

#### **Statewide Rail Plan and Station Policy Update**

CTB Rail and Transit Subcommittee Meeting June 22, 2021



## **Plan Development Process**

Initial Scoping/Visioning Meetings: May/June 2021 ← YOU ARE HERE

**Draft Projects Outreach: Fall 2021** 

Project Refinement and Service Development Plan Completion: Winter 2021

Final Plan Adoption: Spring 2022

Individual stakeholder meetings will be held as-requested throughout the Plan development.





## **DRPT and VPRA**

	RAIL		
	FREIGHT	PASSENGER	
Funding Administration	DRPT	TO VPRA	
Corridor Planning	DRPT	TO VPRA	
Statewide Planning	DRPT		
Programming/SYIP	DRPT	TO VPRA	
Policy Setting	DRPT	TO VPRA	





# Statewide Rail Plan Background

The Federal Railroad Administration (FRA) requires each state to update its Statewide Rail Plan (SRP) every four years

Virginia's last SRP was adopted by the CTB in 2018

SRP enables Virginia to apply and receive federal rail funding for passenger and freight projects

SRP includes 4-year and 20-year horizons

Data points/metrics can be compared plan to plan and state to state

Coordination with Virginia Passenger Rail Authority and Office of Intermodal Planning and Investment





#### **2018 Plan**

- Followed FRA document format
- Contained all FRA-required metrics for freight and passenger rail
- Expanded Economic Impact of Rail section with freight shipper flow data
- Created Station Stop Policy
- Adopted by CTB, aligns with VTRANS
- Pre-VPRA, Transforming Rail in Virginia, and COVID-19

#### **2022 Plan**



Develop Executive Summary document to highlight CTB and VPRA vision, policies, goals, and objectives



Develop specific freight and passenger rail policies to guide DRPT and VPRA decisions



In conjunction with statewide transportation plans, will show how future rail projects can move through the implementation pipeline



Ability to include Transforming Rail in Virginia and post-COVID effects in 4- and 20-year assumptions



Will still contain all FRA-required metrics for freight and passenger rail, and will be presented to CTB for adoption



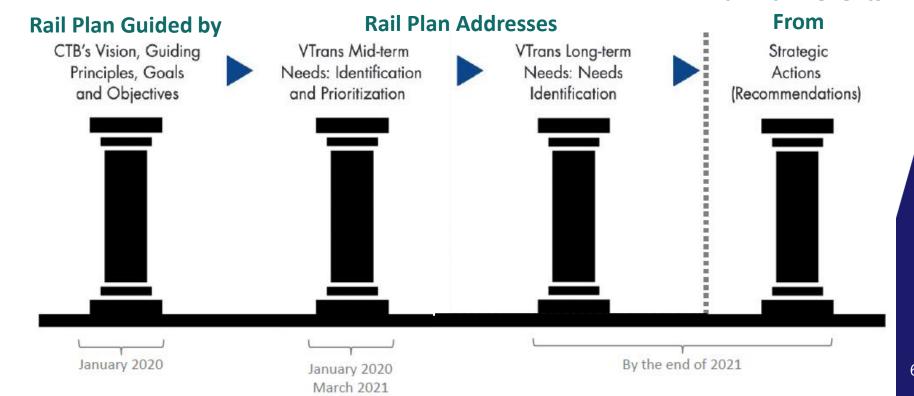


#### **Statewide Rail Plan and VTrans**

• **VTrans** is Virginia's multimodal transportation plan that identifies vision and goals, mid-term, and long-term needs for the movement of people and goods.

• **DRPT's Statewide Rail Plan** presents rail projects and initiatives that address mid-term and long-term VTrans needs.

Rail Plan Benefits







## **Service Development Plan**

Synthesizes existing service and infrastructure plans

Incorporates demand/demographic data

Includes Transforming Rail in Virginia, to show service potential post-2030 (Phase II)

Provides necessary service data for long-term project recommendations, as required by FRA

Delivers a statewide service concept for medium-term and long-term horizons (less than 20 and greater than 20 years)





# **Plan Strategies - Key Policies**

Environmental sustainability and facility environmental standards

Freight rail preservation, rail banking/abandonment

Amtrak and VRE fare pricing policy/coordinated ticketing

Station stop policy umbrella: ADA, SOGR, service expansion, station development

Rails-with-trails on VA-owned corridors

Mode of propulsion

Additional policy considerations may arise through the SRP's public and stakeholder involvement process





# **Station Stop Policy Today**



#### **Station Cost Factors**

State Investment		Local Investment	
Operations	Platforms	Stations	Connectivity
Amtrak staff, management, ticket services     Fuel     Food and beverage     Equipment: maintenance, cleaning     Leases     Insurance     Performance payments     Alternative transportation (during service disruptions)	Tactile strip & surfaces ADA compliance Stormwater treatmeant Lighting Utilities Cleaning	Maintenance     Utilities     Janitorial services     Parking     Landscaping     Insurance     Security	Land use & economic activity Public roads, sidewalks, & bike lanes Public transit
Capital Construction & Equipment	Litter/garbage collection     Insurance		
Track construction Signal systems Grade separations & roadway crossings Locomotives Traincars Long-term track maintenance			8
State Revenues		Local Revenues	
Tickets State Support Food & beverage		• Rent • Tax Reve • Parking	enues
·DRPT·			莊





## **New Station Policy As An Umbrella**



The Statewide Rail Plan will outline general policies that VPRA can reference and refine as it implements projects.



## **ADA Priorities Paper**

- Currently under development
- Will establish first-priority needs for ADA compliance at stations the Commonwealth has responsibility
- Outcomes:
  - Prioritize ADA needs
  - Develop cost estimates
  - Review with FRA and Amtrak
  - Inform ADA station policy for the Statewide Rail Plan
- DRPT and VPRA may pursue other station enhancements and funding opportunities





# Virginia Station Ownership

Agreement with CSX to result in Commonwealth ownership of station elements (i.e.: building, parking lot, platform, or land) at these Station locations:

Alexandria\*

**Ashland** 

Brooke\*

Charlottesville

Crystal City\*

Franconia-Springfield\*

Fredericksburg\*

Leeland Road\*

L'Enfant\*

Lorton\*

**Petersburg** 

Quantico\*

**Richmond-Staples Mill** 

Rippon\*

Spotsylvania\*

**Staunton** 

Woodbridge\*





<sup>\*</sup> Indicates stations with Virginia Railway Express (VRE) service

## Virginia Station Ownership

#### **Amtrak Stations that will have Virginia Responsibilities:**

Ashland (VPRA) Petersburg (VPRA)

Charlottesville (VPRA in 2027) Richmond - Staples Mill (VPRA)

Staunton (VPRA)

- The VPRA has the obligation to provide Amtrak with ADA compliant facilities and making ADA improvements for those stations that are not currently compliant
- Station lease agreement requires Amtrak to maintain SOGR, but now the Commonwealth will have the right to fix things at the station if Amtrak fails to maintain station facilities





# Virginia Station ADA Responsibilities

#### **Ashland**

 Amtrak ADA platform improvements almost complete

#### Charlottesville

- Long range Concept planning underway
- Amtrak implementing ADA improvements – design and construction out for procurement
- Platform on BBRR to transfer to VA ownership by 2028

#### **Petersburg (Ettrick)**

- SOGR project partnership with Chesterfield County and Amtrak
- Working with Amtrak to address ADA compliance

#### **Staples Mill**

- Expansion 30% design soon to be complete
- Working with Amtrak to address ADA compliance

#### **Staunton**

- Station lease renewal under negotiation
- Working with Amtrak to address ADA compliance





## **ADA Priority Stations**

#### **Petersburg (Ettrick)**

- VA to pick up ADA improvements where Amtrak left off
- Will be top priority for detailed cost estimate

#### **Staples Mill**

- VA responsible for platform
- Detailed cost estimate if time allows, else order-of-magnitude only

#### **Staunton**

- Improvements TBD based on lease negotiations
- Detailed cost estimate if time allows, else order-of-magnitude only





### **Other Station Policies**

SOGR/Capacity Improvements

# Station Development

Service Expansion

- Rail Plan to project needs for station upgrades
- Priority on ADA and Safety/Security first; all stations should be "safe, dry, and bright"
- Capacity constraints and other improvements addressed after basic passenger needs met
- VPRA may elect to address capacity needs if time-sensitive opportunities arise, and based on revenue availability

VPRA Board ultimately will determine priorities for any station improvements to be funded by VPRA



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# VIRGINIA STATEWIDE RAIL PLAN 2022

