



# Full Model Task Force Meeting

May 25-27, 2010  
Orlando, FL

## MEETING NOTES

### Advanced Toll Modeling

#### *Jim Fennessy, Jim Fennessy Associates*

- All PowerPoint presentations are now available online at [www.fsutmsonline.net](http://www.fsutmsonline.net)
- Discussion items
  - Jim Fennessy (Jim Fennessy Associates) asked if FDOT will distribute the Cube Voyager scripts and Vidya Mysore (FDOT CO) mentioned that they are available on FSUTMSONLINE right now
  - Jeannette Berk (API) asked about the process of getting link assignment. Jim Fennessy (Jim Fennessy Associates) responded that volume from A to B, B to C, C to D, and pseudo links are for path building and loading but not for V/C calculations
  - Lina Kulikowski (Broward MPO) asked if it was possible to generate output in DBF in addition to ASCII? Jim Fennessy (Jim Fennessy Associates) mentioned that it should be a feature in Cube-Voyager
  - Jon Weiss (FDOT D5) asked if the ramp to ramp model has a queuing component in the model? Jim Fennessy (Jim Fennessy Associates) mentioned that it is not there and ramp to ramp model assumes open road tolling. Matthew Martimo (Citilabs) mentioned that moving to ramp to ramp does not mean we are leaving the queuing behind.
  - Jim Fennessy (Jim Fennessy Associates) mentioned that all pseudo links issues are internal to the model and the only difference in the reporting is that you do not know how many trips went from A to B and B to C
  - Wilson Fernandez (Miami-Dade MPO) asked about timeline for the project completion and discussion and Vladimir Majano (FDOT CO) mentioned that it is on schedule for completion by September 2010.
  - Fang Zhao (FIU) mentioned that the panel reviewed scope of work and current work reflects the comments from the panel.

### Performance-based Measures using FSUTMS

#### *Vidya Mysore, Florida DOT*

- All PowerPoint presentations are now available online at [www.fsutmsonline.net](http://www.fsutmsonline.net)
- Discussion items
  - Vidya Mysore (FDOT CO) provided a genesis of the workshop and why it was held
  - Jeannette Berk (API) asked what is the definition of the term livability? Is there any particular standard? Larry Foutz (Miami Dade MPO) replied that it was hard to come up with a particular definition of livability since it meant different things to different people
  - Jeannette Berk (API) asked where does the requirement for the planning process to be outcome based come from. Tom Rossi (CS) mentioned that it came about because of the requirements that occur from doing a plan
  - Larry Foutz (Miami-Dade MPO) mentioned that performance-based measures (PBM) has to be measurable on the ground and from the model. PBM is not a goal or an objective but used to measure your goals and objectives.
  - Ken Kaltenbach (The Corradino Group) – Seems that performance measures have been available for 30 years from HEVAL outputs. Tom Rossi (CS) mentioned that this is true but the federal requirements for LRTPs have been more process oriented rather than outcome based. In addition, it is necessary to identify which measures are going to be important for the MPOs.



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- Dennis Hooker (Metroplan Orlando) mentioned that Orlando has 21 performance measures. The hard part is using models for performance measures and it is not necessarily transferable for different communities. It takes massive change in a parameter to get output change in the model. The trick is to find the one that is based on model performance. Tom Rossi (CS) said that the workshop participants certainly did not want to imply that all performance measures can be obtained from models. The idea of having the MPOAC chime in will help focus the MTF's attention.
- Ken Kaltenbach (The Corradino Group) suggested using ideas that FTA is putting forth.
- Carl Mikyska (FHWA) asked everyone to step back and take a look at where FHWA is coming from. He mentioned that MPO directors are looking from a policy perspective and that MPOs are concerned that FHWA measures are tied to funding. The goal of FHWA is to try and develop measures on how investments can be quantified.
- Terry Corkery (FDOT CO) mentioned that the summary report was mailed to the voting agencies and will be mailed to newsletter public and final report will be delivered to MPOAC before their late summer meeting.

## **NHTS Presentation**

### ***Krishnan Viswanathan, Cambridge Systematics***

- All PowerPoint presentations are now available online at [www.fsutmsonline.net](http://www.fsutmsonline.net)
- Discussion items
  - Lina Kulikowski (Broward MPO) asked if the NHTS data can be aggregated and distributed without having to sign a data agreement. Vidya Mysore (FDOT CO) mentioned that confidentiality was promised to participants and FHWA insisted that data be closely protected and that the data is not being given to private entities. He suggested that Districts and MPOs work together and get data aggregated for their region.
  - Ken Kaltenbach (The Corradino Group) mentioned that a data browser is being developed and under testing.
  - Shi-Chiang Li (FDOT D4) suggested masking the location and other characteristics and still maintain original integrity. Dan Harris (FDOT CO) said that he is managing a project being done by CUTR and to get in touch with him regarding specific issues.
  - Jon Weiss (FDOT D5) suggested developing guidelines and how to generate FSUTMS parameters from NHTS. Vidya Mysore (FDOT CO) mentioned that FDOT CO will develop the guidelines used to generate parameters

## ***Action Items***

- Forward comments to Vidya Mysore (FDOT CO) regarding data needs by June 15.

## **Land Use and Transportation Integration Presentation**

### ***Wade White, Whitehouse Group***

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- Discussion items
  - Marlie Sanderson (Gainesville MPO) and Terry Corkery (FDOT CO) gave an introduction to the project
  - Dan McMurphy (Traf-o-Data) asked about the levels of automation, manual input, and etc. that might be desired. Wade White (Whitehouse Group) mentioned that it will be largely automated since it will be into FSUTMS.



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- Lina Kulikowski (Broward MPO) appreciated the workshops held but the one quibble was that so much information was presented that it is a blur. Data is very important to have a successful result. She suggested developing some short-term actions and what are the data needs to support the effort. Danny Lamb (FDOT D7) said that it was good idea and needs to be looked into closely

Meeting Adjourned at 5:00 PM