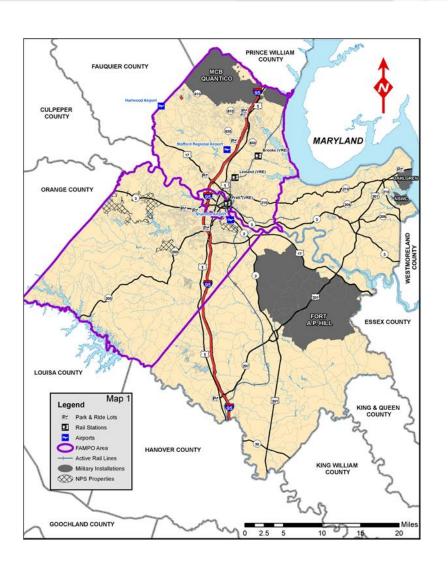
#### TDM in the George Washington Region





#### George Washington Region

- Caroline
- King George
- Spotsylvania
- Stafford Counties
- City of Fredericksburg



#### George Washington Region: Historic City and Sites







#### College Town

Home to the University of Mary Washington and Germanna Community College



## **Rural Nature**





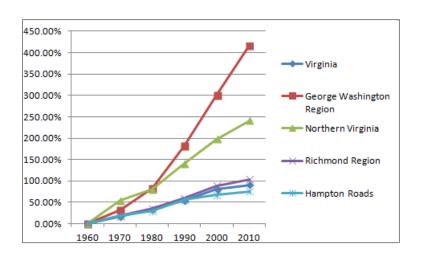
## Rural Roads.....



#### Fastest Growing Population in Virginia

 Region's existing population more than 327,000 is forecasted to grow to 617,000 by 2040

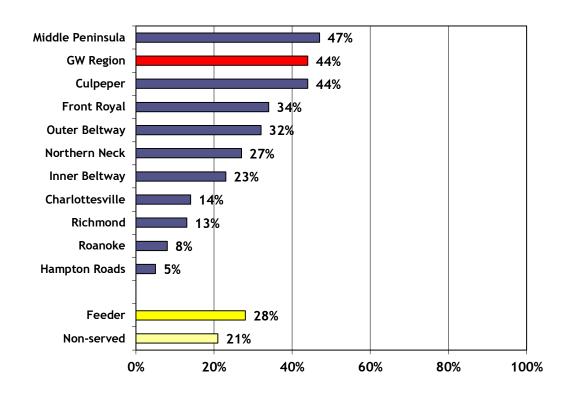
- Over 400% increase in region's population since 1970
- Growth in Spotsylvania and Stafford counties 70% of all recent residential development





#### **Commuting Patterns**

44 Percent of Commuters Commute Out of the Region to Work



## The Trip to work



## **Congestion Frustration**

I-95 Nova / DC Worst congestion in Nation

Long Ride Home
Congestion in Stafford
County





#### GWRideConnect, Moving people, Removing Cars

◆ *GWRideConnect* promotes ridesharing and TDM techniques to assist citizens seeking transportation options to workplaces and other destinations.



#### **GWRideConnect Program Goal**

◆Program Goal: to promote, plan and establish transportation alternatives to the single occupant vehicle, improving air quality, reducing congestion & improving quality of life.



#### **GWRideConnect** Program Funding

◆ Transportation Demand Management Grant Department of Rail & Public Transportation

FY 2015: **\$355,803** 

20% local match of \$88,951

Total: **\$444,754** 

- **◆ CMAQ Funding: \$175,000**
- **◆ CMAQ Leased Parking: \$58,143**



**◆**Total program funding : \$700,216

#### **TDM Toolbox**





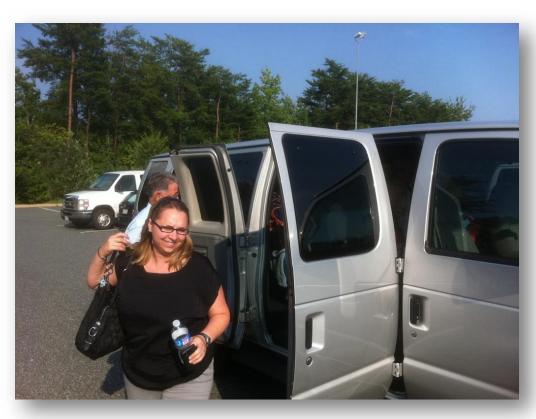






- ◆ Free Matching Program assists thousands of residents matching them to existing transit and transportation providers
- ◆ GWRideConnect Website source in region for transportation solutions and options. Provides links and numbers to all modes of transit: vans, carpools, buses and trains.
- ◆ Follow-Up surveys all new applicants and pools to track placement and provide further assistance.

◆ Vanpool Program - facilitates the formation of new vanpools and maintains the existing fleet of over 400 vanpools



- ◆ Van Start start up financial assistance for qualifying new vanpools in the region funded through CMAQ and other funds.
- ◆ Van Save provides financial assistance for vanpools in danger of ceasing operation.
- ◆ Vanpool Alliance Program a multi-regional program operated by PRTC, where vanpools report their data to the NTD and receive \$200 per month. The data reported earns 5307 money for the region.

- ◆ AVANtage Self-Insurance Pool Program operated by *GWRideConnect* and the Division of Risk Management for all vanpools in the State. Vanpool operators self-insure themselves with premiums paid into the pool.
- This program saves vanpool operators thousands of dollars per year and provides up to \$14-million more liability protection than previous insurance programs.
- Currently 248 vanpools are participating in the program, most from GWRC.

## Happy Vanpoolers: Save Time and Money



#### GWRideConnect Current Data FY13

#### **♦**426 Existing Vanpools:

- Transport 5,112 persons daily
- Transport 1,288,224 annually
- Reduce 10,224 work trips daily
- Reduce 2,576,448 annually

- Reduce 613,440 vehicle miles traveled daily
- Reduce 154,586,880 vehicle miles traveled annually

◆ Carpool Program – facilitate the formation of formal carpools, provide assistance and facilitate the continuation of instant carpooling.



◆ Commuter Buses and FRED Transit – assist and promote commuter buses in the region and continue to support and promote local FRED Transit



- **◆**VRE Virginia Railway Express
- ◆Four Stations, Seven Trains with double decker cars
- ◆Transports 2,495,213 passengers annually



- ◆ Commuter Parking Lots promote and monitor existing commuter lots (7,000 spaces) and help plan for new commuter lots in the region. Lease 130 spaces in the region where additional parking is needed.
- ◆ Employer Outreach work with employers in region to help establish TDM techniques at their worksites and assist with established programs.
- ◆ Realtor Outreach work with realtors in each locality to educate them about the program and provide them with Rideshare packets for new residents.

◆TDM and Planning – Serve on boards and committees to promote TDM strategies in planning.



◆ Guaranteed Ride Home Program for Local Commuters – establish a Guaranteed Ride home Program for residents that commute locally.

#### **GWRideConnect** Program Advertising

- Advertising Techniques to promote GWRideConnect
- Fall, Winter, Spring / Summer campaigns- print media and radio advertising
- Facebook / Facebook Advertising
- Google Adwords & Google Advertising
- GWRideConnect Website
- Community Outreach
- Target Marketing specific Modes



#### **GWRideConnect** Program Data FY 15

New applicants1,268

Applicants assisted 6,225

New vanpools formed97

Vanpools Assisted14,946

Applicant surveys 6,225

Vanpool surveys929

Commuter/FRED Bus dist 1,226

VRE & Metro info. dist.2,000

GWRideConnect Website Hits 4,000 per month

# More than 40,000 people received assistance in FY 2015

#### GWRideConnect Current Data FY15

◆ All Services - Vanpools, Carpools and Buses

- Transport 6,112 persons daily
- Transport 1,540,224 persons annually

- Reduce 11,984 work trips daily
- Reduce 3,019,968 work trips annually
- Reduce 719,040 vehicle miles traveled daily
- Reduce 181,198,080 vehicle miles traveled annually

## **GWRideConnect Program Results**

#### Congestion



#### **Calm Relief**

