# TDM EVALUATION GROUP MEETING NOTES July 19, 2011

## Introductions (Please see attached attendance sheet)

#### 2. TERM Analysis Report

Nicholas Ramfos, COG/TPB staff, described the purpose of the TERM Analysis Report. He stated that the data collection activities conducted over the past three fiscal years have culminated into the TERM Analysis Report. Results from the report are used in the regional TERM Tracking sheet for air quality conformity purposes. He also stated that data collection activities are based on the TDM Framework Methodology document adopted for this data collection period. Results are also used in the regional Congestion Management Process (CMP) document.

Lori Diggins, LDA Consulting, stated that the objective of the evaluation is to determine a number of performance measures, vehicle trips reduced for use of the services, vehicle miles of travel used, and emission reductions for NOx and VOC. Three other pollutants are also measured PM 2.5, PM 2.5 precursor NOx, and CO2.

Next, the group reviewed Table 1 in the draft TERM Evaluation report. Lori Diggins reviewed the goals for each of the TERMS analyzed as part of the Commuter Connections program. The impacts for both transportation and emissions were based on daily impacts except for the PM2.5 and CO2 emission. The emission targets shown are from 2006 and the emission factors are based on 2011. Automobiles are cleaner. Ms. Diggins then discussed each of the TERMS and their respective impacts for transportation and emissions.

Next, Ms. Diggins reviewed Table 4 and how the summary of results compared to the previous data collection cycle. Collectively the TERMS had higher credit for transportation impacts compared to the previous evaluation cycle.

Next, Ms. Diggins discussed the evaluation methodology steps as well as the calculation steps associated with the TERM Evaluation.

Each of the TERMs' components was then reviewed as well as the individual TERM Calculation as well as the resulting impacts.

Lastly, Mr. Ramfos stated that any comments/edits to the draft document should be posted to the Extranet no later than August 15<sup>th</sup>.

### FY2012 Placement Rate Study Initial Survey Analysis

Lori Diggins briefly discussed the FY 2012 Annual Placement Rate Study. There will be some challenges this time around due to the fact that individuals may be coming to the Commuter Connections web site but not necessarily registering for the survey. The survey will also include individuals that have e-mail addresses who will be contacted electronically as well as those who do not who will be contacted by phone. The survey will be conducted in November and will include those applicants that applied between July and September of this year. A non-respondent survey would also be conducted with both the internet applicants and the phone applicants.

#### 4. FY2012-FY2015 Data Collection

Mr. Ramfos discussed the upcoming three year TERM Evaluation data collection period. He reviewed the TERM as well as the associated data collection activities and resulting products.