

Washington Rail News

Second Quarter 2019



Pictured standing, left to right: Louis Musso, Harvey Bowen, Loren Herrigstad, Lloyd Flem and Mark Foutch from All Aboard Washington; plus Rep. Andrew Barkis (R-Olympia). Seated: Gov. Jay Inslee. Photo courtesy of Legislative Support Services, www.LSSphotos.com.

Governor Signs Transportation Budget, Funds JTC Study of East-West Rail Service

On May 21, Governor Inslee signed the state transportation budget, which included funding for a study of east-west passenger rail service for which All Aboard Washington has been advocating.

The study will be undertaken by the Joint Transportation Committee (JTC), and is due for release in June, 2020.

JTC Coordinator Dave Catterson spoke at the AAWA public meeting in Tumwater on June 8. He discussed the many possible opportunities and challenges facing the JTC with this study, including past reports and studies, cooperation with several stakeholders such as inland ports, and the economic benefits to communities across the state. The JTC has since published its request for proposals (RFP) for the study. Follow the JTC's work at: leg.wa.gov/jtc



NTSB Publishes Cascades 501 Derailment Report

The National Transportation Safety Board (NTSB) has released its report of the December 18th, 2017 crash of Amtrak Cascades train 501. The 153 page report goes in-depth about the circumstances leading up to the derailment, describes the investigation process, and issues recommendations to all the agencies involved. Here's the abstract of the report:

National Transportation Safety Board. 2019. Amtrak Passenger Train 501 Derailment, DuPont, Washington, December 18, 2017. NTSB/RAR-19/01. Washington, DC.

Abstract: On December 18, 2017, at 7:34 a.m. Pacific standard time, southbound Amtrak (National Railroad Passenger Corporation) passenger train 501, consisting of 10 passenger railcars, a power railcar, a baggage railcar, and a locomotive at either end, derailed from a bridge near DuPont, Washington. When the train derailed, it was on its first revenue service run on a single main track (Lakewood Subdivision) at milepost 19.86. There was one run for special guests the week before the accident. Several passenger railcars fell onto Interstate 5 and hit multiple highway vehicles.

At the time of the accident, 77 passengers, 5 Amtrak employees, and a Talgo, Inc., technician were on the train. Of these individuals, 3 passengers were killed, and 57 passengers and crewmembers were injured. Additionally, 8 individuals in highway vehicles were injured. The damage is estimated to be more than \$25.8 million.

The accident investigation focused on the following issues: individual agency responsibilities in preparation for inaugural service, multiagency participation in

Amtrak Passenger Train 501 Derailment
DuPont, Washington
December 18, 2017

Accident Report
NTSB/RAR-19/01
PB2019-100807

National
Transportation
Safety Board

preparation for inaugural service, Amtrak safety on a host railroad, implementation of positive train control, training and qualifying operating crews, crashworthiness of the Talgo equipment, survival factors and emergency design of equipment, and multiagency emergency response. As a result of this investigation, the National Transportation Safety Board makes safety recommendations to the United States Secretary of Transportation, the Federal Railroad Administration, United States Department of Defense Fire and Emergency Services Working Group, the Washington State Department of Transportation, the Oregon Department of Transportation, National Railroad Passenger Corporation (Amtrak), and the Central Puget Sound Regional Transit Authority. The National Transportation Safety Board also reiterates four recommendations to the Federal Railroad Administration and reclassifies three recommendations to the Federal Railroad Administration.

Read the full report at: https://www.aawa.us/site/assets/files/7585/rar1901.pdf

Trip Report: The Road to Cut Bank

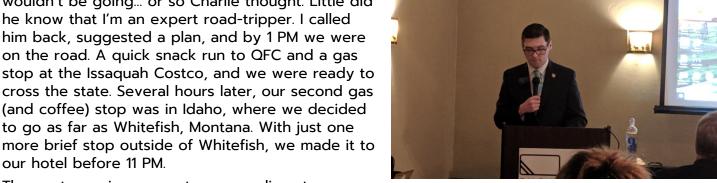


We had it all planned out: Charlie and I would be taking the Empire Builder to Cut Bank for the RPA Northwest Division meeting. It'd be my first ride on the Builder, and it'd be a fun, no-stress way for us to start off a short week of travelling (we'd also be going to Blaine to get NEXUS cards, and Portland for a concert). I woke up fairly early with a bit of packing to do, and then it'd be a jaunt up to Seattle before noon, leaving plenty of time to get on the afternoon train.

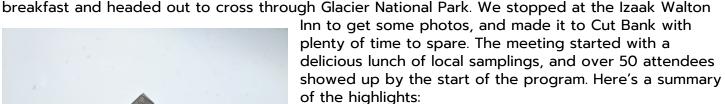
Then came the call. Mechanical issues left the Builder with slower locomotives. It would arrive in Seattle late. depart

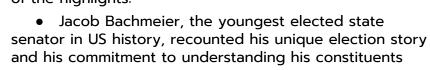
very late.

and we'd probably miss most of the meeting if we took the train. We cancelled our tickets and wouldn't be going... or so Charlie thought. Little did he know that I'm an expert road-tripper. I called him back, suggested a plan, and by 1 PM we were on the road. A guick snack run to QFC and a gas stop at the Issaquah Costco, and we were ready to cross the state. Several hours later, our second gas (and coffee) stop was in Idaho, where we decided to go as far as Whitefish, Montana. With just one more brief stop outside of Whitefish, we made it to



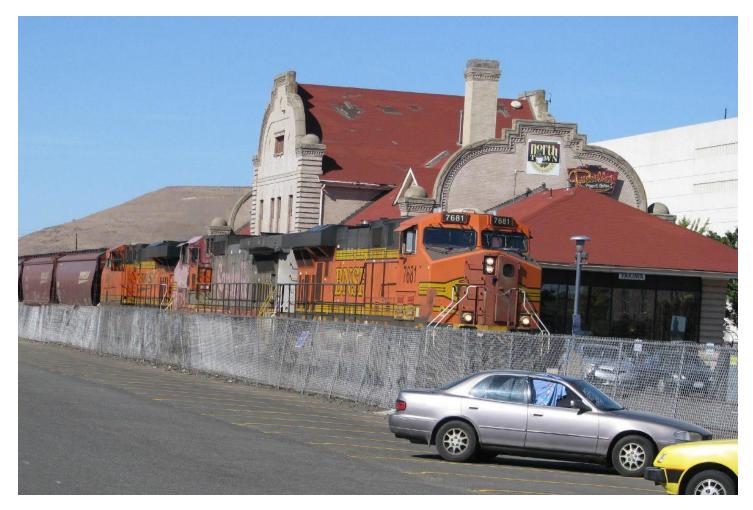
The next morning, we got our complimentary





- Cindy Stone, manager of BNSF's passenger train operations division, spoke about their principles of commuter rail service operation
- Jim Mathews, president of RPA, gave us a better understanding of potential applications for the recently-developed IMPLAN software tool that RPA plans to use to better calculate the direct and indirect benefits of passenger rail service. IMPLAN was showcased at Day on the Hill 2019 in Washington, DC, and the statistics presented for Cut Bank and the state of Montana were striking.





A BNSF freight train chugs by the old Yakima Station. Photo by Jim Hamre.

AAWA's Gary Wirt Supports New Trains

Here is Gary Wirt's opinion piece as printed in the Yakima Herald-Republic on May 24th:

Yakima and Kittitas valleys lost passenger rail service in 1979, when Amtrak's Seattle-Chicago Empire Builder was rerouted over Stevens Pass. The Yakima metropolitan area, with a population of over 250,000, is the largest metropolitan area not served by passenger rail in Washington state. South-Central Washington with a population of over 500,000 comprises a metro region that is not currently served by passenger trains to and from Seattle.

Among the benefits associated with the return of passenger rail service:

- Improved connections for students and educators by making our educational institutions more accessible from other areas of the state.
- Improved mobility; think ease of access to downtown Seattle or Spokane.
- Improved tourist access for Yakima Valley wine region visits.
- Additional business and economic opportunities.
- Reliable connections throughout the year, particularly during winter months when highways may be closed.
- Better access to Puget Sound-area health care facilities for seniors.
- Improved access to Yakima and Seattle sporting events.
- Avoidance of ever-increasing I-90 traffic.
- Connections to long-distance passenger train service.

Restoration of passenger rail service to Central Washington has moved beyond wishful thinking. On April 28, our Legislature approved \$250,000 "to conduct a study of the feasibility of an east-west intercity passenger rail system (considering service to) Auburn, Cle Elum, Yakima, Tri-Cities, Ellensburg, Toppenish, and Spokane" using existing Burlington Northern Santa Fe tracks over Stampede Pass.

The study will include projections of potential ridership, assessment of infrastructure conditions including station stop locations, and identification of equipment needs. The study will also establish an advisory group and associated meetings. A report of the findings of the study is due to the Legislature by June 30, 2020.

Restoring rail passenger service through Central Washington will not be cheap. The Stampede Pass line needs numerous improvements, such as more and longer sidings to accommodate BNSF freight trains, signaling improvements (including now-required positive train control), and improvements to stations and station platforms along the route. Likely, a phased, multi-year, funding effort would be required.

Conducting a feasibility study is a significant step. Both infrastructure costs and potential ridership need to be quantified so that informed, follow-on decisions can be made. This study serves a purpose similar to the study of "new passenger ferry service to better connect communities throughout the Puget Sound area." Our Legislature concurrently appropriated \$350,000 for that purpose.

A meeting in Yakima is being planned to discuss passenger rail service, with date yet to be announced. The meeting will be sponsored by All Aboard Washington (http://www.aawa.us), a nonprofit organization promoting the development of Washington's passenger rail system for the benefit of the public. AAWA has been leading this effort for several years.

Central Washington needs better transportation connections. Restoring passenger rail service would be a huge improvement. I urge the city of Yakima, Yakima Valley Conference of Governments, and residents of Kittitas and Yakima counties to support this effort over the coming months.

Gary Wirt is an All Aboard Washington member. He is retired from the Federal Aviation Administration, and resides in Yakima.

Upcoming Events

- 7/13 AAWA Meeting, Semiahmoo Resort, Blaine.
 Presentation and discussion with local officials on how Amtrak Cascades could better serve Blaine, Whatcom County, White Rock, Surrey and surrounding areas. AAWA board meeting 11:30 AM, presentation begins 1:15 PM.
- 8/10 AAWA Picnic, Rainier Vista Community Park Shelter A, Lacey, 11:00 AM
- 9/14 AAWA General Meeting, Pasco
- 10/12 AAWA Board Meeting, Kelso
- 11/9 AAWA Committee Meetings
- 12/14 AAWA General Meeting, Olympia



Don't Forget to Renew Your AAWA Membership!

All Aboard Washington (AAWA) is a nonprofit organization that promotes a safe and robust passenger rail system in our state. We are confident that, with your support, Washington State passenger rail will continue to advance.

Please renew today and help us make our goals a reality. You may renew online at https://aawa.us/renew/ If you are not a member, we ask that you join at https://aawa.us/join/

You may also send a check, with the form below, to

All Aboard Washington PO Box 70381 Seattle, WA 98127-0381

Thank you for your continued support.

Αll	Aboard	Washington	Membership	o Ap	plication

	ew □ Renewal □ Address Change					
□ \$2	□ \$200 Leadership Membership					
□ \$1	□ \$100 Contributing Membership					
□ \$75 Sustaining Membership						
□ \$50 Family Membership						
□ \$25 Basic Membership						
□ \$18 Senior Membership						
□ \$12 Student Membership (electronic only)						
Extra Donation of \$						
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