CCRM ITEM#5

# TDM4.0 Update

COMMUTER CONNECTIONS RIDEMATCHING COMMITTEE

JUNE 21, 2016

# Milestones



- 2009 – Commuter Connections launches web-based TDM application including Ridematching, GRH Management, and Special Events
- 2011 – Commuter Connections TDM application is expanded to manage 'Pool Rewards for Carpools
- 2013 – Commuter Connections TDM application is expanded to manage 'Pool Rewards for Vanpools
- 2013 – Commuter Connections launches TDM2.0 with current look and feel design
- 2014 – Commuter Connections launches its mobile application for Android, Blackberry, and iOS
- 2015 – Commuter Connections launches customized employer pages for the University of Maryland and Arlington Public Schools
- 2015 – Commuter Connections undergoes in-depth JBoss and Oracle upgrade and launches TDM3.0
- 2016 – Commuter Connections launches updated Commute Log
- 2016 – Commuter Connections (COG & TDM Working Group)
- 2016 – Commuter Connections adds One-Click Ridematching/Route Based Matching
- 2016 – Commuter Connections launches CarpoolNow.com

# Since March 2016…



- Completed – Updated Park N' Ride/Landmarks Table in TDM
- Completed - Commute Log for VIP, CIP, and general logging
- Completed - Reports Module Evaluation
- Completed/Pending Rollout - Facebook Login Integration
- Completed/Pending Rollout - One-Click Ridematching
- Pending Completion - New Look & Feel (TDM4.0)
- In Progress - CarpoolNow.Com - Dynamic Rideshare Application (Milestones 1-Rider, 2-Driver)

# New Look & Feel



## Above the Fold

## Below the Fold

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## Flexible solutions for a better commute.

### Ridesharing

Match Up! Save time and money by searching our 17,000-member rideshare database to instantly find someone to share your

### Guaranteed Ride Home

Ride Free! Commuters who rideshare or take transit are just a phone call away from being home in the case of an emergency.

### Pool Rewards

Pocket It! Last year Metropolitan Washington area commuters earned up to $130.00 just for starting to carpool.

### Special Events

Cheer Up! Now you can catch a ride with your fellow fans and split parking cost and tolls!

Match Up! Save time and money by searching our 17,000-member rideshare database to instantly find someone to share your commute.

Ride Free! Commuters who rideshare or take transit are just a phone call away from being home in the case of an emergency.

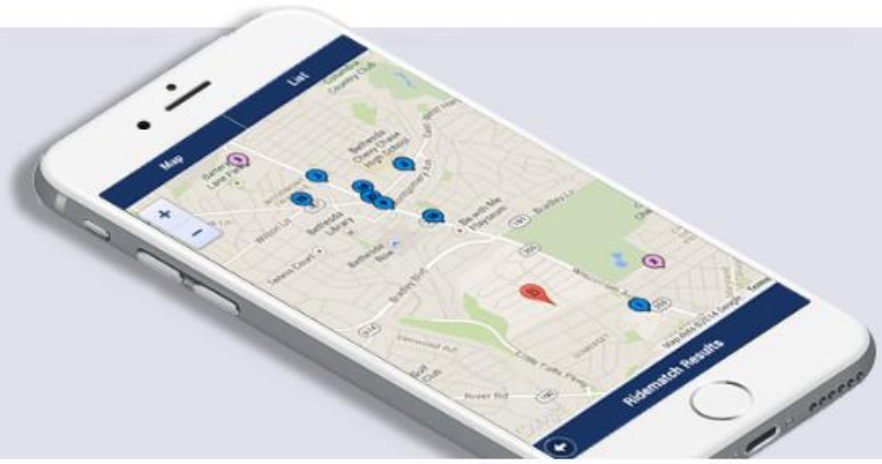
Pocket It! Last year Metropolitan Washington area commuters earned up to $130.00 just for starting to carpool.

Cheer Up! Now you can catch a ride with your fellow fans and split parking cost and tolls!

## Mobile Apps

The Commuter Connections mobile app provides commuters in the Washington DC metropolitan region access to ridesharing matches with other commuters living and working in the same area and park and ride lot locations close to home.

iphone android blackberry




## Frequently Asked Questions

### Having trouble with registering? Have more questions?

Please call us at 1-800-745-RIDE (7433). We will be happy to help you with any technical problems you are having.

### How much does the Guaranteed Ride Home program cost?

Commuter Connections is committed to get you home free of charge in the event of an emergency. There are several "elective" costs that are not covered by the Guaranteed Ride Home.

### How much does the ridematching program cost?

The Ridematching program is completely free of charge. Commuter Connections is committed to putting you in contact with potential carpooling/vanpool partners free of charge.



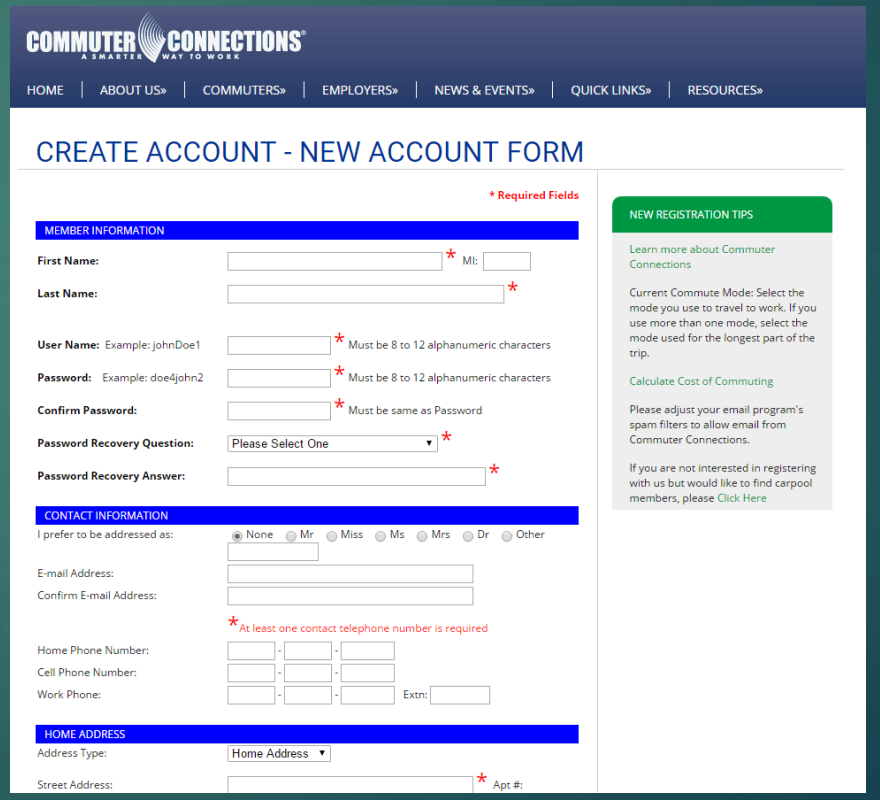
**NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD**
METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS
777 North Capitol Street, NE • Suite 300 • Washington, DC 20002
Phone: 1-800-745-RIDE • Fax: 202.962.3218
E-mail: ridematching@mwcog.org • TDD: 202.962.3213

# New Look & Feel (cont.…)



## Dashboard

## New Commuter



COMMUTER CONNECTIONS
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# WELCOME TO COMMUTER CONNECTIONS

WELCOME STEPHEN FINAFROCK

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## Ridesharing

Use our Google based mapping software to instantly find ridematch partners to commute to work with.

FIND RIDEMATCHES

Your 2016 Commute Logs

Edit Commute Log

### Travel Mode

### Savings Summary

| | |
|---|---|
| • Total Vehicle Miles Traveled (VMT): | 29 |
| • Total Pollution Reduced (in tons): | .01 |
| • NOx Reduced (in grams): | 17.42 |
| • VOC Reduced (in grams): | 11.03 |
| • PM Reduced (in grams): | .69 |
| • CO2 Emission Reduced (in grams): | 13,562.01 |
| • Fuel Savings in Gallons (FG1 = VMR / 25.2): | 1 |
| • Fuel Cost Savings in Dollars (FG1 * 2.603): | 3 |
| • Commuter Cost Savings in Dollars (VMR * 56.6 cents): | $16* |


Find Ridematches

Guaranteed Ride Home

Pool Rewards

Special Events

Cost of Commuting Calculator

COMMUTE RESOURCES

FIND BIKE PATHS (BETA)

QUICK LINKS

Announcements

Bicycling

Services for Employers

Guaranteed Ride Home

Ridesharing

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# CREATE ACCOUNT - NEW ACCOUNT FORM

* Required Fields

## MEMBER INFORMATION

**First Name:** * MI:

**Last Name:** *

**User Name:** Example: johnDoe1 * Must be 8 to 12 alphanumeric characters

**Password:** Example: doe4john2 * Must be 8 to 12 alphanumeric characters

**Confirm Password:** * Must be same as Password

**Password Recovery Question:** Please Select One *

**Password Recovery Answer:** *

## CONTACT INFORMATION

I prefer to be addressed as: None Mr Miss Ms Mrs Dr Other

E-mail Address:

Confirm E-mail Address:

* At least one contact telephone number is required

Home Phone Number: - -

Cell Phone Number: - -

Work Phone: - - Extn:

## HOME ADDRESS

Address Type: Home Address

Street Address: * Apt #:

### NEW REGISTRATION TIPS

Learn more about Commuter Connections

Current Commute Mode: Select the mode you use to travel to work. If you use more than one mode, select the mode used for the longest part of the trip.

Calculate Cost of Commuting

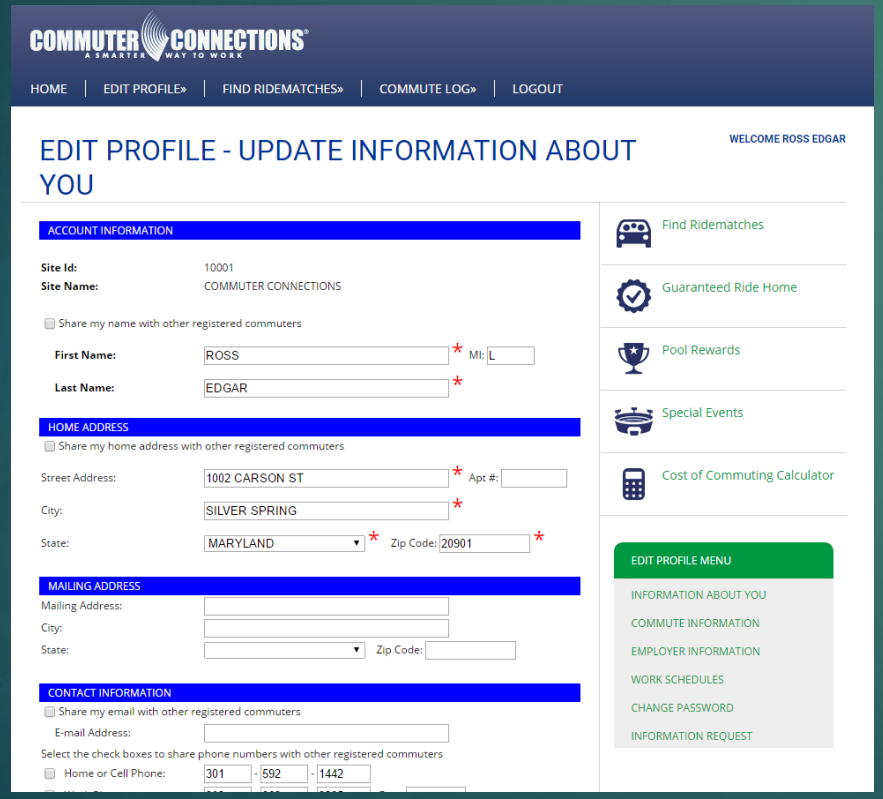
Please adjust your email program's spam filters to allow email from Commuter Connections.

If you are not interested in registering with us but would like to find carpool members, please Click Here

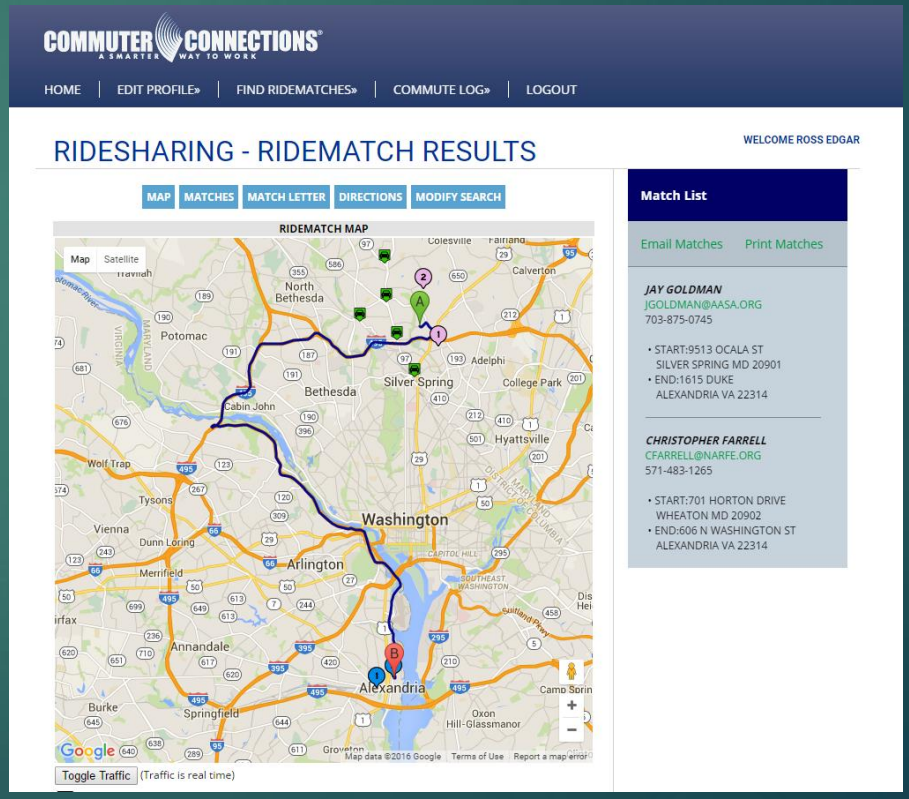
# Edit Profile & One-Click Matching



## Edit Profile




## One-Click



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HOME | EDIT PROFILE» | FIND RIDEMATCHES» | COMMUTE LOG» | LOGOUT

# EDIT PROFILE - UPDATE INFORMATION ABOUT YOU

WELCOME ROSS EDGAR

## ACCOUNT INFORMATION

**Site Id:** 10001
**Site Name:** COMMUTER CONNECTIONS

☐ Share my name with other registered commuters

**First Name:** ROSS * MI: L

**Last Name:** EDGAR *

## HOME ADDRESS

☐ Share my home address with other registered commuters

Street Address: 1002 CARSON ST * Apt #:

City: SILVER SPRING *

State: MARYLAND * Zip Code: 20901 *

## MAILING ADDRESS

Mailing Address:

City:

State: Zip Code:

## CONTACT INFORMATION

☐ Share my email with other registered commuters

E-mail Address:

Select the check boxes to share phone numbers with other registered commuters

☐ Home or Cell Phone: 301 - 592 - 1442

- Find Ridematches
- Guaranteed Ride Home
- Pool Rewards
- Special Events
- Cost of Commuting Calculator

**EDIT PROFILE MENU**

- INFORMATION ABOUT YOU
- COMMUTE INFORMATION
- EMPLOYER INFORMATION
- WORK SCHEDULES
- CHANGE PASSWORD
- INFORMATION REQUEST

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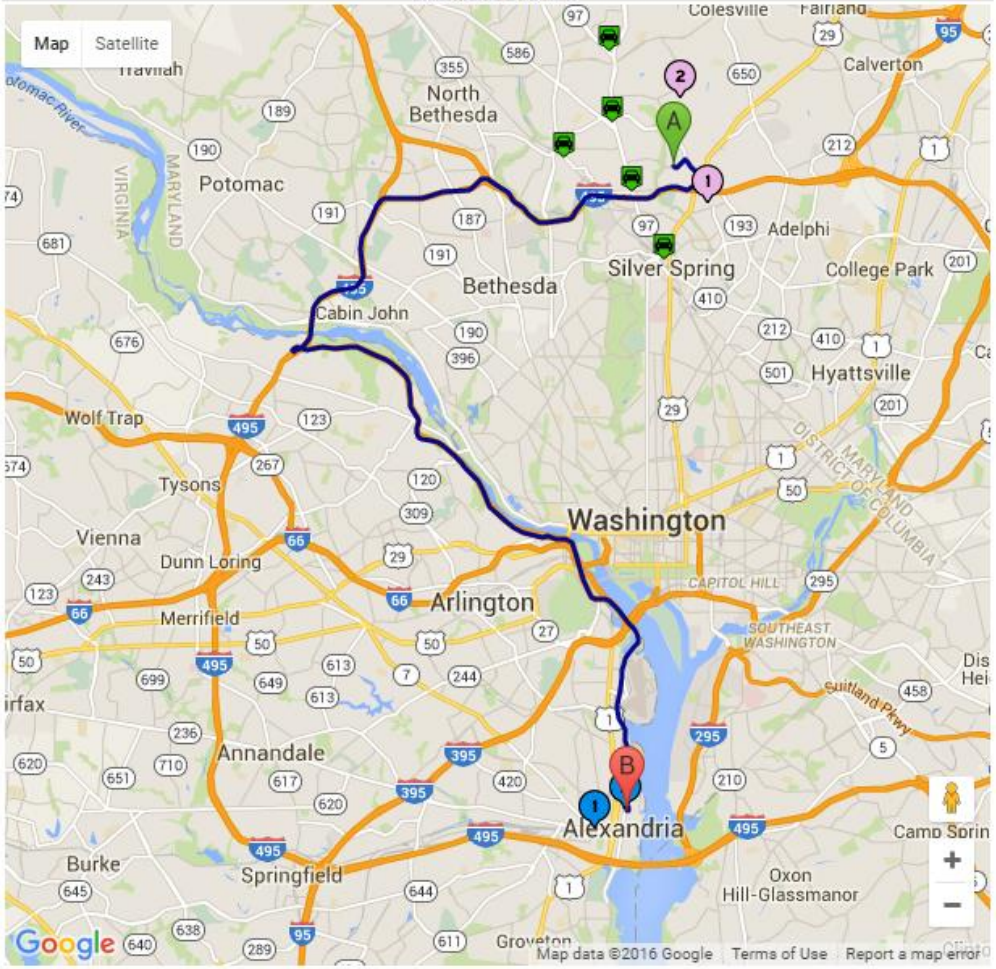
# RIDESHARING - RIDEMATCH RESULTS

WELCOME ROSS EDGAR

MAP | MATCHES | MATCH LETTER | DIRECTIONS | MODIFY SEARCH

RIDEMATCH MAP




Toggle Traffic (Traffic is real time)

## Match List

Email Matches | Print Matches

***JAY GOLDMAN***
JGOLDMAN@AASA.ORG
703-875-0745

- START:9513 OCALA ST
  SILVER SPRING MD 20901
- END:1615 DUKE
  ALEXANDRIA VA 22314

***CHRISTOPHER FARRELL***
CFARRELL@NARFE.ORG
571-483-1265

- START:701 HORTON DRIVE
  WHEATON MD 20902
- END:606 N WASHINGTON ST
  ALEXANDRIA VA 22314

# FY2017 Suggested Items



- CMS Tool Review
- Bike Routing System Overhaul
- GRH Ride Request & Integration w/ TDM Applications
- Updated Original Mobile Application w/Commute Log
- iPRETTI Integration
- Enable Push Notifications on Mobile Devices
- Unified GIS Data Stream for all Applications
- Look & Feel Refresh for Rideshare Delaware/Charlottesville
- Explore Gamification Possibilites
- Continue Best Practices Review

# Questions?



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