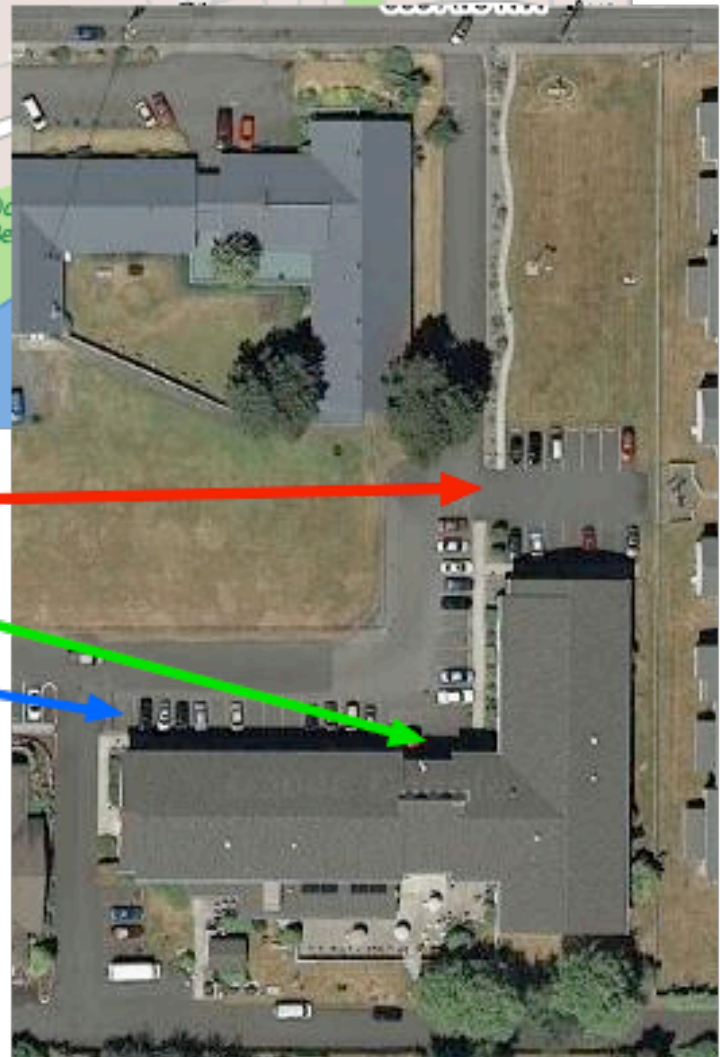
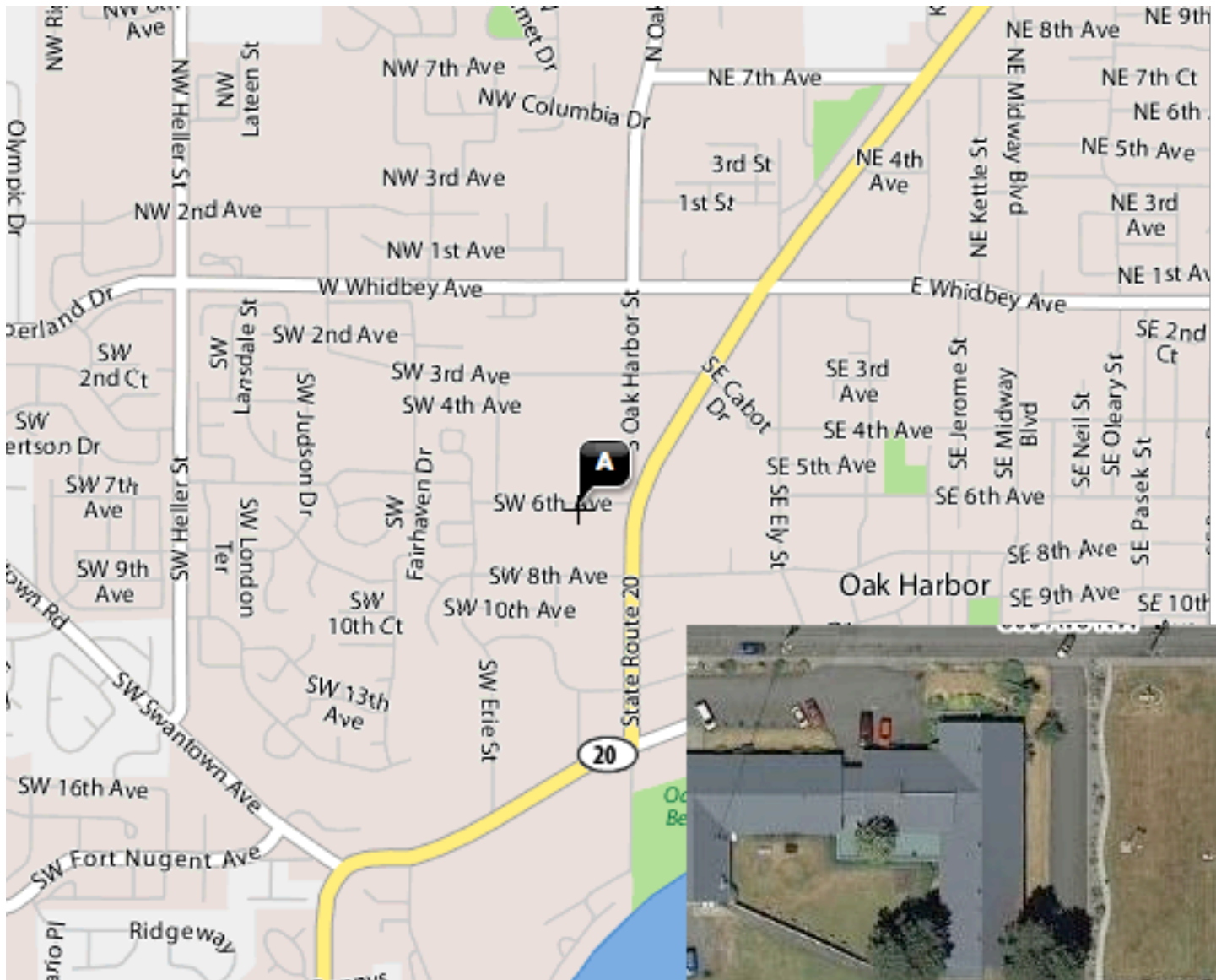
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
			Clinic at Summer Hill at 7:00pm			
12	13	14	15	16	17	18
				PNR Cascadian International 2010 The 4th Div. hosts the annual regional convention in Lynnwood - see information in this newsletter to sign up!		
19	20	21	22	23	24	25
26	27	28	29	30	Oct. 1	Oct. 2
					Lynden Train Show Sat. 9-5pm/Sun 10-4pm lyndentrainshow.com	

**June's Clinic** was at the home of Phil and Susan Gonzales to visit their *Eastern Sierra Pacific*. Everyone had a great time taking in the layout and generally BSing, thank you Phil and Susan!!





## Directions to Summer Hill - An Assisted Living Community



Please park here  
and enter here  
(If parking full  
there, park at the  
end out here)

Street address: 165 SW 6th Ave

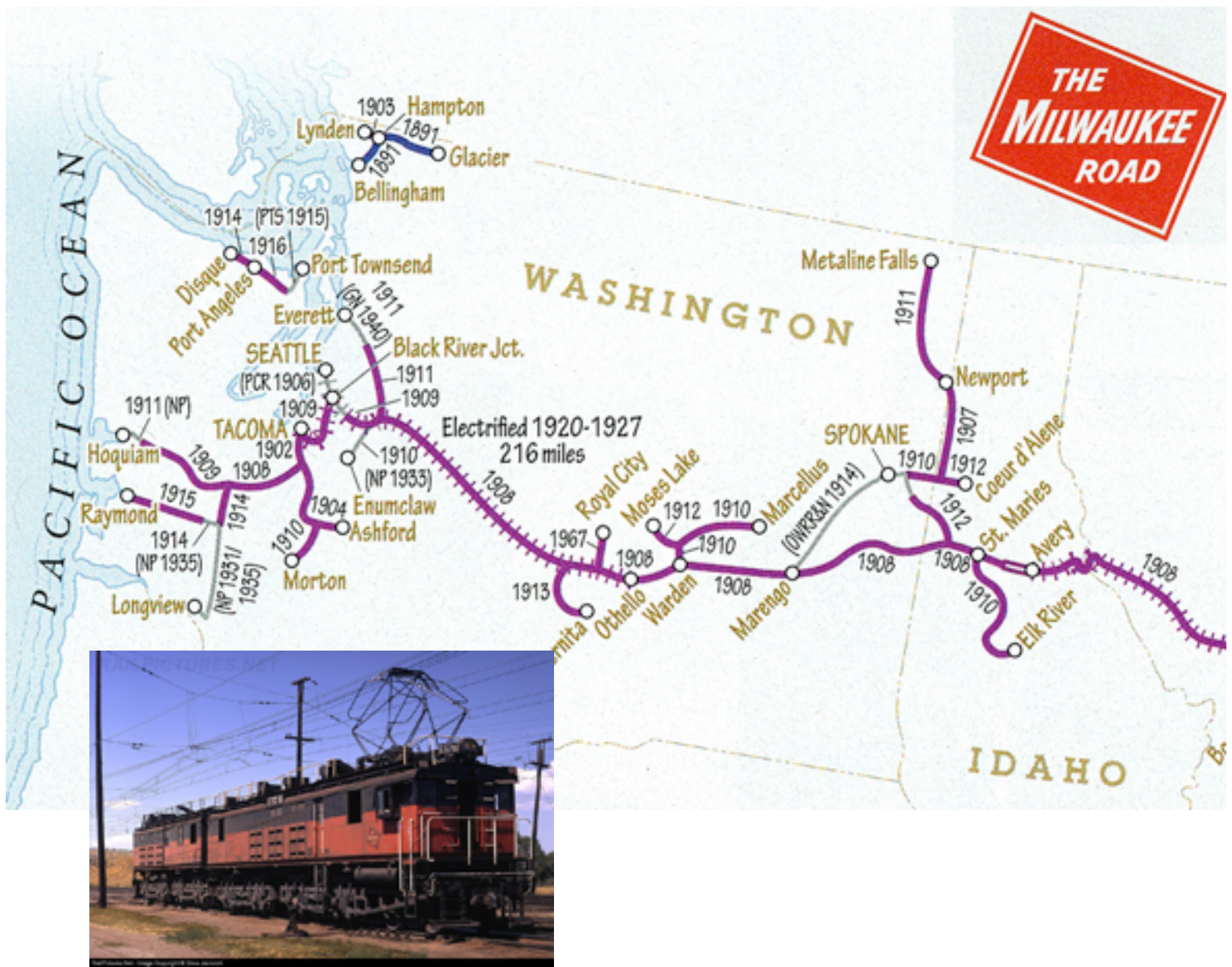
NOTE:

Members should be aware that the front door may be locked but a member of our group will be on hand to open it to our members until 7:05pm. after which a member of the building staff will open it but :

1. The staff member will have no way of knowing the caller is a bona fide member of our group and
2. We do not want our group to become a nuisance to the night staff by calling them down to open the door if we can avoid it.

Hence, please be prompt.





From Trains 9/2010 © Kalmbach Pub.



It is not too late to signup for the Cascadian International 2010 held September 16th through the 18th at the Lynnwood Embassy Suites Hotel. If you live close enough to commute, a very cost effective convention! There are many great clinics and layout tours [ only \$10 for transportation!!!] - see the website for more information. And, your very own Mr. John White is the Keynote Speaker for the Saturday evening

banquet, speaking about his experiences on the forefront of the concrete ties revolution in North American rail!

Registration forms on the following pages or go online at: [www.4dprn.org/CI2010.htm](http://www.4dprn.org/CI2010.htm)

# Cascadian International 2010 Registration Form

September 16-18, 2010

**IDENTIFICATION** (as you want it to appear on your name tags):

First Name:	Last Name:	
Companion First Name:	Last Name:	
Youth First Name: (under 18 yrs):	Last Name:	
Youth First Name: (under 18 yrs):	Last Name:	
Address:		
City:	State/Prov:	Zip/Postal:
Home Phone:	Cell Phone:	
Email:	NMRA #:	

## REGISTRATION FEES

Description	Qty	Price	Total
Full Fare: Includes convention, clinics, & contests, plus Saturday banquet		\$ 75	\$
Full Fare Except Banquet: Includes convention, clinics, & contests		\$ 40	\$
PNR/NMRA Surcharge: all non-NMRA members (includes 6-month trial NMRA membership)		\$ 10	\$
Family Members: persons accompanying Full Fare registrant, as per above list (excluding banquet)		\$ 20	\$
Banquet only: additional tickets (before September 16, 2010)		\$ 35	\$

## LAYOUT TOUR FEES

Description	Qty	Price	Total
Tour A, Thursday 8:00 AM		\$ 10	\$
Tour B, Thursday 1:00 PM		\$ 10	\$
Tour C, Thursday 7:00 PM		\$ 10	\$
Tour D, Friday 8:00 AM		\$ 10	\$
Tour E, Friday 1:00 PM		\$ 10	\$
Tour F, Friday 7:00 PM		\$ 10	\$
Tour C, Saturday 8:00 AM		\$ 10	\$
Tour F, Saturday 1:00 PM		\$ 10	\$
Super Layout Tour!, Sunday 7:30 AM		\$ 25	\$

## SUB-TOTAL

Copy this amount to bottom of page 2	\$
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**PROTOTYPE TOUR FEES**

<i>Description</i>	<i>Qty</i>	<i>Price</i>	<i>Total</i>
St. Gobain Glass, <i>Thursday 8:00 AM</i>		\$ 20	\$
Boeing Everett Factory Tour, <i>Friday, 1:00 PM</i>		\$ 25	\$
Special "Surprise" Prototype Tour, <i>Friday 8:00 AM</i>		\$ 15	\$
Seattle Interurban Steam Plant & Garden RR, <i>Saturday, 8:00 AM</i>		\$ 20	\$
Northwest Railway Museum, Snoqualmie, <i>Saturday, 12:00 noon</i>		\$ 25	\$

**BANQUET MEAL SELECTIONS**

<i>Description</i>	<i>Qty</i>
Rosemary Garlic Chicken	
Teriyaki Flank Steak	
Grilled Salmon	
<i>If dietary restrictions, inform the Registrar well in advance and we will try to accommodate you.</i>	

SUB-TOTAL, from page 1

<i>Copied from bottom of page 1</i>	\$
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**TOTAL**

Total Payment Enclosed <i>(no refunds after August 15, 2010)</i>	\$
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Mail this completed registration form and your check or money order made payable to  
 "4DPNR Cascadian International 2010" inside an envelope to:

Cascadian International 2010  
 Norm Curtis, Registrar  
 17126 38th Ave West  
 Lynnwood, WA 98037-7009

Or you may pay via Paypal at [4DPNR.org/CI2010.htm](http://4DPNR.org/CI2010.htm) if you complete this form digitally and email it to [CurtisNorm@yahoo.com](mailto:CurtisNorm@yahoo.com).

For hotel reservations, contact:

Embassy Suites  
 20610 44<sup>th</sup> Ave West  
 Lynnwood, WA 98036  
 1-800-Embassy

Be sure to mention "Cascadian International 2010" to get the special convention rate.

# EXTRA 2011 WEST

# X2011

## 2011 NMRA National Convention

July 3 to 9, 2011 - Sacramento, California

Also, if you were thinking of going to the NMRA National Convention in Sacramento next year, the \$99 early registration fee goes up to \$139 on September 1st - so sign up now. Go to their website [[www.x2011west.org](http://www.x2011west.org)] for more information on what should be a great convention - one you can drive to, fly to or, better yet, take the Coast Starlight to!!

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Also noted: the NMRA has a new logo. And, yes, that is supposed to be a metal wheel on rail.

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### What's up on local layouts:

As before, this year I will 'publish' photos of the model railroad work being done by members of SV&W Clinic group. BUT, I will need those photos please. New track work, layout plans, new buildings, new rolling stock, old rolling stock, or what have you. Just attach them to an email and I will do what I can to include them! And remember, if I don't get contributions from others, you will have to put up with more pictures of mine - so get them to me.



To start, here is a picture of my new **Northwest Ship Supply** building on the *Pilchuck Division*. It is a scale 400' X 140' and was built using Walthers Modulares. Therefore not scratchbuilt, but it was fun to try to see how big of a building I could get in that space by the Edmonds Intermodal Yard.



## Summer BBQ

On the evening of August 18th, over 30 people descended on Felicia and John Marshall's beautiful home in Coupeville for an informal BBQ and train watching. Those in attendance got a chance to



look at John's garden layout which has sure come a long way over the past two years! We then caused a great deal of food to disappear and, of course rule G was waived for the evening for those not classified as "designated engineers."

It was agreed by all that a great time was had, thank you Felicia and John.





# Skagit Valley & Whidbey NMRA Clinic Schedule 2010/2011

Notes: All regular meetings are held at the Summer Hill Community in Oak Harbor from September through June on the dates shown starting at 7:00 pm or as otherwise announced.

NMRA Membership is encouraged, but not a requirement for attendance.

Date	Coordinator	Subject	Presenter
<b>Sept. 8, 2010</b>		<b>Milwaukee Road Electrification</b>	<b>Noel Holly</b>
Oct. 13, 2010	Tom Hawkins	Designing & Painting a Backdrop	Tom Hawkins
Nov. 10, 2010	John White	Make and Take & Estate Sales	Roger Ferris, MMR Bobj Burger
Dec. 8, 2010	John White	Wassail and Other Delights on the SVER	John White
Jan. 12, 2011	John White	“How to Build a Dilapidated Building”	Steve Jaffray
Feb. 9, 2011	John White	New Zealand Railways	Max Maginness, MMR
Mar. 9, 2011		“East Broad Top” & “Cumbres & Toltec” Video	Rich Thom
Apr. 13, 2011		Water Effects	Dick Haines
May 11, 2011		Building Roads and Streets	Al Carter, MMR
June 8, 2011		Judging of Scratch Built Barn Competition Presentation by Jack Hamilton	Jack Hamilton, MMR

## Backup Subjects:

Supplier Presentation: Who?  
BNSF Who and What about ?  
Swap Meet

## Volunteers or Press Ganged

NMRA Liaison and Reportage	Gordon Garnhart
Keeper of the Purse [alias the Bucket]	Jack Tingstad
Layout Design Aficionado	Tom Hawkins
The DCC Man	John Mann
Newsletters and Announcement Flyers	Al Frasc
Casino Operators and Door Prizes	John Mann & Dan Gould
Refreshments	Phil & Susan Gonzales
Keeper of the Rolls[alias the Membership Roster]	Rich Thom
Librarian	Susan Gonzales
Competition Shepherd	Steve Jaffray
Meeting Co-ordinator	John White