



*How We Keep Virginia Moving: Projects and Services in the
Fredericksburg Area*

June 23, 2011

Kelly Hannon

VDOT Fredericksburg District

Public Affairs

So... What Does the Virginia Department of Transportation Do?

Quick Facts

- **VDOT maintains 57,867 miles of road in Virginia.**
 - Interstate: 1,118 miles (2 percent)
 - Primary: 8,111 miles (14 percent)
 - Secondary: 48,305 miles (84 percent)
- **An average of 200 miles of new road is added each year.**
- **Virginia has the third-large network of state maintained roads after Texas and North Carolina.**
- **Virginia cities are responsible for maintaining their own road networks, with help from VDOT urban street funds. This includes Fredericksburg, Charlottesville, Harrisonburg, Richmond, Virginia Beach and more.**
- **VDOT has close to 7,500 employees – down from 10,385 employees in 2001. Staffing is at lowest level since 1965.**
- **Established in 1906 as the State Highway Commission. Our name became the Virginia Department of Transportation in 1986.**
- **We serve at the direction of Governor Bob McDonnell, Virginia Secretary of Transportation Sean Connaughton, and the 17-member Commonwealth Transportation Board of Virginia, whose members are state residents appointed by the governor to 4-year terms.**



Traffic Control

We help by

- **Traffic control and traffic reporting**
 - Staff at Transportation Operations Centers monitor roads 24 hours a day, 365 days a year to update 511Virginia.
 - VDOT Duty Officers always on-call
 - **Traffic signal optimization**
 - Route 3 in Spotsylvania
 - U.S. 1 in Spotsylvania's Four Mile Fork and Massaponax area
 - Route 2/Tidewater Trail in Spotsylvania
 - U.S. 17, Route 610 in Stafford
 - **Safety Service Patrols, Hampton Roads and Northern Virginia**



*Transportation Operations Center, Northern Virginia
(Fairfax County)*

VDOT Services



- **Interstate and primary road signs**
 - Installing neighborhood street signs are VDOT's responsibility, maintaining and repairing them are a county's responsibility
- **Clearing snow and ice, filling potholes, removing debris and deceased animals, drainage work**
- **Oversee construction work to ensure safety, environmental compliance, quality, and civil rights.**
- **Technological advancement at Virginia Center for Transportation Innovation and Research in Charlottesville**



Where are we?

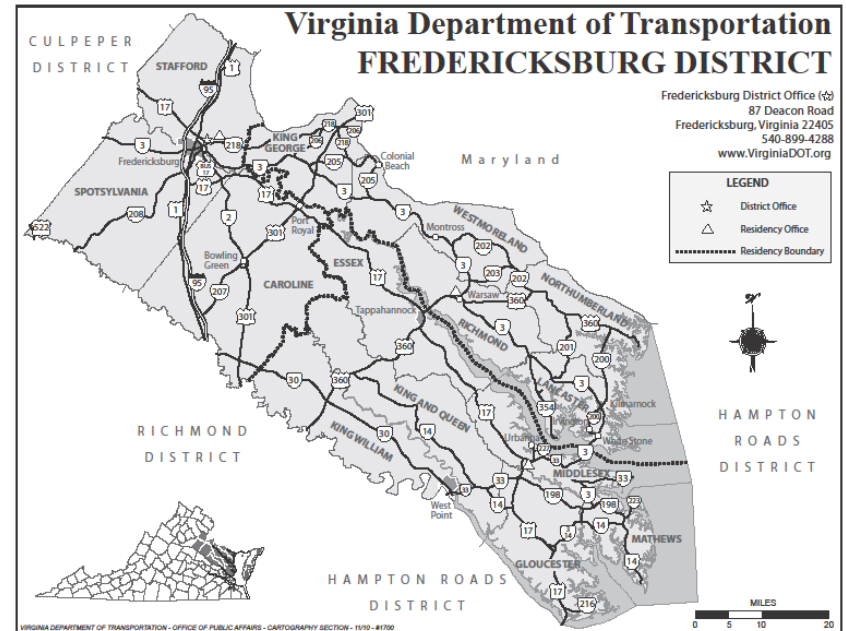
9 Districts: Northern Virginia, Fredericksburg, Culpeper, Staunton, Richmond, Hampton Roads, Lynchburg, Salem, Bristol.

Fredericksburg District has 14 Counties:

- Stafford, Spotsylvania, Caroline and King George
- PLUS: Westmoreland, Northumberland, Richmond, Lancaster, Essex, King William, King and Queen, Middlesex, Mathews and Gloucester counties.

-700 Employees

Regardless of the location, we are one VDOT!



Where can you find us in Fredericksburg?

Fredericksburg Area VDOT Offices

- **Fredericksburg District Office, 87 Deacon Road in Stafford**
 - Administration, Preliminary Engineering, Traffic Engineering, Land Use and Permits, Bridge and Structure, Construction, Equipment Repair
- **Fredericksburg Residency, 86 Deacon Road in Stafford**
 - Maintenance and Operations in Stafford, Spotsylvania and Caroline
- **VDOT Area Headquarters Offices**
 - Maintenance work crews begin each day with a safety meeting here, and it is where most of our equipment and materials are staged.
 - Area Headquarters are located in Stafford's Courthouse area and Falmouth area, the Chancellor, Massaponax and Post Oak areas of Spotsylvania, and the Farmers and Ladysmith area of Caroline. In King George, an Area Headquarters is in Edgehill.

Fredericksburg Area Projects

Recently Finished

Courthouse Road Bridge (Route 630) in Stafford

- Opened to traffic on June 14
- Doubled lane capacity, with 12 foot travel lanes and 8 foot shoulders
- 23 ft. clearance over CSX Corp. railroad tracks
- Room underneath for construction of third railroad track
- No weight limit – better service for residents
- Finished 3 months early, on-budget \$7.1 million using federal stimulus funds



Bragg Road (Route 639) Widening, Spotsylvania

- **Opened to traffic in July 2010, 13 months early**
- **Doubled capacity with 4 travel lanes, plus new turn lanes**
- **Concrete and grass median**
- **Sidewalk**
- **Wooden sound wall at Riverside Manor**
- **New traffic signals at River Road and Willis Way**
- **Double right turn lane from Bragg Road to Route 3 westbound**

Lake Anna Parkway (Route 208) Phase I, Phase II Underway

- 7.2 miles
- Safer, direct route between the Spotsylvania's Courthouse area and Lake Anna on Route 208.
- Phase I opened to traffic in September 2008.
- This 3-mile, 4-lane portion is sunken into the landscape to blend in with the nearby Fredericksburg & Spotsylvania National Military Park, and has a landscaped median with scenic overlooks for motorists
- Construction on Phase II began in September 2010, and is expected to open in November 2012. This will be a 2-lane road, with wider travel lanes, paved road shoulders.



Interstate 95 Paving

\$10.2 million in stimulus funds for paving in Fredericksburg area in 2009-2010:

Sections re-paved included:

- **I-95 South Between Exit 148/Quantico Marine Corps Base and Exit 136/Centreport Parkway**
- **I-95 South Between Exit 130/Route 3 and Exit 118/Thornburg**

This summer:

- **I-95 North, Between Exit 110/Ladysmith and Exit 126/Spotsylvania**
- **I-95 South, 136/Centreport Parkway and Exit 130/Route 3**
- **U.S. 17 in Spotsylvania and Stafford**
- **U.S. 1 in Stafford and Spotsylvania**
- **U.S. 301 in Caroline**



Projects Underway

Garrisonville Road (Route 610) Widening in Stafford

- Opening in August – a new half-mile of four-lane road between Furnace Road and Joshua Road/Algrace Boulevard, near Garrisonville and Rockhill elementary schools, and A.G. Wright Middle. Finishing a month early.

Brooke Road (Route 608) Bridge Replacement in Stafford

- Opening in late July – a new bridge surface over Potomac Creek, can withstand heavier vehicle weights

Route 207 and Route 652 Improvements in Caroline at Exit 104/Carmel Church

- Opening in November – Route 652 will be relocated to a new intersection with Route 207 approximately 1,000 ft. east of the former location. A safety improvement to assist with traffic entering and exiting I-95.



Brooke Road, Bridge Replacement at Potomac Creek

Upcoming Projects

Last week, Gov. Bob McDonnell's \$3 billion package of transportation funding for new highway and public transit projects, passed by the Virginia General Assembly, was included in the Six Year Improvement Program for FY 2012-2018, passed by the Commonwealth Transportation Board.

The \$10.6 billion construction program increased 36 percent from \$7.8 billion in the FY 2011-2016 program.

Highlights for the Fredericksburg area:

- **U.S. 17 Widening in Stafford**
 - Six travel lanes, plus turn lanes, to be built from McLane Drive to Stafford Lakes Parkway. Construction begins in early 2013. The public will notice utility work and right-of-way acquisition during 2012.
- **Falmouth Intersection in Stafford**
 - New turns lanes and travel lanes, circulating traffic faster through this intersection and dropping the average wait time to less than 60 seconds. Construction begins in early 2014, public will notice utility work and right-of-way purchases beginning in spring-summer 2012.
- **3,000 New Commuter Parking Spaces**
 - 1,000 spaces added to Staffordboro Boulevard VDOT lot in Stafford. Construction begins in late 2012.
 - Another 1,000 spaces funded for VDOT's Gordon Road commuter lot and 1,000 spaces at a new Virginia Railway Express station at Spotsylvania.

More Projects On the Way

- **Fall Hill Avenue Overpass**
 - New structure over I-95 in Fredericksburg, connecting to widened Fall Hill Avenue. Schedule is very preliminary, and dates will be available once design is complete.
- **Onville Road/Garrisonville Road Intersection Improvements**
 - Extra turn lanes and travel lanes to assist expected traffic headed to Quantico Marine Corps Base west of I-95 for BRAC-related job shifts. Construction begins late 2012.
- **High Occupancy Toll/High Occupancy Vehicle Lanes on Interstate 95 Edsall Road in Fairfax to Garrisonville Road in Stafford**
 - A 9-mile reversible two-lane extension of the existing HOV lanes from Dumfries to Garrisonville Road in Stafford County will help to alleviate the worst traffic bottleneck in the region.
 - Variable toll pricing – HOV use remains free 24 hours a day
 - It will connect with HOT/HOV Lanes on Interstate 495-Capitol Beltway
 - Better enforcement
 - Currently under environmental review. Public meetings will be held in the Fredericksburg area this fall.
 - Construction could begin as early as 2012, and take 3 years to complete
 - Check out Virginia MegaProjects at www.vamegaprojects.com

I-95 HOV/HOT Lanes



Future Projects on I-95

New I-95 Interchange at Rest Area/Welcome Center in Fredericksburg

- George Washington Toll Road Authority project – Spotsylvania and Fredericksburg are current members, and Stafford has permission to join.
- \$15 million in funding for preliminary engineering and environmental design
- Project's Interchange Justification Report received approval from the Federal Highway Administration recently to advance to planning stages for additional study
- Exit could connect to Rappahannock Parkway that may be tolled, linking I-95 and Gordon Road, with an exit for Celebrate Virginia and Central Park. No decision made on HOV use, toll rates, and whether exit would be free or tolled.
- Current concept would also improve Exit 133/U.S. 17 interchange in Stafford, and build two new spans over Rappahannock River next to existing I-95 bridges.

Relocated I-95 Interchange, Route 630 in Stafford

- Currently in the design phase, and an Interchange Modification Report has been approved by the Federal Highway Administration. No construction funding or schedule.

Frequently Asked Questions

Will this road ever be widened?

Six-Year Improvement Program and Secondary Six-Year Improvement Program

- Is it funded in the state construction budget for the next six years? This document is posted online at www.virginiaDot.org.

County Projects

- Is it a bond-funded project? Check with your locality.

Long-Range Plans

- Comprehensive Plans
- 2035 Long-Range Transportation Plan – Fredericksburg Area Metropolitan Planning Organization, www.fampo.gwregion.org. This is updated every 4 years. Last adopted in January 2009.

Will there ever be a traffic signal at that intersection?

Ask us!

Requests for new or modified traffic signals are routed through your representative on the Board of Supervisors or Transportation Office.

If requested, VDOT will perform a traffic signal study that looks at:

- Traffic volume
- Intersection design and geometry
- Traffic speeds
- Crash history
- Delay for drivers
- We use an industry guide shared by all states, the Manual on Uniform Traffic Control Devices, published by the Federal Highway Administration.



How much traffic does that road carry?



Traffic Counts are Available Online!

- Visit www.virginiaDOT.org
- Click on “Traffic Data”
- Available for each county, city and town
- Available by interstate or primary road
- Details percentage of truck and bus traffic

How can I change the speed limit, or address speeding in my neighborhood?

Traffic Calming

Slows speeding traffic on residential streets without restricting access

- **First step: Contact your representative on the Board of Supervisors or your locality's Transportation Office.**
- **Next: A community meeting with residents**
- **Then, a plan is developed by representatives from the study area, the homeowners association, the Board of Supervisors, local transportation staff, police, fire and rescue services and VDOT.**
- **Third, the plan is presented to citizens, typically at a public meeting.**
- **If there is community support, the Board of Supervisors and VDOT must approve the final plan and determine funding.**



How do I get a pothole filled?

VDOT's Customer Service Center

- Staffed 24 hours a day, 7 days a week in Salem and Northern Virginia!
- Phone call answered by a person
- Work orders are tracked through completion

1-800-FOR-ROAD (800-367-7623)

- VDOT filled more than 7,364 potholes in the Fredericksburg area during the pothole blitz in March and April, but we will repair thousands more year-round.



I'm stuck in traffic. Why?

511 Virginia

- www.511virginia.org
- Mobile Version: mobile511virginia.org

Call #511 from Any Phone in Virginia

VDOT on Twitter

- 8 Twitter Accounts, Zoned by Region and Interstate
- @I95VA or @511northernva or @511centralva

Hot Spots

- Kelly.Hannon@VDOT.Virginia.Gov
- Posted at www.virginiadot.org, shared with 511

What if my client has a question I can't answer?

Call Us!

Kelly Hannon

VDOT Public Affairs Manager, Fredericksburg District

(540) 374-3344 Office

(540) 656-0321 Mobile

Kelly.Hannon@VDOT.Virginia.Gov

OR

FredericksburgInfo@VDOT.Virginia.Gov