

# HANDOUTS

from previous meeting



**December 18, 2007**

## **Testing Schedule for Metropolitan Washington Council of Governments (MWCOG) Commuter Connections Software System**

### **Background:**

Development of The MWCOG Commuter Connections Software System began in October of 2006 and is now in PHASE II of its development cycle. Currently there are 3 portions of the application ready for user testing: The public facing website, administration modules and the GIS Ride Matching Application. The designated groups of testers will be required to perform specific functions within the application and record actual outcome of these steps. Testing forms and instructions will be provided to all participants.

The purpose of this test is to evaluate the attributes and capabilities of the application's ability to handle valid and invalid inputs under various conditions. This approach not only has the potential to demonstrate a program's ability to meet customer needs and expectations, but also includes identification of flaws or deficiencies that could negatively impact the customer

The primary objectives of this testing schedule are:

- Qualifying the program's quality by measuring its attributes and capabilities against expectations and applicable standards.
- And to provide information about the software's functions and purpose.
- Discover problems and bugs.
- Determine usability of the program over a wide range of users.

### **Participants:**

Ridematching Staff from Prince William and Fairfax Counties in Virginia and Ridematching Staff from Montgomery and Prince George's Counties in Maryland.

Schedule

November 2007

Monday	Tuesday	Wednesday	Thursday	Friday
12 PROVIDE ALL TESTERS WITH TESTING & FEEDBACK FORMS	13 PREPARE & TEST SERVER ARCHITECTURE	14	15	16 DEPLOY LATEST CHANGES AND DATA UPDATES TO TEST SERVERS
19 Begin Testing of Public Facing Pages	20 Public Page Testing Continued	21 Public Page Testing Continued	22 Thanksgiving Holiday	23 Public Page Testing Continued
26 Public Page Testing Continued	27 Public Page Testing Continued	28 Public Page Testing Continued	29 Public Page Testing Continued	30 Public Page Testing Complete

December 2007

Monday	Tuesday	Wednesday	Thursday	Friday
3 <b>Phase II Ride Matching Application Testing Begins</b>	4 Ride Matching Testing Continued	5 Ride Matching Testing Continued	6 Ride Matching Testing Continued	7 Ride Matching Testing Continued
10 Ride Matching Testing Continued	11 Ride Matching Testing Continued	12 <b>Mid Point Conference Call – 11:00 am (Tent)</b>  Ride Matching Testing Continued	13 Ride Matching Testing Continued	14 Ride Matching Testing Complete
17 <b>GRH Admin Module Testing Begins</b>	18 <b>GRH Admin Module Testing Continued</b>	19 <b>GRH Admin Module Testing Continued</b>	20 <b>GRH Admin Module Testing Continued</b>	21 <b>GRH Admin Module Testing Continued</b>
24 <b>GRH Admin Module Testing Continued</b>	25 <b>Christmas Holiday</b>	26 <b>GRH Admin Module Testing Continued</b>	27 <b>GRH Admin Module Testing Continued</b>	28 <b>GRH Admin Module Testing Continued</b>
31 <b>GRH Admin Module Testing Complete</b>				

January 2008

Monday	Tuesday	Wednesday	Thursday	Friday
	1 New Years Day Holiday	2 Commuter Admin Testing Begins	3 Commuter Admin Testing Continued	4 Commuter Admin Testing Continued
7 Commuter Admin Testing Continued	8 Commuter Admin Testing Continued	9 Commuter Admin Testing Continued	10 Commuter Admin Testing Continued	11 Commuter Admin Testing Continued
14 Commuter Admin Testing Continued	15 Commuter Admin Testing Continued	16 Commuter Admin Testing Continued	17 Commuter Admin Testing Continued	18 Commuter Admin Testing Complete
21 MLK Holiday	22 Report Module Testing and Feedback Begins	23 Report Testing Continued	24 Report Testing Continued	25 Report Module Testing and Feedback Complete
28 Car Pool Admin Module Testing Begins	29 Pool Admin Testing Continued	30 Pool Admin Testing Continued	31 Pool Admin Testing Continued	

February 2008

Monday	Tuesday	Wednesday	Thursday	Friday
				1 <b>Pool Admin Testing Complete</b>
4 <b>Ride Share Admin Testing Begins</b>	5 Ride Share Admin Testing Continued	6 Ride Share Admin Testing Continued	7 Ride Share Admin Testing Continued	8 <b>Ride Share Admin Testing Complete</b>
11 FINAL FEEDBACK FROM ALL TESTERS TO BE SUBMITTED	12 FINAL FEEDBACK FROM ALL TESTERS TO BE SUBMITTED	13 FINAL FEEDBACK FROM ALL TESTERS TO BE SUBMITTED	14 FINAL FEEDBACK FROM ALL TESTERS TO BE SUBMITTED	15 <b>Final Conference Call – 11:00 am (Tent) TESTING COMPLETE</b>

Monday	Tuesday	Wednesday	Thursday	Friday
March 10, 2008	11	12	13	14
Deploy Production Version Fairfax PRTC Montgomery Prince George's				
17	18	19	20	21
Deploy Production Version GW Ride Connect/RADCO MWCOG Loudoun Tri-County				
24	25	26	27	28
Deploy Production Version North Besthesda Rappahannock-Rapidan BTS ARTMA				
31	April 1, 2008	2	3	4
Deploy Production Version MTA Howard Northern Neck MWCOG				
7	8	9	10	11
Deploy Production Version Baltimore City BMC Nothern Shenandoah TransIT of Frderick Alexandria				
14	15	16	17	18
Deploy Production Version BWI Business Partnership FDA NIH LINK Harford				