









# Corridor ID Program Virginia Overview

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# Agenda

- CORRIDOR IDENTIFICATION PROGRAM
- CORRIDOR OVERVIEWS
  - COMMONWEALTH CORRIDOR
  - WESTERN CORRIDOR (DC TO BRISTOL)
- OTHER RAIL INITIATIVES
- NEXT STEPS



## Corridor ID for Virginia

"The Corridor Identification and Development (Corridor ID) Program is a comprehensive intercity passenger rail planning and development program that will help guide intercity passenger rail development throughout the country and create a pipeline of intercity passenger rail projects ready for implementation." – FRA

- This new program lays out a three-step process to develop a pipeline of projects for priority funding through other FRA grants.
- Four Corridors of interest to Virginia were selected in December 2023:

Corridor	Sponsor	Туре
Commonwealth Corridor	DRPT	New Service
Western Corridor	DRPT	Service Extension
Cardinal	Amtrak	Increased Frequency
DC to Charlotte	NCDOT & VPRA	New Service

## Corridor ID Program Overview

Build the foundation for a long-term rail program



Corridor ID creates a foundational framework for identifying and developing new or improved intercity passenger rail (IPR) services. Under the program, FRA will:

Bring world-class passenger rail

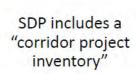


Solicit proposal for implementing new or improving existing IPR services

Select corridors for development

Partner with corridor sponsor to prepare (or update) a Service Development Plan (SDP)

service to regions across the country



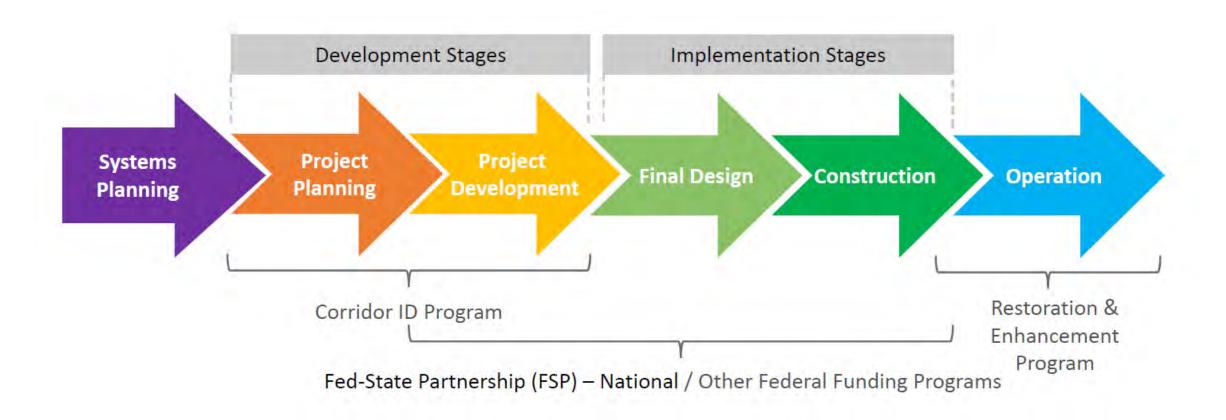
Corridor project inventories populate a prioritized "pipeline" of projects

Projects in the Corridor ID Pipeline are eligible for funding under FRA's financial assistance programs

Grow a safer, cleaner, more equitable rail system



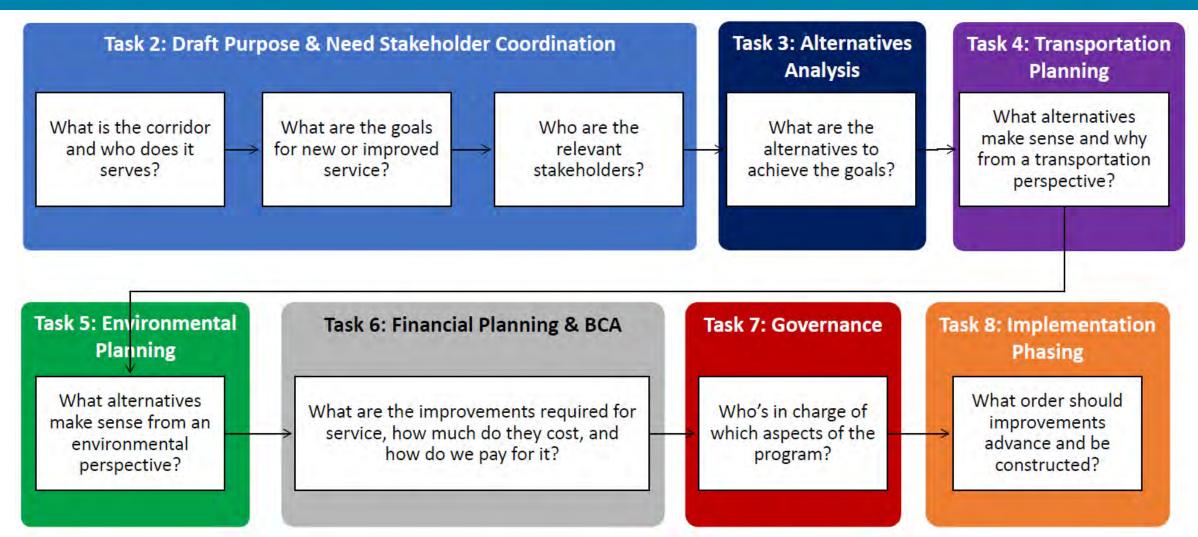
## FRA Project Lifecycle Stages — Corresponding FRA Funding Programs



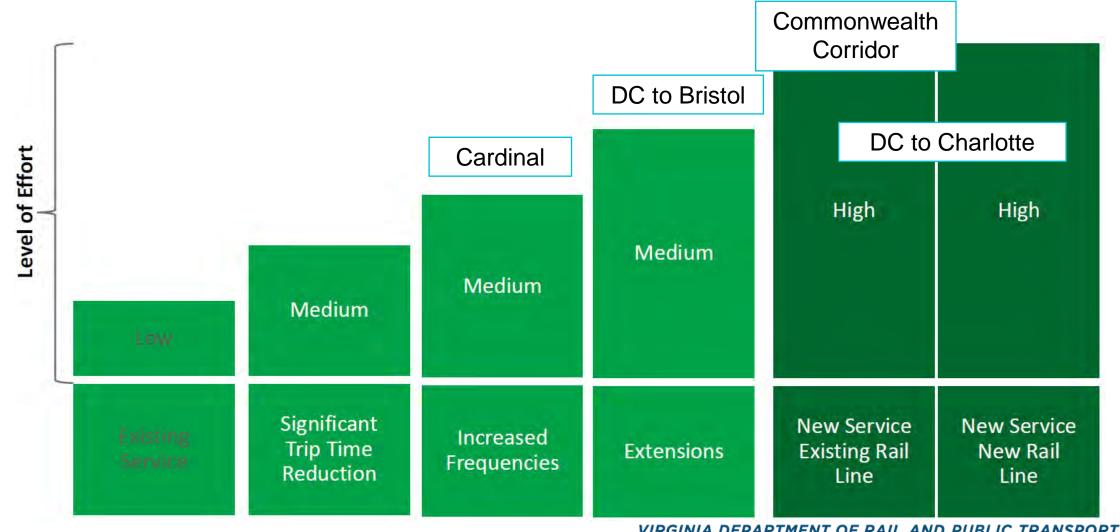
# CID Steps

Grant	Step 1: Scoping	Step 2: Service Development Plan	Step 3: Preliminary Engineering / NEPA
Funding	\$500k / 0% match	\$X / 10% match (\$X determined during Step 1)	\$X / 20% match (\$X determined during Step 2)
Scope	Using SDP SOW framework, sponsor develops scope, schedule, and budget for Corridor SDP, accounting for work ongoing and/or undertaken to date	Sponsor develops a service development plan in accordance with Corridor SOW and in coordination with FRA	<ul> <li>In coordination with FRA, sponsor completes preliminary engineering for capital projects</li> <li>Sponsor completes environmental review in coordination with FRA for capital projects</li> </ul>
Notes	After kick-off meeting, FRA will review work undertaken to date     Step 1 grant deliverable is SDP SOW to include corridor-specific scope, schedule, and budget for service development planning	<ul> <li>Final service development plan includes a Capital Project Inventory as part of the Phased Implementation Plan</li> <li>If readiness criteria are met, capital projects identified in SDP may be advanced into Step 3 Project Development, at FRA's discretion and subject to funding availability</li> </ul>	Capital projects that complete Step 3 will move to Project Pipeline and may be prioritized for funding under Fed-State Partnership Program

## Step 2: Service Development Plan (SDP)



# Types of Corridors and Complexity



## Overlapping Corridors/Terminal Areas

Overlapping corridors will require coordination during the Corridor ID Program.

#### Step 1

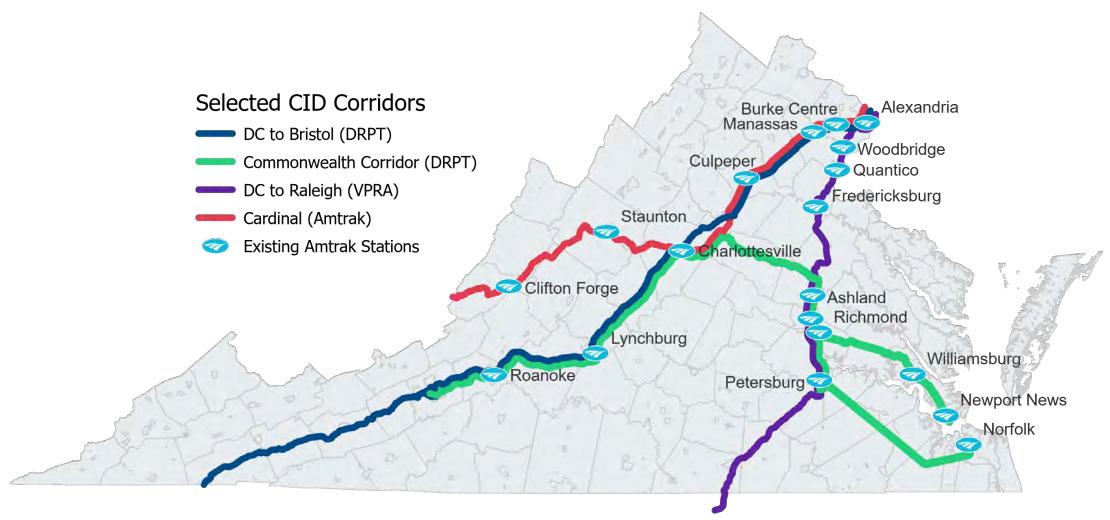
- Identification of roles and responsibilities related to the geographic overlap
- Concurrence on frequencies and initial schedules

#### Step 2

- One sponsor conducts technical analysis associated with the geographic overlap and identifies implementation roles and responsibilities related to the geographic overlap
- Information is shared with other project sponsor as required for incorporation into shared aspect of other SDP

**Shared Markets Shared Segments Shared Stations / Terminals** 

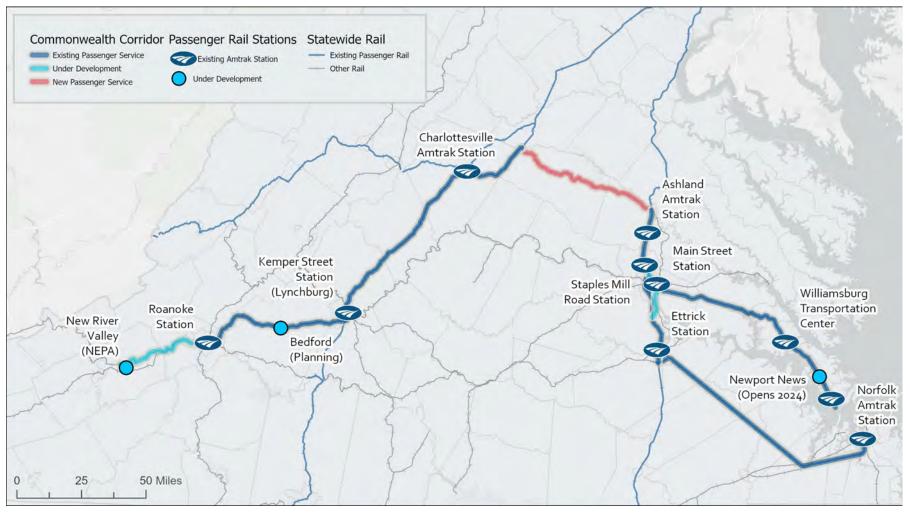
## Virginia CID Corridors



### Commonwealth Corridor

- The Commonwealth Corridor will expand intercity passenger rail service on an east-west, cross-state corridor linking Hampton Roads, Central Virginia, and the New River Valley.
- Currently, there is no east-west rail service across the Commonwealth.
- The development of this corridor would connect Virginia's two existing passenger rail corridors:
  - Eastern Corridor (Richmond, Newport News/Williamsburg, Norfolk/Petersburg)
  - Western Corridor (Charlottesville, Lynchburg, Roanoke, and the New River Valley)
- The eastern segment of the corridor may include Newport News/Williamsburg and/or Norfolk/Petersburg.
   Two separate Virginia State Supported Amtrak Services currently run on these segments and the Service Development Plan (SDP) will evaluate both options as part of the full corridor.
- The Virginia General Assembly asked DRPT to complete the <u>Commonwealth Corridor Feasibility Study</u> in 2021

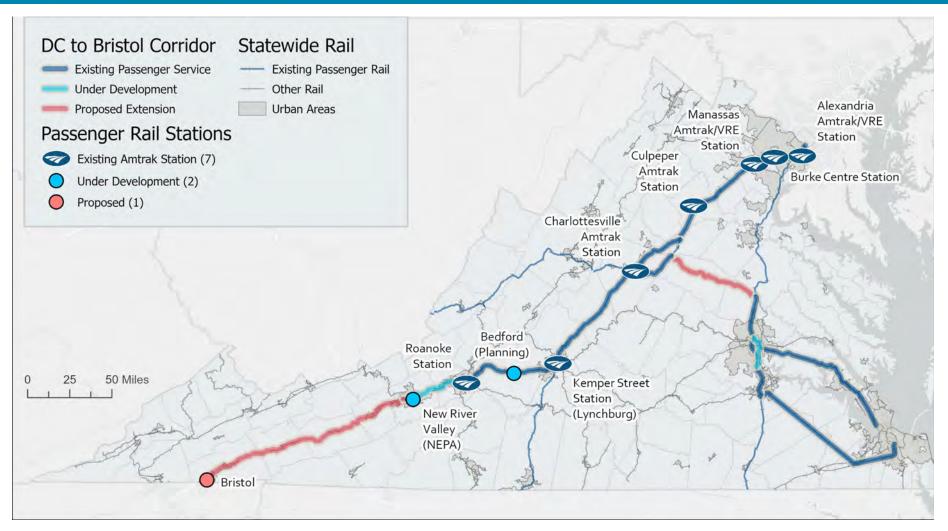
## Commonwealth Corridor



## DC Through Bristol (Western Corridor)

- The Washington, D.C. through Bristol (DC-Bristol) passenger rail corridor would build upon existing successful Amtrak service between Washington, D.C. and Roanoke, Virginia, along what is known as Virginia's Western Rail Corridor.
- The Virginia Passenger Rail Authority (VPRA) is currently in the process of extending service beyond Roanoke to the New River Valley
- Further extending service to Bristol would increase transportation equity and geographic diversity of rail service
  in Virginia by increasing transportation mode choice in previously unserved, predominantly rural areas.
- The General Assembly asked DRPT to complete the <u>Passenger Rail Extension to Bristol Feasibility Study</u> in 2021

## DC Through Bristol (Western Corridor)



## FRA Long-Distance Service Study

- The Infrastructure Investment and Jobs Act (IIJA) of 2021 requires the FRA to conduct a study to evaluate the restoration of daily intercity rail passenger service along —
  - Any Amtrak Long-Distance routes that were discontinued
  - Any Amtrak Long-Distance routes that occur on a nondaily basis
  - FRA may also evaluate potential new Amtrak Long-Distance routes, including with specific attention provided to routes in service as of April 1971 but not continued by Amtrak



## Proposed Route: Houston – New York



## Next Steps

- Submitted Obligation Documents (Feb)
- FRA Review and Grant Obligation (Spring 2024)
- Request For Proposals for consultant support for Step 1(Spring 2024)
- Begin Step 1- Scope, Schedule, Budget (Summer 2024)
- Begin Step 2- Service Development Plan (2026)