

2020 West Virginia State Rail Plan Update

Round 2 Outreach – Online Engagement



Plan Overview



Plan Overview

The updated rail plan will be a *living document* based on a data-driven approach and methodology. It will:

- Chart direction
- Set rail program priorities and projects
- Prioritize funding decisions
- Meet federal requirements
- Address challenges of freight and passenger rail in the state
- Reach out to rail advocacy groups, tourist rail
- Engage rail users, industry, public, and elected officials
- Enhance understanding of state rail system



Plan Development



Plan Development

Process/Timeline



Plan Process

1

Background Research

- What's Changed Since 2013
- Existing Document Review

2

Draft Phase Priorities

- Rail Experts provide Technical Input
- Identify Challenges

3

Round 1 Outreach

- Provide Technical Input
- Identify Challenges

4

Technical Writing

- Data Analysis
- Plan Writing
- Vision, Goals, Objectives

5

Round 2 Outreach

- Public Outreach
- Information Update

6

Technical Analysis

- Confirm Rail Challenges and Improvement Needs in WV

7

Draft Plan for Review

- Ensure All Federal Railroad Administration Requirements Have been Met
- Plan Review and Prepare for Submission

8

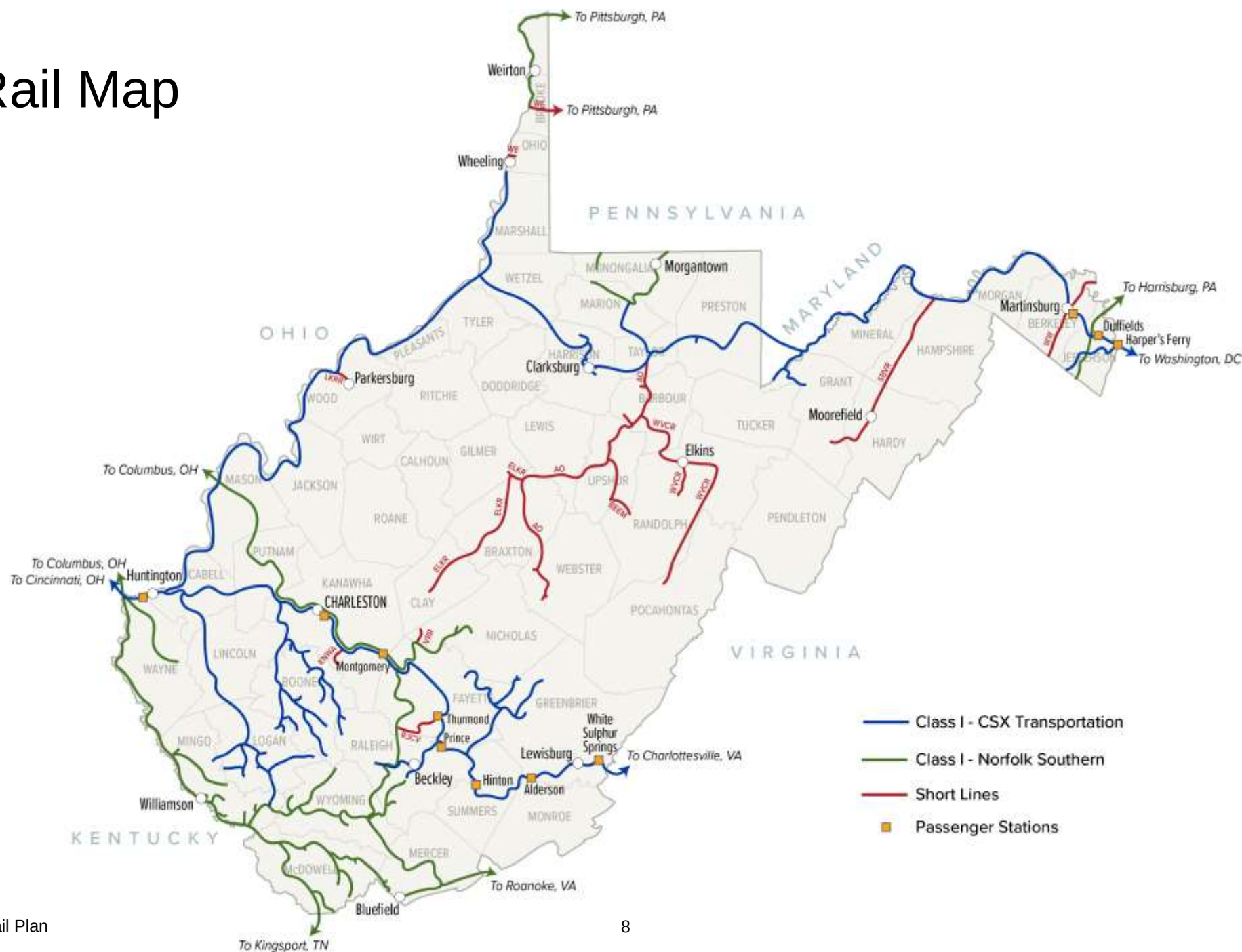
2020 WVSRPU

- Plan Completion
- FRA Approval

Plan Priorities



State Rail Map



Rail Service and Investment Program

SAFETY															
PROJECT ID	TERM	PROJECT/INITIATIVE	DEGRATING PLAN	RAIL DISTRICT	CAPITAL	PLANNING, POLICY & GOVERNANCE	OPERATIONS	COST (\$M)	POTENTIAL FUNDING SOURCE	REMARKS	OWNER OF PROJECT/INITIATIVE	SYSTEM	RAIL/ASAP	TYPE	ACTION
2-13-1	IMMEDIATE	AD Grade Crossing Rehabilitation - Braxton County: Upgrade three AD crossings in Braxton Co. at Co. Rt. 1 OH Creek Rd.; Co. Rt. 1/3 Happy Hollow Rd.; and Co. Rt. 5/10 at Burnsville with LED flashers and bells.	R 2013	North	Yes			\$0.806	NSIP	Improve safety by upgrading warning devices from passive to active at 3 locations.	WVDOH	Public	AORR	Safety	Construct
2-13-10	IMMEDIATE	RUCV Grade Crossing Signal System Installation - Fayette County: Install new crossing signal systems at RUCV crossings at Co. Rt. 15/3 Collins Hill Rd. and Co. Rt. 25/5 Red Star Rd.	R 2013	South	Yes			\$0.250	NSIP	Improve safety by establishing new active crossing warning systems at 2 locations.	WVDOH	Public	RUCV	Safety	Construct
2-13-11	IMMEDIATE	RUCV Grade Crossings Rehabilitation - Fayette County: Upgrade five RUCV crossings at Co. Rt. 25, Thurmond Rd. (2); Co. Rt. 25, Red Star Rd.; AH, WV 41, Virginia St.; and WV 211, Main St. with constant warning time equipment upgrades.	R 2013	South	Yes			\$0.125	NSIP	Improve safety by upgrading crossing's active warning system at 5 locations.	WVDOH	Public	RUCV	Safety	Construct
2-13-12	IMMEDIATE	WW Grade Crossing Rehabilitation - Berkeley County: Upgrade WW crossings at Co. Rt. 51/5, Henshaw Rd.; Co. Rt. 26, Ramptmeade Rd.; Co. Rt. 36, Speed's Run Rd.; WV Rt. 51, Grove Ave.; and Co. Rt. 11/22, True Apple Way Rd. with improved lights and PMS train detection systems.	R 2013	East	Yes			\$0.687	NSIP	Improve safety by upgrading crossing's active warning system at 5 locations.	WVDOH	Public	WWRB	Safety	Construct
2-13-2	IMMEDIATE	AD Grade Crossing Rehabilitation - Braxton County: Upgrade AD WV Rt. 5, Burnsville crossing with cantilevers and gate mechanisms.	R 2013	North	Yes			\$0.237	NSIP	Improve safety by upgrading the crossing's active warning system.	WVDOH	Public	AORR	Safety	Construct
2-13-3	IMMEDIATE	AD Grade Crossing Rehabilitation - Lewis County: Upgrade AD US Rt. 35, Crawford crossing with LED flashers and bell.	R 2013	North	Yes			\$0.201	NSIP	Improve safety by upgrading warning devices from passive to active.	WVDOH	Public	AORR	Safety	Construct
2-13-4	IMMEDIATE	AD Grade Crossing Rehabilitation - Upshur County: Upgrade two AD crossings in Upshur Co. at Co. Rt. 11/2, Centerville Rd. and Co. Rt. 11, Franchon Rd. with LED flashers and bell.	R 2013	North	Yes			\$0.404	NSIP	Improve safety by upgrading warning devices from passive to active at 2 locations.	WVDOH	Public	AORR	Safety	Construct
2-13-5	IMMEDIATE	AD Grade Crossing Rehabilitation - Upshur County: Upgrade AD WV Rt. 20, Laurel St., Beckham crossing with cantilevers, gate mechanisms, and crossing surface.	R 2013	North	Yes			\$0.230	NSIP	Improve safety by upgrading the crossing's active warning system and resurfacing.	WVDOH	Public	AORR	Safety	Construct
2-13-6	IMMEDIATE	CSXT Grade Crossing Surface Rehabilitation - Cabell County: Upgrade the CSXT US 90 E, Adams Ave. crossing with a concrete surface.	R 2013	South	Yes			\$0.096	NSIP	Improve safety by upgrading crossing surface.	WVDOH	Public	CSXT	Safety	Construct
2-13-7	IMMEDIATE	CSXT Grade Crossing Surface Rehabilitation - Putnam County: Upgrade the CSXT Co. Rt. 44, Scary Creek Rd. and Co. Rt. 33/3, Hedrick Rd. crossings with concrete surfaces and improved approaches.	R 2013	South	Yes			\$0.168	NSIP	Improve safety by upgrading crossing surface and approaches.	WVDOH	Public	CSXT	Safety	Construct
2-13-8	IMMEDIATE	CSXT Grade Crossing Surface Rehabilitation - Raleigh County: Upgrade five CSXT crossings at Co. Rt. 16/9, City Ave., Malscott; Co. Rt. 3/21, Malscott; two Co. Rt. 18/1, and Co. Rt. 18 crossings with concrete surfaces.	R 2013	South	Yes			\$0.089	NSIP	Improve safety by upgrading crossing surface.	WVDOH	Public	CSXT	Safety	Construct
2-13-9	IMMEDIATE	RUCV Grade Crossing Signal System Installation - Fayette County: Install a new crossing signal system at RUCV Stadium Dr., Mt. Hope.	R 2013	South	Yes			\$0.125	NSIP	Improve safety by establishing new active crossing warning system.	WVDOH	Public	RUCV	Safety	Construct
2-20-1	IMMEDIATE	Develop an FRA-compliant Crossing Safety Action Plan	R 2020	Statewide		Yes		\$0.500	State General Fund, Federal Funds	Adhere to Federal rules and guidelines; improve return on investment by maximizing Federal funding programs. Improve safety by providing signals and gates at identified crossings.	WVDOH	Public	All	Safety	Study
2-20-10	IMMEDIATE	Grade Crossing Signal System - Alderson, Howell Street: Upgrade flashing lights to LED	R 2020	South	Yes			\$0.030	State General Fund, Federal Highway Funds	Improve safety by upgrading lights.	WVDOH	Public	CSX	Safety	Construct
2-20-11	IMMEDIATE	Railroad Pavement Marker System - District 2 and District 10: Install railroad pavement markers	R 2020	South	Yes			\$0.240	State General Fund, Federal Highway Funds	Improve safety by installing pavement markers.	WVDOH	Public	Various	Safety	Construct
2-20-12	IMMEDIATE	Grade Crossing Warning System - Cabell County, 5th Avenue: Upgrade warning system	R 2020	South	Yes			\$0.018	State General Fund, Federal Highway Funds	Improve safety by upgrading warning system.	WVDOH	Public	CSX	Safety	Construct
2-20-13	IMMEDIATE	Grade Crossing Signal System - Marshall County, Marx Lane: Install signal system, bungalow	R 2020	North	Yes			\$0.010	State General Fund, Federal Highway Funds	Improve safety by installing signal system.	WVDOH	Public	CSX	Safety	Construct
2-20-14	IMMEDIATE	Grade Crossing Surface - Tyler County, WV 2, North Pleasants Highway: Upgrade crossing surface to concrete	R 2020	North	Yes			\$0.225	State General Fund, Federal Highway Funds	Improve safety by upgrading crossing surface.	WVDOH	Public	CSX	Safety	Construct
2-20-15	IMMEDIATE	Grade Crossing Replacement - Berkeley County, WV 48 Apple Harvest Drive: Upgrade crossing replacement and widen existing crossing	R 2020	East	Yes			\$0.750	State General Fund, Federal Highway Funds	Improve safety by upgrading and widening existing crossing.	WVDOH	Public	WWRB	Safety	Construct



Get Involved



Get Involved!

<https://transportation.wv.gov/rail/2020WVSRP/Pages/default.aspx>

1

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materials**

2

**Take our
survey**

3

**Send us
comments**

Get Involved!

Electronic Survey:



Email:

dotwvrailplan@wv.gov

Hard Copy:

WV Rail Plan
201 Pennsylvania Ave
Suite 400
Charleston, WV 25302

Comments Due:

June 14, 2020

Thank you



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