

# Annual Work Plan FY 2016



## Commute Your Way

Save Time & Money by Ridesharing to Work!

Carpool ★ Vanpool VRE ★ Commuter Bus

FREE Ride Matching Service Guaranteed Ride Home Program

www.GWRideConnect.org 540.373.POOL (7665)



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## **Section 1.0 Program Overview**

GwRideConnect is the ridesharing agency that serves the George Washington Regional Commission (GWRC) area, one of the fastest growing regions in the State. This region consists of Stafford, Spotsylvania, Caroline, and King George counties and the City of Fredericksburg. GWRideConnect promotes ridesharing and transportation demand management (TDM) techniques to assist persons seeking transportation options to their workplaces and other destinations. It is the goal of the program to promote, plan and establish transportation alternatives to the use of the single occupant vehicle (SOV), improving air quality, reducing congestion and improving the overall quality of life for the citizens of the region.

As stated in the program's Long Range TDM Plan, GWRideConnect will continue to be the recognized source for TDM and transportation information and assistance in the George Washington Region. The program will offer an expanded portfolio of TDM services. GWRideConnect will work to be an integrated component of transportation, land use and development planning and processes, and will continue to engage local businesses in TDM programs in the region. In addition to performing a wide range of daily TDM activities, GWRideConnect supports the largest vanpool fleet in the State, manages the ADVANTAGE vanpool self-insurance pool for the entire State and is an active partner in regional transit and transportation planning.

## **Section 1.1 Program Background**

The Rappahannock Area Development Commission (RADCO) was formed in 1968. The Commission is one of 21 Planning District Commissions (PDCs), established to facilitate local government cooperation in addressing regional problems and issues in Virginia. Planning District 16, the region overseen by RADCO, consists of the region described above.

In 1974, the RADCO Rideshare program was created in response to the OPEC oil embargo, which spurred increased fuel prices and peaked interest in carpooling and other non-SOV transportation options. RADCO Rideshare provided ride matching, carpool, and vanpool services to residents, employees, and employers in Planning District 16 until 2007 when RADCO was renamed the George Washington Regional Commission (GWRC) and RADCO Rideshare became GWRideConnect.

The program has grown and evolved over the years to provide a wide range of TDM programs in addition to ride matching. This fiscal year GWRideConnect will conduct the following work elements to achieve the Goals, Objectives and Strategies set forth in the program's Long Range Transportation Demand Management Plan. The work elements performed will be: 1) Free ride share matching program. 2) Provide transit solutions/alternatives to commuters in the region. 3) Provide follow up assistance to all new GWRideConnect clients to track placement and provide additional assistance. 4) Facilitate the formation of vanpools and maintain the existing vanpool fleet. 5) Operate the Advantage self-insurance program for vanpools in the State. 6) Provide financial assistance for vans through the Van Save program. 7) Provide financial assistance to new vanpools through the Van Start program. 8) Educate vanpools about the Transit Benefits Program. 9) Support and promote the Vanpool Alliance program. 10) Facilitate the formation of carpools & provide support. 11) Assist clients with VRE /Amtrak/METRO. 12) Assist FRED transit by serving on the Public Transit Advisory Board (PTAB) and promote FRED's routes. 13) Promote and assist private commuter buses in the region to maintain existing routes and expand future routes. 14) Work with the Fredericksburg Area Metropolitan Planning Organization (FAMPO) to incorporate TDM strategies in planning. 15) Work with the Virginia Department of Transportation (VDOT) and FAMPO to establish commuter parking lots. 16) Lease commuter parking spaces from private property owners. 17) Promote teleworking in addition to promoting the use of the new bike and pedestrian facilities in the region. 18) Reduce annual gasoline consumption and motor vehicle emissions. 19) Advertise and promote GWRideConnect in all forms of media. 20) Engage local businesses in establishing TDM techniques at their workplaces. 21) Engage local realtors and extended stay hotels to distribute rideshare material to new residents in the region. 22) Work with the State to establish TDM strategies and techniques for major corridors. 23) Establish a Guaranteed Ride Home program in the region for local commuters and 24) Implement the Six Year TDM plan.

GWRideConnect monitors and self-evaluates the program and the work elements to determine their effectiveness. Elements are added, deleted or adjusted to meet the needs of the citizens of the region and the ultimate goals of the program. A complete description of the Evaluation Plan and the Program Results can be found in Section 7.0 and 8.0. A complete list of the types of data that is collected by the staff is included in Section 7.1.

## Section 2.0 TDM Program Demographics and Areas Served

## **Description of Service Area**

Since 2000, GWRideConnect's service area, shown in Figure 1, has grown more rapidly than any other region in Virginia. The majority of the region's growing population lives in the urbanized area surrounding the City of Fredericksburg.

Located about 50 miles southwest of the District of Columbia, GWRideConnect's 1,410 square-mile service area is currently home to approximately 333,000 residents and 163,000 jobs. The region primarily serves as a feeder market for Washington, D.C. to the northeast, and to a lesser extent, Richmond to the southeast. The City of Fredericksburg and military installations at Quantico, Fort A.P. Hill, Dahlgren, and the Naval Surface Warfare Center are also significant local employment centers.

## **Demographic Profile**

The population of GWRideConnect's service area has increased by more than 400 percent since 1960. In 1980, the region surpassed Northern Virginia as the fastest growing region in the State. Since 2000, the population of the George Washington Region has grown at nearly triple the rate of the Commonwealth as a whole.

Stafford County has the largest population of any jurisdiction in the region, followed by Spotsylvania County. More than three-quarters of the region's population resides in these two counties. The Table below shows total population and population projections in each of GWRC's member jurisdictions from 2000 to 2040.

Population by Jurisdiction 2000 to 2040

Jurisdiction	2000*	2010*	2020*	2030**	2040 **
Caroline County	22,121	28,545	34,867	41,217	46,600
King George County	16,803	23,585	30,234	37,819	44,700
Spotsylvania County	90,395	122,397	161,473	202,735	240,570
Stafford County	92,446	128,961	169,778	212,678	251,850
City of Fredericksburg	19,279	24,286	27,163	30,565	33,620
Total	241,044	327,773	423,515	525,014	617,340

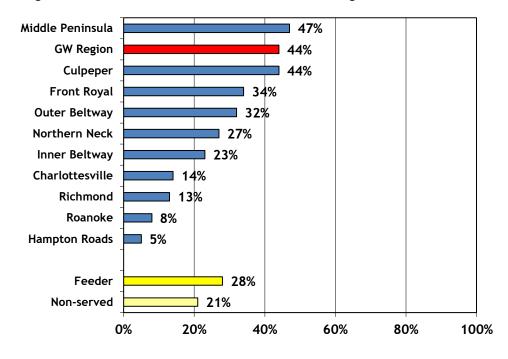
<sup>\*</sup>U.S. Census Bureau, Decennial Census of Population. \*\* GWRC/FAMPO Population Projections.

#### **Outbound Commuters**

In 2000, 40 percent of employed George Washington Region residents traveled out of the Region for work. In 2007, the Virginia State of the Commute Survey estimated this figure had increased to 44 percent. Based on this more recent data the George Washington Region has the second highest percentage of outbound commuters in Virginia. GWRC outbound commuters have an average one-way trip time of 64 minutes and distance of 45 miles; nearly triple the average trip time and distance of GWRC internal commuters. As a result of these long-distance commuters, the George Washington Region has the longest average commute time and length of any region in Virginia.<sup>1</sup>

The chart below shows the comparisons of percentages of out bound commuters from the GW Region, with other regions in the state. The greatest number of "outbound" work trips is from Stafford County to Northern Virginia and the Washington Metropolitan Area. In 2000, nearly 15,000 workers traveled from Stafford County to Fairfax and Prince William Counties on an average weekday.

## Percentage of Commuters Who Commute Out of the Region



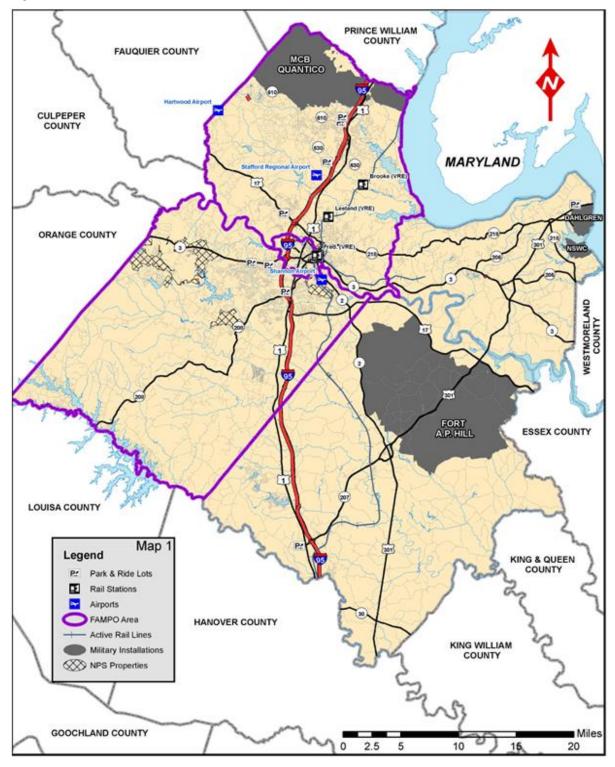
Source Virginia State of the Commute Survey, 2007.

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<sup>&</sup>lt;sup>1</sup> Virginia State of the Commute Study, 2007.

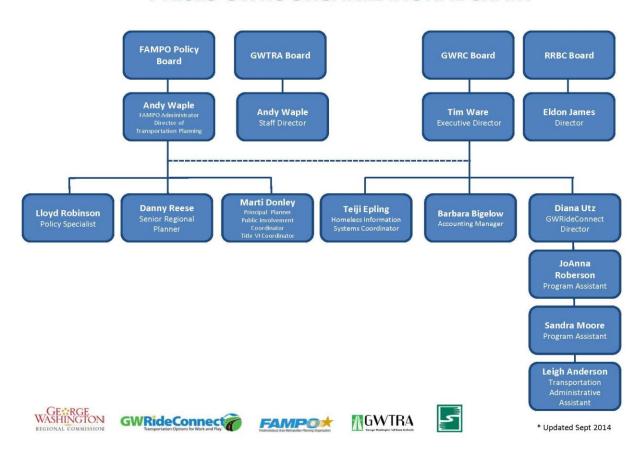
Figure 1 GWRideConnect Service Area



## **Section 3.0 TDM Program Structure**

## 3.1 GWRC Organizational Chart

## **FY2015 GWRC ORGANIZATIONAL CHART**



Source: GWRC

#### 3.2 GWRideConnect Staff

Duties / Salaries / Percent charged to Grant

#### **Transportation Demand Management Planner – Leigh Anderson**

- GWRideConnect Website programing and maintenance
- GWRideConnect Database Programing
- Assist TDM Director with operating the Advantage Self-Insurance Program
- Vanpool Liaison
- Assist Director with performance data collection
- Provide ridesharing and transportation information to clients.
- Interact with clients, visitors and citizens.
- Answer telephones and transfer to appropriate staff member.
- Open, sort and distribute incoming correspondence, including faxes and email.
- Perform general clerical duties to include, but not limited to, copying, faxing, mailing and filing. Maintain office supplies and run various office errands.
- File and retrieve organization documents, records and reports.
- Create and modify documents such as reports, memos, letters, using Microsoft Office suite and other programs.
- Set up and coordinate meetings and conferences.
- Assist in the preparation of agendas and make various arrangements for committees,
   Boards and other meetings.
- Support staff in various project-based work
- Assist in various public outreach activities, attend Commuter Connections Meetings and other transportation meetings as necessary
- Other duties as assigned.

Full Time Position –Part Time TDM - 40 hours per week

Salary - \$38,002

Percent Charged to Grant Program – 50% (\$19,000)

#### **Transportation Demand Management Planner – Sandra Moore**

- Assist with the Outreach Program to target local work sites to increase the number of local carpools and vanpools in Planning District 16 thus decreasing the traffic congestion in the region.
- Work with ETC and BRAC Coordinators to increase the number of local carpools and vanpools travelling to the military bases outside of Planning District 16 thus decreasing the traffic congestion in the region.
- Work with local Realtors and Exte4nded Stay Hotels to provide them with GWRideConnect packets to distribute to new residents.
- Act as a vanpool liaison between GWRideConnect and the local vanpools. Enter all vanpools into the Rideshare databases; send out weekly match lists to vanpools. Work directly with vanpools to assist them in keeping their vanpools full. Educate all vanpools on the various programs for them such as the Van Start and Van Save program, the Transit Benefits program, the Advantage Self Insurance Program for vanpools and the new NTD Vanpool Alliance Program.
- Assist TDM Director with promoting the Vanpool Alliance program.
- Assist TDM Director with operating the Advantage Program.
- Attend job related seminars, conferences and training sessions that may involve some travel.
- Represent GWRideConnect at Job Fairs and Employer Outreach Fairs, locally and in Northern Virginia and D.C.
- Put together Rideshare Displays for Job Fairs and other Transportation related events and prepare handouts.
- Perform field work involving commuter lot surveys, commuter lot promotions, slug lines, commuter highway sign needs.
- Assist TDM Director with special projects.
- Perform daily Rideshare activities including: answering the GWRideConnect phone line,
   Rideshare data entry, website updates and monitoring, surveys, mail outs, etc.

Part Time Position, 20 hours per week

Salary - \$22,100

Percent Charged to Grant Program – 100%

## Transportation Demand Management Planner – Joanna Roberson

- Develop an overall knowledge of the GWRideConnect program and be able to explain the program to all clients and citizens of the George Washington Region.
- Assist all Rideshare clients with Rideshare information via phone, email, fax or other.
- Input Rideshare client data into GWRideConnect database and Commuter Connections database.
- Keep both databases updated which involves updating thousands of data records annually.
- Prepare GWRideConnect match letters and corresponding information for Rideshare clients.
- Prepare GWRideConnect packets with information needed for Rideshare clients, TDM
   Planner and TDM Director when needed.
- Assist TDM Director with managing the Advantage program for vanpools in the State.
- Keep Rideshare materials (brochures, bus schedules, tele-commuting info and commuter lot maps) in good order and in stock at all times.
- Work with local bus companies to insure that their schedules are current, inform the TDM Director if bus operators need assistance.
- Review all follow up surveys to all new rideshare clients, edit databases and provide additional information to clients if necessary..
- Record all Rideshare data needed for GWRideConnect monthly performance reporting and evaluation purposes.
- Complete miscellaneous tasks as assigned by TDM Director.
- Attend monthly FAMPO Technical Committee Meetings and prepare minutes.
- Prepare monthly Transportation Advisory Group minutes.

Full Time Position, 40 hours per week

Salary - \$41,142

Percent Charged to Grant Program – 100%

#### **GWRideConnect Director – Diana Utz**

- Manage and direct the GWRideConnect Program, for the George Washington Regional Commission, establishing and promoting a strong local Transportation Demand Management Program to assist citizens with transportation alternatives and to increase the number of carpools, vanpools and transit options for commuters inside Planning District 16
- Oversee all work activities of the daily operation of the GWRideConnect program to achieve the Goals and Objectives set forth in the TDM Plan. Work with TDM staff in creating and implementing new programs and insuring daily rideshare activities flow smoothly.
- Supervise, assign tasks and assist the full time and part time Transportation Demand Management Planners.
- Establish an aggressive Employer Outreach Program to target local work sites to increase
  the number of local carpools and vanpools in Planning District 16 thus decreasing the
  traffic congestion in the region.
- Work with residents in the continuation and formation of carpools and vanpools.
- Manage and assist DRPT and the Division of Risk Management in operating the ADVANTAGE Self Insurance Vanpool program for all vanpools in the State.
- Work with local private property owners to lease commuter parking spaces, write leases and oversee payment.
- Help to promote and educate vanpools and staff on the NTD Vanpool Alliance Incentive Program.
- Work with FAMPO staff and VDOT to monitor and assess the need for commuter lots in the Region, monitor utilization and help coordinate location and design of new lots.
- Oversee the Smart Benefit Transit Voucher Redemption Program for vanpools whose riders receive transit benefits and continue to work closely with METRO on this project.
- Promote and assist FREDericksburg Regional Transit and the local commuter bus
  companies in the region and serve as GWRC's appointee as a voting member on the
  Public Transit Advisory Board. Serve on the Marketing and Service for the Underserved
  committees for Fred Transit.

- Manage and oversee the operation and maintenance of the GWRideConnect and Commuter Connections database.
- Develop and implement an effective marketing program for GWRideConnect to increase awareness of the program. Oversee the program's website and Facebook Page, insure that the site and page are updated, user friendly and an effective tool in marketing and outreach for the GWRideConnect program.
- Work and coordinate the GWRideConnect program with VDOT, VDRPT, FAMPO and local planning agencies on transportation demand management practices that will reduce traffic congestion and improve air quality.
- Work with FAMPO staff to promote bicycle and pedestrian use and to increase the awareness of the facilities in the region.
- Serve as a voting member of the Fredericksburg Area Metropolitan Planning Organization (FAMPO) Technical Committee.
- Serve as a voting member on FAMPO's Interagency Consultation Group for Air Quality.
- Serve as a member of the Quantico regional planning team.

Full Time Position, 40 hours per week

Salary - \$87,506

Percent Charged to Grant Program – 100%

## **Section 4.0 Annual FY16 Operating Budget**

## **GWRideConnect Funding from DRPT**

Administration \$357,995

Advertising & Promotion Media \$61,234

Rental of Real Property \$6,525

TDM Program Subsidies \$15,000

Travel & Training \$4,000

**Total DRPT Funding with Match** \$444,754

## **GWRideConnect Congestion Mitigation Air Quality (CMAQ) Funding from FAMPO**

CMAQ funding is used to fund marketing activities and outreach efforts to expand the use of TDM measures as well as the expansion and continuation of the Van Start program and the leased commuter parking lot program.

## **CMAQ Funding FY16**

**GWRideConnect / TDM Assistance** \$175,000

Lease Commuter Parking Spaces \$58,143

Total GWRideConnect Budget (DRPT & CMAQ) \$677,897

#### GWRideConnect FY 2016

#### **Budget Description for DRPT Grant Funds**

#### Administration - \$357,995

Salaries - \$169,748 for Diana Utz, Sandra Moore, Joanna Roberson, Leigh Anderson

Fringe Benefits - \$62,943 (Fringe Benefit Rate - .3708)

Indirect Cost - \$125,304 (Indirect Cost Rate - .5385)

Indirect Costs includes a small percentage of salaries of the Executive Director, Tim Ware and the Accounts Manager, Barbara Bigelow as outlined in the approved Indirect Cost Allocation Plan.

## Advertising and Promotion Media - \$61,234

Newspaper advertisements, radio promotions etc. for the marketing of the GWRideConnect program to specifically include the following:

- -Display Ads (2col x 5.75col) placed in the King George Journal, Caroline Progress, Stafford Sun.
- -Rotating display ads, (3col x 6 and 3 col x 5) with seasonal themes to be placed every other Sunday and Wednesday in the Free Lance-Star throughout the year.

Social Media Marketing consisting of the following: Google Adwords text and display, FaceBook Page, Facebook Advertising and GWRideConnect Website and pages.

- -Fall and Winter radio advertising campaign will begin in October and in January utilizing four, 60 second radio spots, two in the morning and two in the evening during drive times on WFLS and B101.5 and newspaper display ads.
- Spring and Summer radio advertising campaigns will begin in April and run through June utilizing four, 60 second radio spots, two in the morning and two in the evening during drive times on WFLS and B101.5 and newspaper display ads.
- -Miscellaneous advertising funds will be used throughout the fiscal year to create new print ads, additional advertising in regional journals and newspapers and print materials

#### Rental of Real Property - \$6,525

This amount is utilized to lease 25 parking spaces from a private property owner in Caroline County.

#### **TDM Program Subsidies - \$15,000**

This provides for the financial assistance for 10 vanpools that are starting their operation and for vanpools that are in danger of ceasing operation.

## Travel & Training - \$4,000

This line item covers costs for TDM staff to attend both related and mandatory meetings and the ACT National Conference.

Total Rideshare Budget - \$444,754 DRPT pays - \$355,803 GWRC match - \$88,951

## Section 5.0 GWRideConnect Program Components FY 16

Note – Administration is based on percentage of staff time. All cost estimates listed utilize DRPT grant funds only. If CMAQ is used in addition it is noted in parenthesis.

**Free Rideshare Matching Program** – program assists thousands of residents each year, matching them to existing transit providers.

Cost Estimate: \$53,699 / 15% administration

Staff Persons assigned: 4

Services: Matching service that produces a match letter that is emailed or sent in a complete Rideshare packet with pertinent transit related material and GRH information.

Schedule: Daily work activity FY16

Anticipated Outcome: Match 3,000 clients and produce 3,000 letters/packets and Express match 3,300 vanpools with passengers for FY16.

**GWRideConnect Website** - The GWRideConnect website has evolved as the source in the region for information regarding transportation solutions. The site contains a Transit Options page which advertises and promotes all modes of transit including the local private commuter bus, FRED bus, VRE, Metro and Amtrak. The site provides a ride match application, posts vanpools and carpools with vacancies, features the GWRideBoard that is posted with local rides and advertises GWRideConnect's Facebook Page. Links to all transit modes can be found on the website along with commuter tools, commuter lot information and the popular Vanpool Connections Page.

**Cost Estimate:** \$28,640 / 8% administration (work element is CMAQ eligible for marketing and outreach and CMAQ funds are utilized)

Staff Persons Assigned: 2

Services: Provides instant ridesharing information to residents in the region. The Vanpool Connections page is the most utilized on the website. Residents can find vanpools that are seeking riders on that site with their contact information. Staff is constantly updating and improving the website which requires additional staff time. The percentage of administration has increased during the present fiscal year and is reflected here.

Schedule: Daily work activity FY16

Anticipated Outcome: 36,000 overall pageviews per year

**Follow-up** - conduct call back / email surveys for all new applicants and all new carpools and vanpools and provides assistance to all applicants that may need further help. Staff monitors the follow up surveys and tracks placement.

Cost Estimate: \$10,740 / 3% administration

Staff Persons Assigned: 2

Service: NA

Schedule: Bi-weekly work activity FY16

Anticipated Outcome: allows staff to track placement, obtain valuable feed-back from clients and helps self-evaluate program.

**Vanpool formation, maintenance and assistance** – facilitate the formation of new vanpools in the region, maintain the existing fleet of 400 vanpools and assist vanpools with getting and maintaining passengers. Educate operators about any new programs that may affect their operations.

Cost Estimate: \$35,800 / 10% administration

Staff Persons Assigned: 2

Service: Work closely with vanpool operators on daily basis

Schedule: Daily work activity FY16

Anticipated Outcome: Assist with the formation of 50 vanpools in the region for FY16.

**ADVANTAGE Self-insurance Pool Program** – provides self-insurance liability protection program for all vanpools in the State of Virginia with the assistance of the Division of Risk Management (DRM). This program saves vanpool operators thousands of dollars per year and provides operators up to 14 million dollars more liability protection than prior insurance plans. The ADVANTAGE program is run entirely with staff from GWRC and the Division of Risk Management. The program charges no overhead for its operation and the vanpool operators pay for "accidents" from the self-insurance pool which consists of their premiums. Currently over 300 vans are enrolled in the program. The majority are from the George Washington region. GWRideConnect staff will take on the entire administration of the Advantage program

for FY 16. Duties will include enrollment of all vanpool operators, all record checking and keeping, payments and all daily functions now currently provided by DRM staff. This will allow DRM staff more time to focus on the "claims" side of the program. Providing this assistance to DRM greatly increases the percentage of administrative time allotted for this work element and number of staff persons assigned.

Cost Estimate: \$53,699 / 15% administration

Staff Persons Assigned: 4

Service: Limited liability self-insurance for vanpool operators in Virginia

Schedule: Daily work activity FY16

Anticipated Outcome: Continue to provide limited liability self-insurance for vanpool operators with the Division of Risk Management.

**Van Start Program** – This program provides financial assistance for vans that are starting a new vanpool operation. Funding is provided for empty seats for new vanpools in their first few months of operation. Funding from this grant will be dedicated to vanpools travelling to King George County, Caroline and the Richmond area. All other new vanpools will be funded through CMAQ.

Cost Estimate: \$25,399

**\$17,899** / **5% administration** + **\$7,500 for van subsidies** (work element is CMAQ eligible and CMAQ funds are utilized for new start subsidies)

Staff Persons Assigned: 2

Service: Vanpool Start- up funding

Schedule: Daily work activity FY16

Anticipated Outcome: Assist 5 new vanpools with funding

**Van Save Program** – This program provides financial assistance for vanpools in danger of ceasing operation. The program is funded fully through this DRPT grant.

**Cost Estimate: \$25,399** 

**\$17,899** / **5%** administration + **\$7,500** for van subsidies

Staff Persons Assigned: 2

Service: Funding to save established vanpools in danger of ceasing operation

Schedule: Daily work activity FY16

Anticipated Outcome: Save 5 vanpools with funding for FY16

National Transit Database Vanpool Alliance Program – This multi-regional program, operated by PRTC is designed for vanpools in the region to report their transit data to the National Transit Database. This generates additional 5307 funds for vanpool incentive programs and excess funding that would come back into the region. The Vanpool Alliance program will increase the number of vanpools in the region thus reducing the number of cars on the road. It is estimated that each vanpool has the potential of earning up to \$10,930 per year. 350 vanpools could generate 3.8 million dollars per year. GWRideConnect staff will assist in educating, promoting and encouraging vanpool operators both existing and new start up pools to participate in this program.

Cost Estimate: \$7,160 / 2% administration

Staff Person Assigned: 1

Service: NA

Schedule: Daily work activity FY16

Anticipated Outcome: Generate additional 5307 funds for the region, form new vanpools and maintain the existing vanpool fleet.

**Carpool Formation, Maintenance and Assistance** – facilitate the formation of new formal carpools, provide support and facilitate the continuation of instant carpooling or slugging.

Cost Estimate: \$14,320 / 4% administration

Staff Persons Assigned: 4

Service: NA

Schedule: Daily work activity FY16

Anticipated Outcome: Assist with the formation of 25 new formal carpools in the region for FY16. Educate carpools about the new I-95 express lanes and how to utilize them.

**Commuter Buses** - assist and promote the Commuter bus company in the region and continue to support and promote FRED transit.

Cost Estimate: \$7,160 / 2% administration

Staff Persons Assigned: 2

Schedule: Daily work activity FY16

Anticipated Outcome: Grow and maintain the number of commuter bus runs and the local

FRED bus system in the region.

**Advertising Campaigns -** advertise and promote the GWRideConnect program through print media, radio, website and social media in every locality in the region.

**Display Ads** – GWRideConnect will advertise bi-weekly in the *Free Lance-Star* with large display ads every other Wednesday and Sunday throughout FY16.

**Social Media Marketing Campaign** – GWRideConnect will contract with Spangler Erkert to assist with social media marketing monthly throughout FY16. GWRideConnect will utilize the following techniques: Digital Advertising with Google Adwords text and display, Facebook and Facebook advertising. Facebook content will be refreshed 3 times per week or more.

**Fall Marketing Campaign** -begins in October with Display ads in the *Free Lance-Star*, *Caroline Progress*, *The Journal* and *The Stafford Sun*. Radio Advertising on B101.5 and WFLS will begin in October and run through the week days through November, 2015.

**Winter Marketing Campaign** – begins in January with Display ads in the *Free Lance-Star, Caroline Progress, The Journal* and *The Stafford Sun*. Radio Advertising on B101.5 and WFLS will begin in January and run through February, 2016.

**Spring/Summer Marketing Campaign** - begins in April with Display ads in the *Free Lance-Star*, *Caroline Progress*, *The Journal* and *The Stafford Sun*. Radio Advertising on B101.5 and WFLS will begin in May and run through the week days until the end of June, 2016.

**Cost Estimate: \$114,933** 

\$53,699 / 15% administration + \$61,234 marketing expenses (work element is CMAQ eligible and CMAQ funds are heavily utilized for marketing and promotion)

Staff Persons Assigned: 2

Schedule: See above

Anticipated Outcome: Increase the number of rideshare clients, push relevent information out to the commuting public through fresh website content and the GWRideConnect Facebook Page, increase awareness of the programs and transportation alternatives, increase applicant placement, increase carpool and vanpool formation and keep existing pools full of passengers.

**Commuter Lots** - work with VDOT and FAMPO to plan for new commuter lots in the region. Inspect all of the commuter lots in the region and monitor utilization.

**Leasing Commuter Parking Spaces** - Currently GWRC is leasing 25 spaces in Ladysmith located in Caroline County. The funding to lease these spaces comes from the GWRideConnect DRPT grant. GWRC plans to lease 25 commuter parking spaces in this region for FY16. Since this part of the region is not located in the non-attainment area, the leased spaces are not eligible for CMAQ funding. The cost of \$6,500 to lease these spaces is included in the Rental of Real Property line item.

Utilizing allocated CMAQ funds, GWRideConnect will continue to lease commuter parking spaces from commercial property owners. GWRideConnect currently leases 105 spaces in South Stafford and Spotsylvania County for commuters travelling to Dahlgren in King George County. This is the most cost effective way to provide commuter parking in the region that does not currently have a VDOT Commuter lot.

Cost Estimate: \$24,425

\$17,900 / 5% administration + \$6,525 for leasing costs for 25 spaces in Ladysmith (CMAQ funds are used for leasing the 105 spaces in Spotsylvania and Stafford, not included in total)

Staff Persons Assigned: 1

Schedule: Daily work activity FY16

Anticipated Outcome: Lease 130 total spaces for commuter parking, monitor utilization of existing VDOT commuter lots and provide assistance to plan for future lots.

**Employer Outreach** – GWRideConnect outreaches to employers in the region (GEICO, NSWC and Quantico) to help establish transportation demand management techniques at their worksites and assist with established programs.

University of Mary Washington and Germanna Community College Outreach – GWRideConnect has started outreach efforts to both of these institutions to assist their students and faculty members with transportation alternatives. GWRideConnect staff created the GWRideBoard as a result of a need for Germanna Community College

students to get in touch with each other to form carpools. The GWRideBoard resides on the GWRideConnect website and is open to all members of the region. It is a way for commuters to post rides needed and rides that they can provide electronically.

**Realtor Outreach** - GWRideConnect works with realtors in every locality in the region and provides them with informational packets to distribute to home buyers and new residents to the region. Packets include transit and TDM information.

**Tourism Outreach** – GWRideConnect currently works with the "Extended Stay" hotels in the region. Typically there are commuters that live at these hotels while waiting to move into a permanent residence. Staff provides GWRideConnect packets to the residents with general commuting information to the residents.

For FY16, GWRideConnect would like to expand this outreach effort to all hotels in the region to provide both long distance and local commuting options to tourists. Staff would also like to reach out to local tourisim departments at the local level to encourage tourists to utilize local and long distance transit.

**Cost Estimate:** \$28,640 / 8% administration (work element is CMAQ eligible and CMAQ funds are utilized for marketing, education and outreach to the realtor and employer community regarding TDM programs)

Staff Persons Assigned: 2

Schedule: Daily work activity FY16

Anticipated Outcome: Distribute 2,000 Rideshare information packets and cards to local realtors, hotels, libraries and employers and tourism departments. Outreach to new employers and realtors and continue to outreach to the local University and Community College.

**TDM and Planning** - Work with FAMPO to incorporate TDM strategies in planning and help enhance bike and pedestrian infrastructure in the Region. Serve as a voting member of the FAMPO Technical Committee and on the Interagency Consultation Group dealing with air quality conformity.

Cost Estimate: \$3,580 / 1% administration

Staff Persons Assigned: 1

Schedule: Daily work activity FY16

Anticipated Outcome: Bring forward to the MPO the importance of the GWRideConnect program as an efficient tool in solving transportation and congestion problems to the region.

Transportation Demand Management Plan (TDMP) Implementation – In July, 2015, GWRideConnect will have an updated six year Transportation Demand Management Plan (TDMP). This new plan will help GWRideConnect improve the efficiency and effectiveness of the program by identifying the needs and required resources for maintaining, modifying and enhancing services provided to the general public. GWRideConnect will present the plan to the George Washington Regional Commission for its approval and also to FAMPO, the regional MPO. This new plan is required by the Virginia's Department of Rail and Public Transportation (DRPT) for any transportation demand management program operator receiving state or federal funding through DRPT. Once the plan is adopted, GWRideConnect will present the plan to DRPT. The TDMP must be updated every six years and must be adopted by the George Washington Regional Commission.

Cost Estimate: \$3,580 / 1% administration

Staff Persons Assigned: 1

Schedule: work activity FY16

Anticipated Outcome: Have newly updated TDMP plan presented to the George Washington

Regional Commission for adoption in July, 2015.

**Guaranteed Ride Home Program for Local Commuters** – Establish a Guaranteed Ride Home program for residents that commute locally. Staff will work with local taxi cabs and rental car agencies to develop a guaranteed ride home program in the region.

**Cost Estimate:** \$3,580 / 1% administration (work element is CMAQ eligible and CMAQ funds can be utilized for this effort)

Staff Persons Assigned: 2

Schedule: work activity FY16

Anticipated Outcome: Establish and maintain this new Guaranteed Ride Home program for the region.

**Travel and Training** – Staff will attend meetings, Rideshare employment fairs, workshops and conferences for training purposes.

Cost Estimate: \$4,000

Staff Persons Assigned: 4

Schedule: work activity for FY16

Anticipated Outcome: Allows staff to participate in TDM related functions outside of the office.

Attending conferences and meetings provides crucial training for staff.

## **GWRideConnect Program Components FY16 Budget Summary**

Free Rideshare Matching Program	\$53,699
GWRideConnect Website	\$28,640
Follow-Up	\$10,740
Vanpool Formation/maintenance	\$35,800
ADVANTAGE Program	\$53,699
Van Start Program	\$25,399
Van Save Program	\$25,399
Vanpool Alliance Incentive Program	\$7,160
Carpool Formation/maintenance	\$14,320
Commuter Buses	\$7,160
Advertising Campaigns	\$114,933
Commuter Lots	\$24,425
Employer / Realtor Outreach	\$28,640
TDM Planning	\$3,580
TDMP Plan Implementation	\$3,580
Guaranteed Ride Home Program	\$3,580
Travel and Training	\$4,000
<b>Total Program Component Budget</b>	\$444,754

## **Section 6.0 Program Goals**

Goal 1: GWRideConnect will have an established community presence and be the recogonized source for TDM and transportation information and assistance in the George Washington Region.

- 1.1 Objective: Increase public awareness through effective marketing
- 1.2 Objective: Develop efficient organizational practices to maximize the impact of TDM efforts.
- 1.3 Maintain and expand strategic partnerships to increase the visibility of TDM.

Goal 2: GWRideConnect will offer an expanding portfolio of TDM services to increase utilization of non-SOV travel options and improve mobility.

- 2.1 Objective: Increase the number of vanpools and carpools serving the George Washington Region.
- 2.2 Objective: Support expansion of transit services to serve local and long-distance trips.
- 2.3 Objective: Support development of coordinated human mobility services.

Goal 3: TDM will be viewed as an integrated component of transportation, land use, and development planning and processes in Planning District 16.

- 3.1 Objective: Support development of transportation infrastructure that serves the needs of non-Sov users.
- 3.2 Objective: Increase the number of transportation and land use plans that directly address TDM
- 3.3 Objective: Elevate the role of TDM in local land use development and transportation network.

Goal 4: GWRideConnect will engage local businesses in TDM programs.

- 4.1 Objective: Increase the number of employers with active TDM programs.
- 4.2 Objective: Expand Telework opportunities and use.

4.3 Objective: Increase the number of local realtors / extended stay hotels that work with us in distributing TDM information to new residents.

## **Section 7.0 Evaluation**

GWRideConnect currently tracks multiple performance measures to monitor program delivery and performance. GWRideConnect conducts follow-up with all ride match applicants within 12 days. In addition, staff surveys applicants, vanpools, carpools, and bus runs listed in the GWRideConnect database twice annually to update their commuter information and offer additional assistance if necessary. GWRideConnect compares month-to-month and year-to-year performance and adjusts its efforts based on these results. Staff also evaluates performance through regular reports to the GWRC Board of Commissioners, Metropolitan Washington Council of Governments, and DRPT. Current performance results illustrate the effectiveness and efficiency of the program; GWRideConnect has a net program cost per ridesharing participant of less than \$0.20 per trip (compared to \$5.00 or more per transit trip).

GWRideConnect is also monitored through several State and regional studies conducted by MWCOG and other outside agencies. These resources serve as a starting point to evaluate the impact of the program and monitor GWRideConnect's progress towards its goals and objectives.

#### 7.1 Data Collection

GWRideConnect staff collects data counts from the following categories to evaluate the program on a monthly and annual basis.

New applicants

**Existing Applicants assisted** 

Commuter Connections applicants assisted

Guaranteed Ride Home applicants assisted

New carpools formed

Existing carpools assisted

New vanpools formed

Existing vanpools assisted

Follow up surveys distributed

Non-applicants assisted

New Bus Runs formed

Bus Referrals / schedules distributed

VRE Clients assisted

Metro clients assisted

Local Outreach (Employer and Realtor) tracked

Website visits

Facebook Page Likes and ratings

Vanpool / carpool / bus surveys distributed

GWRideConnect applicant database survey distributed

Telework Information distributed

Smart Benefit Information distributed

Commuter Connections Brochures distributed

Guaranteed Ride Home brochures distributed

Commuter Lot Maps distributed

## Section 8.0 GWRideConnect Program Results FY14

New applicants using GWRideConnect –1,000

Applicants Assisted – 4, 581

Commuter Connections Applicants Assisted – 5,591

New vanpools Formed -70

Vanpools Assisted – 3,061

Formal Carpools Formed and Assisted – 170

Applicant surveys – 4,441

Vanpool surveys -1,122

Local Bus Information Dist. –1,317

VRE Information Dist. – 1,000

Metro Information Dist. -1,000

GWRideConnect Website Hits – 2,400 per month

Over 50,000 persons receiving assistance and information from

**GWRideConnect Program for FY 14** 

## **GWRideConnect Current Database Statistics FY15**

## Existing Vanpools – 426

These vans transport 5,112 persons per day, 1,288,224 persons per year

These vans reduce 10,224 work trips per day, 2,576,448 work trips per year

613,440 vehicle miles traveled are reduced per day

154,586,880 vehicle miles traveled are reduced per year

## Formal Carpools - 120

These carpools transport 360 persons per day, 90,720 persons per year

These carpools reduce 480 work trips per day, 120,960 work trips per year

28,800 vehicle miles traveled are reduced per day

7,257,600 vehicle miles traveled are reduced per day

#### **Commuter Bus Runs – 16**

Buses transport 640 persons per day, 161,280 persons per year

Buses reduce 1,280 work trips per day, 322,560 work trips per year

76,800 vehicle miles traveled are reduced per day

19,353,600 vehicle miles traveled are reduced per year

#### **TOTAL Database Results**

GWRC persons using vanpools, formal carpools, commuter buses daily – 6,112

GWRC persons using vanpools, formal carpools, commuter buses annually – 1,540,224

Work trips reduced per day – 11,984

Work trips reduced per year -3,019,968

Vehicle Miles traveled reduced per day – 719,040

Vehicle Miles traveled reduced per year – 181,198,080

\*Note – Figures from GWRideConnect are based on 252 working days per year, 12 persons per vanpool, 3 persons per carpool and 40 persons per bus