



Virginia Department of Rail and Public Transportation

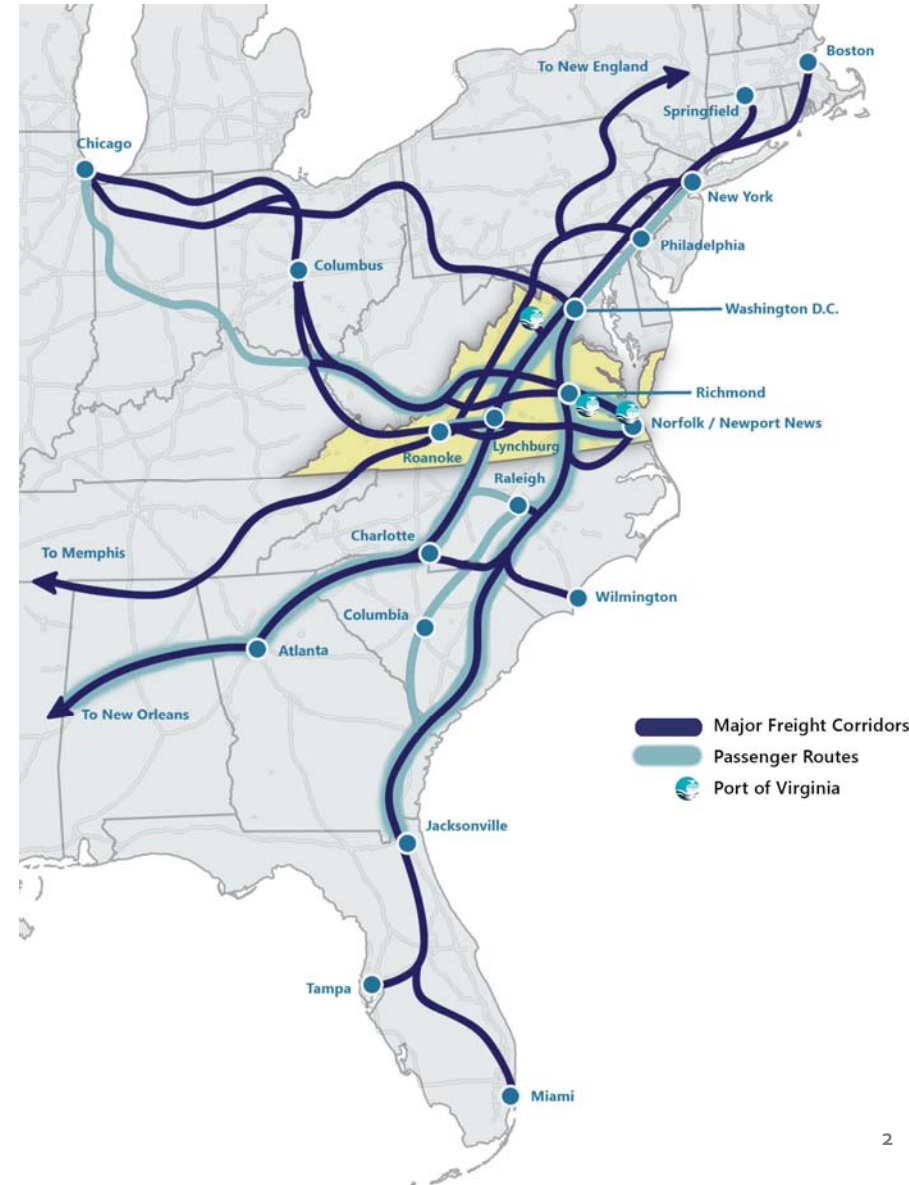
Rail Program Draft SYIP Recommendations FY 2020-2025

CTB Rail Committee

April 9, 2019

Agenda

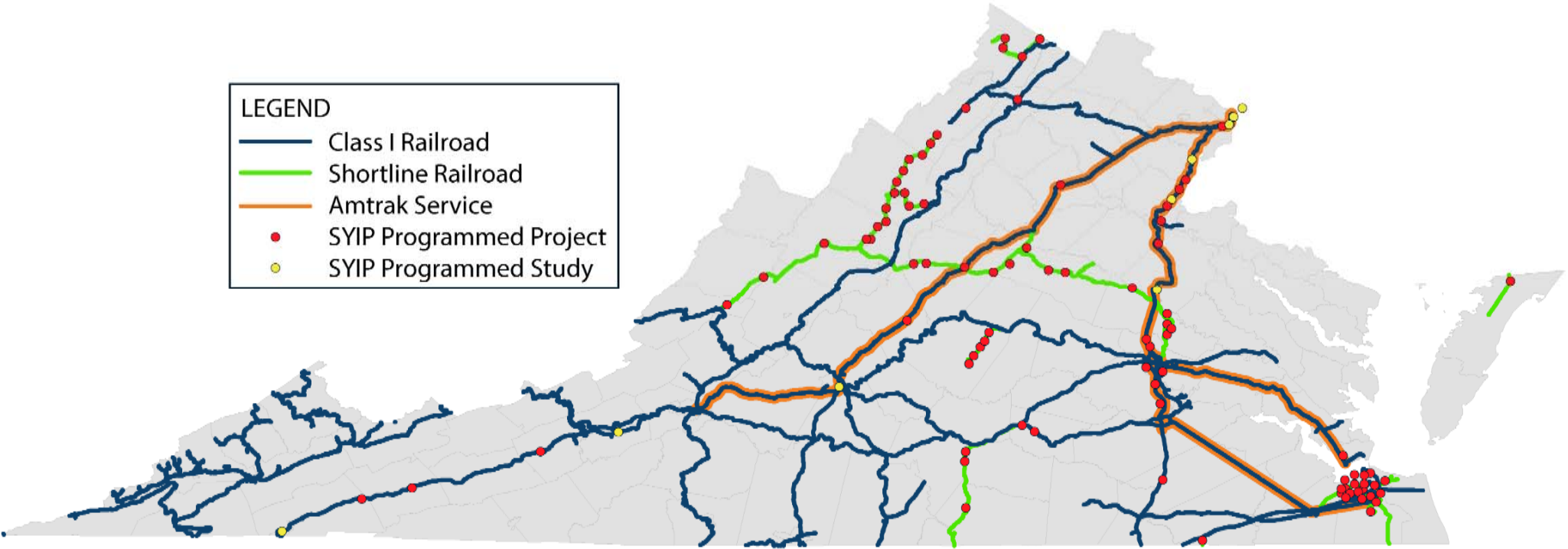
- SYIP Draft Funding Recommendations
- Goals & Objectives: Priority Projects
- Projects Not Funded
- Next Steps



SYIP Programmed Rail Projects & Studies

LEGEND

- Class I Railroad
- Shortline Railroad
- Amtrak Service
- SYIP Programmed Project
- SYIP Programmed Study



FY 20-25
Rail
SYIP -
\$1.6 B Total



- Intercity Passenger Rail Operating and Capital (IPROC) program and Rail Enhancement Fund (REF) – \$1.5B
 - Supporting VA passenger and freight needs
 - Funding decisions include benefit-cost analysis and evaluation criteria
- Railway Preservation Fund (RPF) - \$103.5M
 - Partners with VA Shortline railroads by prioritizing SOGR needs
 - Supports regional economies and local businesses
- CTB Rail Sub-Committee continually evaluates rail programs



Rail Priority and Selection Criteria

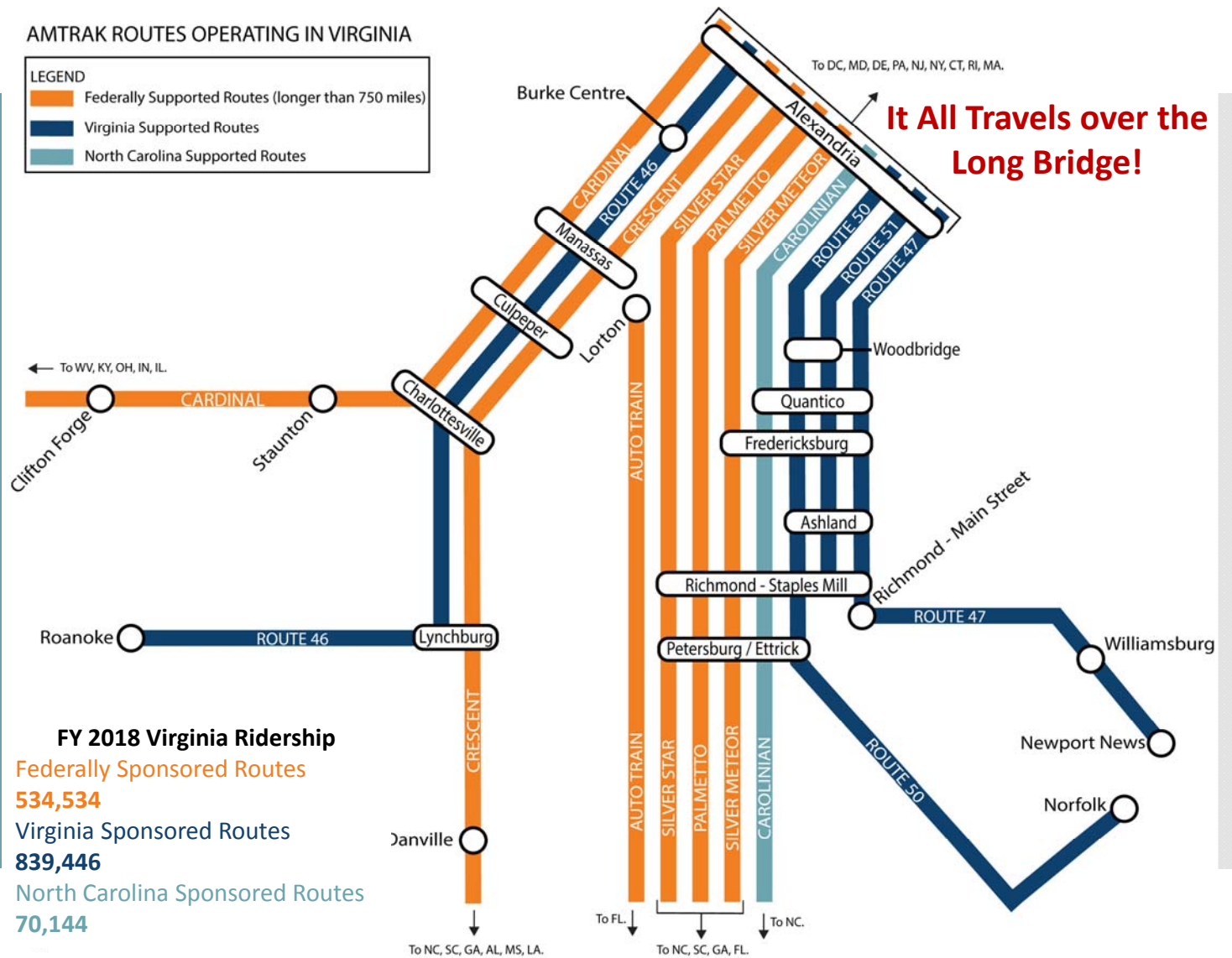


- REF - Benefit-Cost Analysis
 - Truck Congestion and pavement savings
 - Safety improvements through accident avoidance
 - Increased passenger ridership
 - Environmental contribution
 - These factors creates a NPV and IRR for project payback
- IPROC – Data Driven Scoring Criteria
 - Network benefit
 - Regional economic, social, and environmental benefits
 - Independent utility
 - Matching funds
- Rail Preservation Fund - Selection criteria
 - Preserving economic vitality of VA's shortlines
 - Improving market access through infrastructure upgrades
 - Truckloads removed from highway

State Sponsored & Long Distance Service

AMTRAK ROUTES OPERATING IN VIRGINIA

LEGEND	
█	Federally Supported Routes (longer than 750 miles)
█	Virginia Supported Routes
█	North Carolina Supported Routes



FY 2018 Virginia Ridership

Federally Sponsored Routes

534,534

Virginia Sponsored Routes

839,446

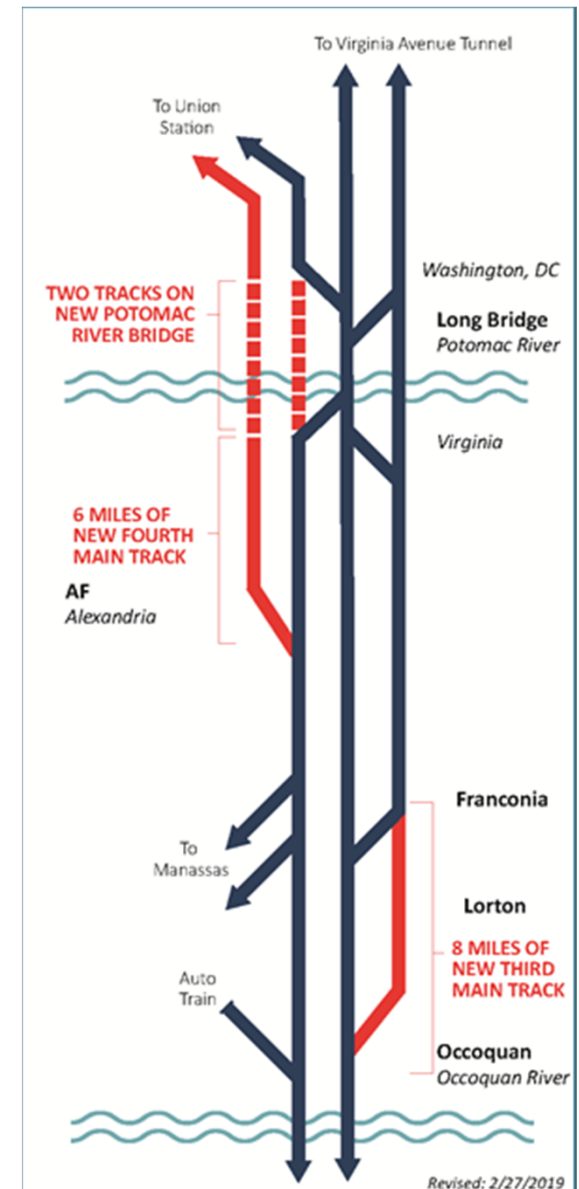
North Carolina Sponsored Routes

70,144

State Rail Plan Goals & Objectives FY20 – FY25



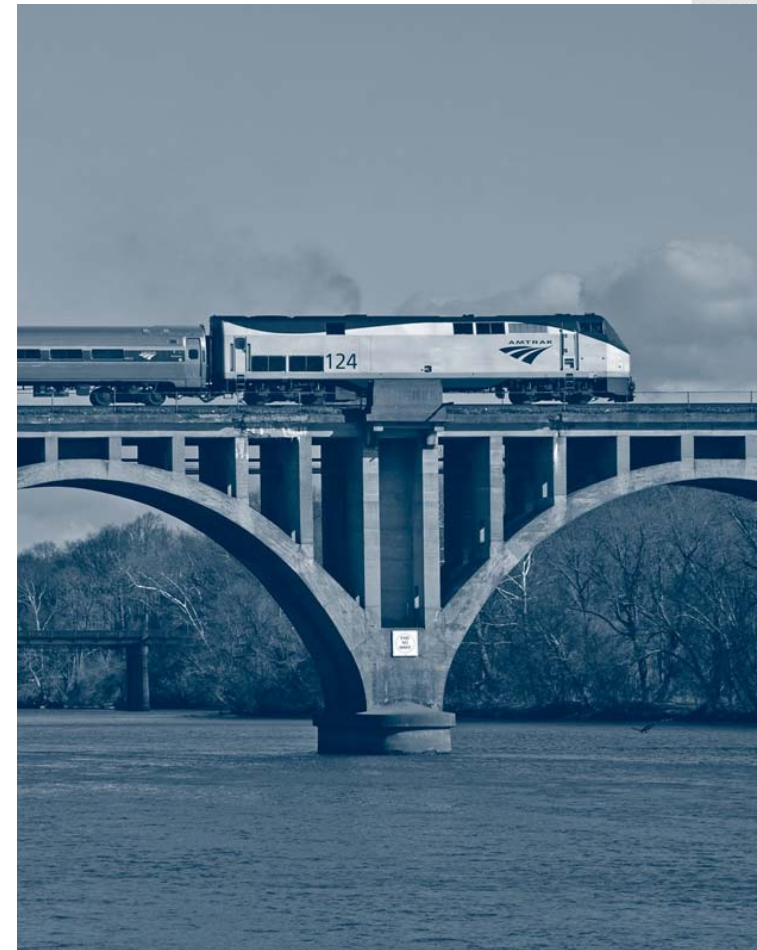
- Prioritize Critical Infrastructure Projects
 - Long Bridge ~ \$1.3 – 1.6B
 - 4th Track ~ \$185M+
- Prioritize Improvements to Existing Service Corridors
 - VRE Platform and Track Improvements - \$42.7M
 - Newport News Platform/Service Facility – \$20.5M
- Enhance Rail Service to Port
 - Port Projects – \$54.4M
 - NIT and CWRV Marshalling Yard additional funding – \$7.5M



State Rail Plan Goals & Objectives FY20 – FY25



- Support State of Good Repair; Promote Safety and Resiliency
 - Station Needs Assessment
 - Ettrick Station Improvements
 - Staples Mill Station Planning Study
 - Charlottesville Planning Study
 - Maintain RPF Commitments
- Encourage use of Intelligent Transportation Systems to Improve Operational Efficiency
 - Passenger Information Displays; WiFi
 - PTC Payment on Amtrak Lines
- Prioritize Projects that promote mode choice/options
 - Operating Budget for Norfolk Services
 - Discounts, Marketing



Rail Program Funding Summary FY20 – FY25



- Rail Preservation Fund
 - Recommended transfer of \$2.5M from REF to RPF
 - Only FY20 requests recommended for funding
 - 4 of 14 applications recommended for funding
 - DRPT & VRRRA will meet to discuss future funding and project prioritization.
- Rail Enhancement Fund
 - VRE's Crystal City project funding to be sought elsewhere
 - Significant REF funding recommended for Long Bridge
- IPROC
 - Ettrick Station contingent on federal SOGR application submitted in early March 2019.
 - Bedford Station not recommended for funding
 - Low score on scoring criteria
 - Funding priority for Long Bridge & 4th Track
 - Significant IPROC funding recommended for Long Bridge

Next Steps for
FY20-25
Recommendations
to CTB

March: Develop Draft SYIP

April: Recommend Draft SYIP FY2020-2025
to CTB

April/May:
CTB Evaluation & SYIP Public Hearings

May CTB: Present Changes to CTB

June: CTB Action





Virginia Department of Rail and Public Transportation

Thank you!

Questions?