




# **VIRGINIA TRANSPORTATION CONSTRUCTION ALLIANCE (VTCA)**

## Fredericksburg District Update

 Marcie Parker, P.E.  
Fredericksburg District Engineer



# Welcome to Fredericksburg District!



<b>Residency</b>	<b>Localities</b>
<b>Fredericksburg</b>	<b>Caroline, Stafford, Spotsylvania (City of Fredericksburg)</b>
<b>Northern Neck</b>	<b>King George, Lancaster, Northumberland, Richmond, Westmoreland</b>
<b>Saluda</b>	<b>Essex, Gloucester, Mathews, Middlesex King and Queen, King William</b>

# By the Numbers

## Lane Miles

**11,948 miles total**

Interstate 312 miles

Primary 2,191 miles

Secondary 9,445 miles



## Ferry Service

**2 ferries**

Merry Point Ferry

Sunnybank Ferry



## Employees

**534 people**



## Population

**472,000 residents**

*(estimated)*



## Bridges

**800+ bridges**

**2 movable structures**

Eltham Bridge

Gwynn's Island Bridge

# Fredericksburg District Leadership Team

Name	Title
<b>Catherine Coffey, P.E.</b>	<b>District Project Development Engineer (Acting)</b> <i>Catherine.Coffey@VDOT.Virginia.Gov</i>
<b>Susan Gardner</b>	<b>District Business, Planning, and Investment Management Administrator</b> <i>Susan.Gardner@VDOT.Virginia.Gov</i>
<b>Joyce McGowan</b>	<b>District Maintenance Administrator</b> <i>Joyce.McGowan@VDOT.Virginia.Gov</i>
<b>Annette Adams, P.E.</b>	<b>District Structure and Bridge Engineer</b> <i>Annette.Adams@VDOT.Virginia.Gov</i>
<b>Mike Corwin, P.E.</b>	<b>District Operations Engineer</b> <i>Mike.Corwin@VDOT.Virginia.Gov</i>
<b>Michael T. Coffey, P.E.</b>	<b>District Construction Engineer</b> <i>MichaelT.Coffey@VDOT.Virginia.Gov</i>

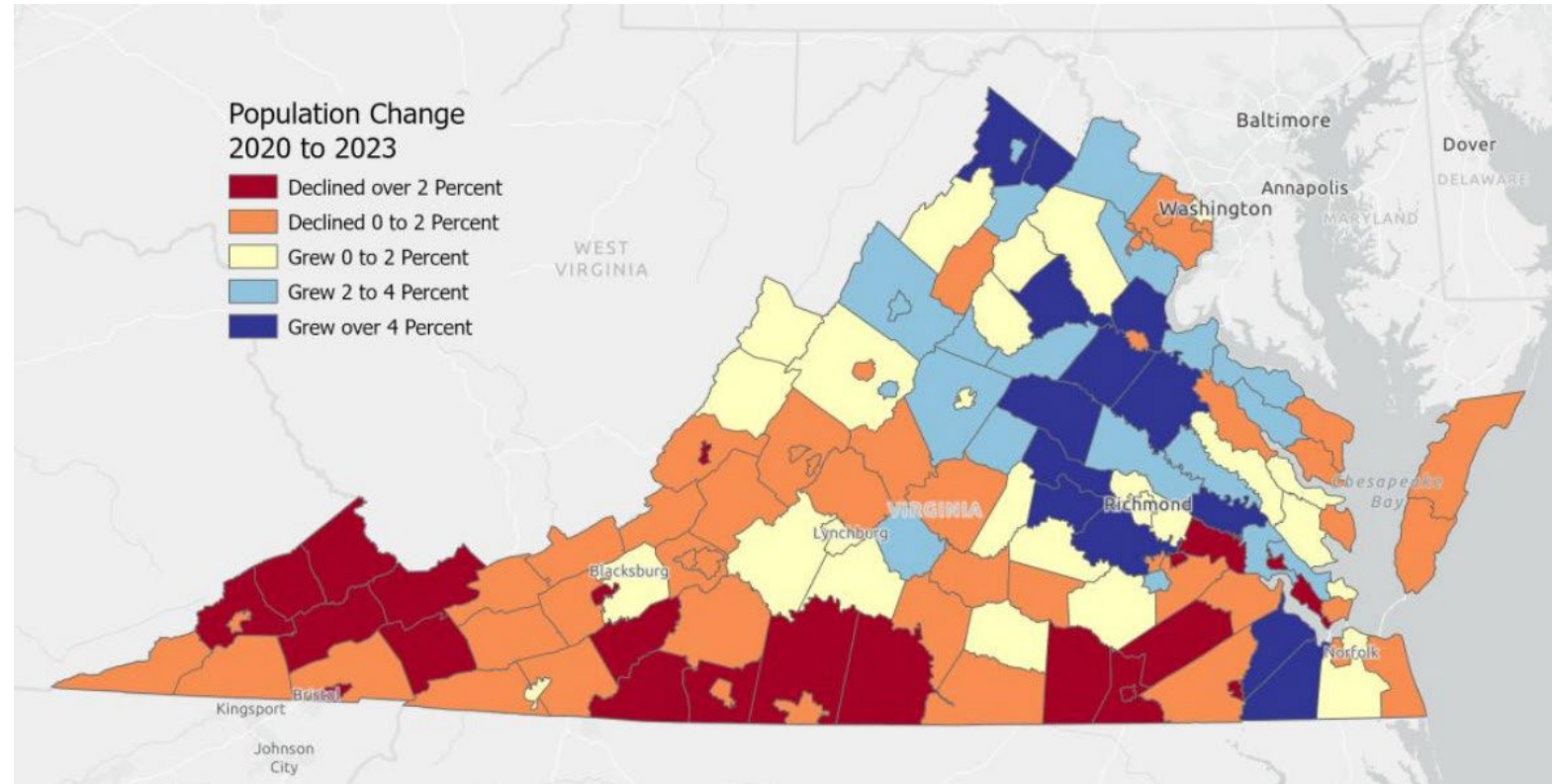
# Fredericksburg District Leadership Team

Name	Title
<b>Kyle Bates, P.E.</b>	<b>Fredericksburg Resident Engineer</b> <i>Kyle.Bates@VDOT.Virginia.Gov</i>
<b>David Beale, P.E.</b>	<b>Northern Neck Resident Engineer</b> <i>David.Beale@VDOT.Virginia.Gov</i>
<b>Lee McKnight</b>	<b>Saluda Residency Administrator</b> <i>Lee.McKnight@VDOT.Virginia.Gov</i>



# District Population Growth 2020-2023

**Caroline: 7 percent**  
**Stafford: 5.3 percent**  
**Spotsylvania: 4.8 percent**  
**King George: 3.7 percent**  
**Richmond County: 3.3 percent**  
**King William: 3.1 percent**  
**Westmoreland: 2.8 percent**  
**Middlesex: 1.2 percent**  
**Gloucester: 1.2 percent**  
**King and Queen: 1 percent**



Source: Graphic and estimated population data from the Weldon Cooper Center for Public Service, University of Virginia

# Current: I-95 Fredericksburg Area Improvements Timeline

2020

2021

2022

2023

2024

2025

Southbound Rappahannock River Crossing

*complete*



95 Express Lanes Fredericksburg Extension "Fred Ex"

Northbound Rappahannock River Crossing

Exit 126 Off-Ramp Widening  
Route 1 Southbound Widening



**We are here**





# Exit 126 (Spotsylvania) Area: Under Construction

- Exit 126 I-95 southbound off-ramp widening
- Route 1 southbound widening
- Southpoint Parkway safety improvements
- Construction began March 2023
- Completion complete August 2025
- Contractor Branch Civil
- \$15.9 million
- Separate projects in one construction contract



# Exit 126 (Spotsylvania) Area: Under Construction

## Route 208 and Hood Drive

- New turn lanes on Hood Drive approach to Courthouse Road
- Locality project widening Hood Drive for new turn lanes at second clinic entrance
- Completion July 2024

## Veterans Affairs Clinic Route 1 Entrance (Permit)

- New traffic signal on Route 1 between Mine Rd. and Market St.
- New turn lanes

## Route 1 and Market Street complete

- Triple left turns from Market Street to Route 1 southbound
- Pedestrian improvements

### Under Procurement

More construction will be underway on Route 1 and I-95 near exit 126 in Spotsylvania for another project during summer 2025-fall 2027

Project will widen Route 1 to add turn lanes at the I-95 on-ramps and add lanes along the on-ramps.

Design-build project to be awarded in 2024.



# New Transit and Ridesharing Opportunities



Source: Virginia Railway Express photo

**Virginia Railway Express (VRE) budget allows for Saturday service starting in FY 2024**

- **Expanded routes for OmniRide commuter bus service**
  - **Route 630 (Courthouse Road) and Route 17 in Stafford**
  - **Route 1 and Commonwealth Drive in Spotsylvania**

# Norris Bridge Replacement

- Bridge replacement in 50-year Special Structures plan
- 1.9 miles long
- Anticipated design-build project
- Citizen information meeting spring 2024
- Preliminary engineering underway
- Before construction, activities to be accomplished:
  - Survey work  complete
  - Norris Bridge site assessment (2022-2023, with final report spring 2024)
  - Geotechnical review (fall 2022-fall 2024)
  - NEPA (begins after site assessment)
  - Right of Way acquisition



*The Robert O. Norris Bridge carries Route 3 traffic over the Rappahannock River between Lancaster and Middlesex counties, linking the Northern Neck and Middle Peninsula*

# Regional Transportation Studies

## Project Pipeline

- Route 1 – Caroline
- Route 3 – Spotsylvania
- Route 208 – Spotsylvania



## Strategically Targeted Affordable Roadway Solutions (STARS)

- Route 639 (Salem Church Road) – Spotsylvania

## Arterial Management Plan

- Route 360 – Essex, King and Queen, King William

## River Crossing Parkway NEPA Alternatives Study

- Fredericksburg Area Metropolitan Planning Organization (FAMPO) study



# Safety Improvements

Focus on systemic safety countermeasures

Federal Highway Safety Improvement Program (HSIP) funds

- Flashing yellow arrow signals for left turns ✓ complete
- High-visibility traffic signal backplates ✓ complete
- Curve delineation ✓ complete
- Center line rumble strips ✓ complete
- Edge line rumble strips ✓ complete
- Unsignalized intersection improvements (55 percent complete)
- Pedestrian crossings (42 percent complete)





# Together, We Deliver



***I-95 Northbound Rappahannock River Crossing, Stafford County and City of Fredericksburg***



***Route 1 and Commonwealth Drive Park and Ride, Spotsylvania County***



***Truck Parking Expansion, I-95 Southbound Ladysmith Safety Rest Area***



***Route 639 (Ladysmith Road) Widening, Caroline County***



