



COMMONWEALTH of VIRGINIA  
*Office of the*  
SECRETARY of TRANSPORTATION

**Multimodal Planning  
&  
Corridors of Statewide Significance**

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**Michael Todd**

Multimodal Planning Specialist, OIPI



# PRESENTATION OUTLINE

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## Discussion Topics:

- Office of Intermodal Planning & Investment
- Corridors of Statewide Significance
  - Current Corridors
  - Concept Development
  - Legislative Mandates
  - Identification Process and Selection Criteria
  - CoSS Study & Implementation

# What is OIPI?

- **Accomplishments & Reports**
  - Virginia's Transportation Performance Report
  - VTrans2025 & 2035
  - VTrans Action Plan
  - Governor's Multimodal Strategic Plan
- **Coordination Efforts**
  - Freight Advisory Committee
  - Transportation Accountability Commission
  - Statewide Multimodal Freight Study

[www.vtrans.org](http://www.vtrans.org)

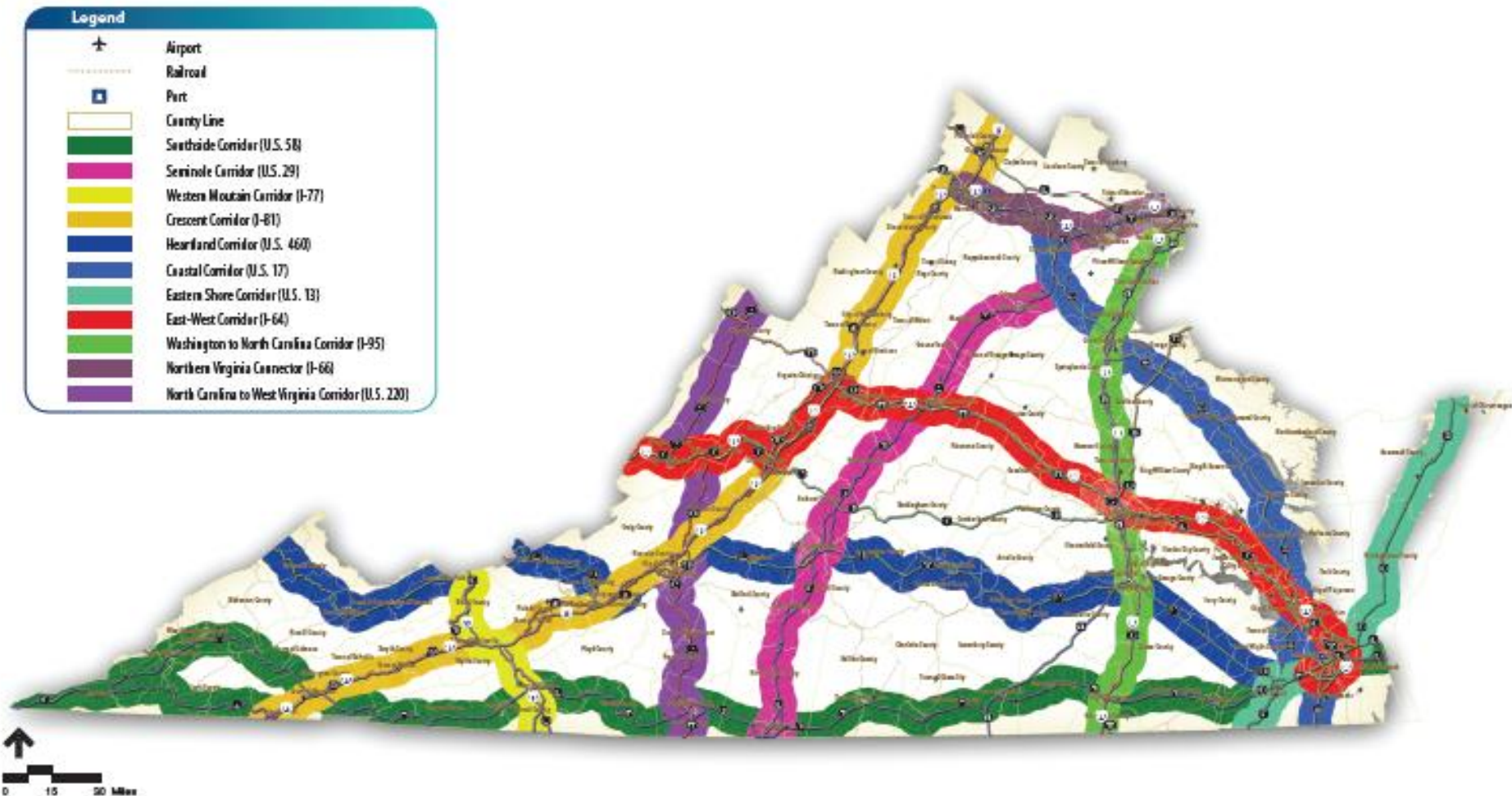


# What is the Multimodal Planning Committee?



# Corridors of Statewide Significance

(As Approved by the CTB, December 2009)



# Corridors of Statewide Significance

(As Approved by the CTB, May 2011)



# CoSS Background

- **VTrans2025**

- **Multimodal Investment Network (MIN)**

- Projects that depend on each -- *a bus needs a road*
- Projects that connect two or more modes -- *a road connects to an airport*
- Projects that might be substitutable -- *a rail line in lieu of a road*
- Projects that are multimodal by definition -- *HOV lanes*

- **Provide a mechanism for multimodal solutions**



# CoSS Background

- **MINs Concept spurs Legislation**
  - **House Bill 2019 in 2009 General Assembly:**
    - VTrans to set forth an assessment of needs for all corridors of statewide significance
    - The assessment is to consider all modes of transportation
    - The CTB is to designate the corridors of statewide significance





# VTrans2035

- What is a Corridor of Statewide Significance?
- What are the qualification criteria?
- What does it mean to be a CoSS?



# What is a CoSS?

VTrans2035

*An integrated, multimodal system of transportation facilities that connect activity centers within and without the Commonwealth and promote the easy movement of people, services and goods vital to the economic prosperity of the state.*



Corridors are broadly drawn to include infrastructure for multiple modes and serves the mobility needs of multiple jurisdictions, and activity centers

# Selection Criteria

- **Convened meeting with:**
  - Deputy Secretary
  - Multimodal Technical Committee
  - MPO Exec. Directors and planners
  - PDC Exec. Directors and planners
- **This working group:**
  - Developed CoSS criteria
  - Applied criteria and identified CoSS
  - Verified identified CoSS through a series of public meetings
  - CTB approved CoSS – December 2009



# Selection Criteria

- Corridor must meet all 4 criteria

- 1) The corridor must have multimodal modes or be an extended freight corridor**

- » Highway
- » Rail
- » Transit
- » Port
- » Airport

- 2) The corridor connects regions, states, and/or major activity centers**

- 3) The corridor provides for a high volume of travel**

- » Class I Rail
- » Inter-regional Public Transit & Stations
- » Interstate/NHS Facility
- » Major Port/Shipping Channel
- » Major Freight Corridor
- » Commercial/Reliever Airport
- » Gateway of National Significance
- » State Bicycle Route or Inter-regional Trail

- 4) The corridor provides a unique state function and/or addresses statewide goals**

- » Evacuation Route
- » Security/Military Route
- » Tourism
- » Etc.

# What does it mean to be a CoSS?

- Provide a multimodal vision to guide localities in their land use and transportation plans.
- Identify investment strategies in these corridors to protect their functionality.

<b>Common Potential Corridor Strategies</b>
Increase rail capacity (including passenger rail)
Increase transit options and transit capacity
Improve rural transit (human services-related)
Increase Transportation Demand Management
Multimodal coordination at the Port of Virginia
Improve safety at high crash rate areas
Implement and/or improve ITS
Improve access management
Encourage clustered development instead of strip development
Improve ground access to airports

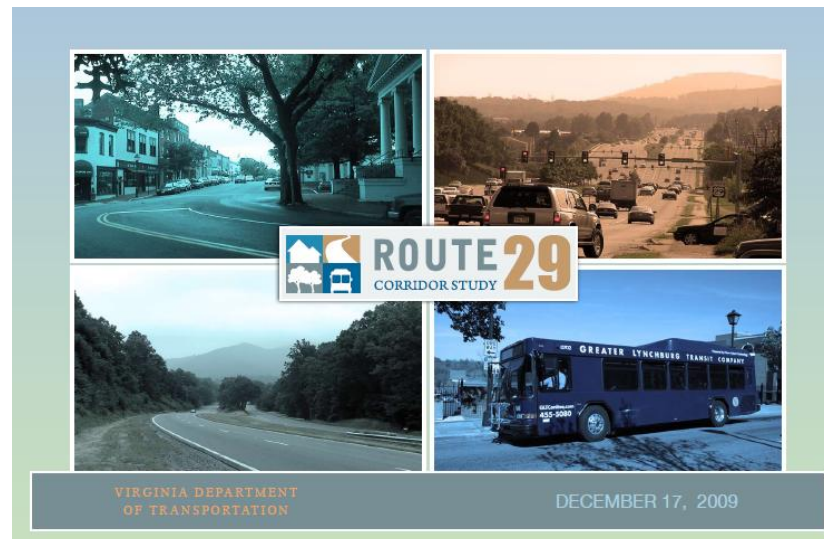
# Next Steps

## •Develop Corridor Master Plans
















- Coordinate with localities throughout entire study process
- Corridor specific vision and goals
- Corridor specific recommendations/actions --- emphasis on creative solutions
- Incorporate in local comprehensive plans

## •Consider CoSS in funding decisions

## •Review CoSS periodically and consider adding or deleting corridors



**Legend**

-  Airport
-  Railroad
-  Port
-  County Line
-  Southside Corridor (U.S. 58)
-  Seminole Corridor (U.S. 29)
-  Western Mountain Corridor (I-77)
-  Crescent Corridor (I-81)
-  Heartland Corridor (U.S. 460)
-  Coastal Corridor (U.S. 17)
-  Eastern Shore Corridor (U.S. 13)
-  East-West Corridor (I-64)
-  Washington to North Carolina Corridor (I-95)
-  Northern Virginia Connector (I-66)
-  North Carolina to West Virginia Corridor (U.S. 220)

