

**DELAWARE VALLEY REGIONAL PLANNING COMMISSION
PLANNING COORDINATING COMMITTEE/
REGIONAL TRANSPORTATION COMMITTEE
September 6, 2011 Meeting Highlights
DVRPC Conference Room, Philadelphia, PA**

1. Call to Order - Chairperson's Comments

Carol Thomas (Chairperson – Burlington County) welcomed everyone and called the meeting to order.

2. Deputy Executive Director's Report

Don Shanis (DVRPC) updated the members on the July 28, 2011 Board meeting. Dr. Shanis stated that the Board approved all Action Items that the PCC/RTC recommended. Dr. Shanis then announced that there is a Board retreat on September 22, 2011.

3. Report on Regional Citizens Committee Activities

Jim Richardson (RCC) informed the members that the RCC did not meet in July or August, and that the September meeting has been cancelled.

ACTION ITEMS

4. Highlights of the Meeting of July 12, 2011

The highlights from the July 12, 2011 meeting of the PCC/RTC were presented for adoption.

Motion: by Barbara Holcomb, seconded by Leo Bagley to adopt the highlights for the July 12, 2011 PCC/RTC meeting.

Motion passed. All votes were cast in favor of the motion.

5. DVRPC Transportation Improvement Program (TIP) Actions

Elizabeth Schoonmaker (DVRPC) presented five TIP amendments for consideration.

a. PA11-40a: Parkesburg Train Station Rehabilitation (MPMS# 93585), PennDOT (Chester County)

PennDOT has requested that DVRPC amend the FY2011-2014 TIP for Pennsylvania by adding the Parkesburg Train Station Rehabilitation project (MPMS# 93595), into the TIP with a \$2,500,000 (\$2,000,000 Section 5307/\$500,000 State Section 1516) FY12 engineering and design phase. Funds will be provided by PennDOT's Statewide Keystone Corridor Line Item of FTA Section 530/5309 funds, and are additional funds to the DVRPC region.

b. PA11-40b: Downingtown Train Station Rehabilitation (MPMS# 93586), PennDOT (Chester County)

PennDOT has requested that DVRPC amend the FY2011-2014 TIP for Pennsylvania by adding the Downingtown Train Station Rehabilitation project (MPMS# 93586), into the TIP with a \$3,125,000 (\$42,095 Section 5307/ \$2,457,905 Section 5309/ \$625,000 State Section 1516) FY13 engineering and design phase. Funds will be provided by PennDOT's Statewide Keystone Corridor Line Item of FTA Section 5307/5309 funds, and are additional funds to the DVRPC region.

c. PA11-40c: Exton Train Station Rehabilitation (MPMS# 93588), PennDOT (Chester County)

PennDOT has requested that DVRPC amend the FY2011-2014 TIP for Pennsylvania by adding the Exton Train Station Rehabilitation project (MPMS# 93588), into the TIP with a \$5,000,000 (\$4,000,000 Section 5307/ \$1,000,000 State Section 1516) FY13 engineering and design phase. Funds will be provided by PennDOT's Statewide Keystone Corridor Line Item of FTA Section 5307/5309 funds, and are additional funds to the DVRPC region.

Motion: by Natasha Manbeck, seconded by Jim Richardson to recommend that the Board amend the FY2011-2014 TIP for Pennsylvania by adding the Parkesburg Train Station Rehabilitation project (MPMS# 93595), into the TIP with a \$2,500,000 (\$2,000,000 Section 5307/\$500,000 State Section 1516) FY12 engineering and design phase; that the Board amend the FY2011-2014 TIP for Pennsylvania by adding the Downingtown Train Station Rehabilitation project (MPMS# 93586), into the TIP with a \$3,125,000 (\$42,095 Section 5307/ \$2,457,905 Section 5309/ \$625,000 State Section 1516) FY13 engineering and design phase; and that the Board amend the FY2011-2014 TIP for Pennsylvania by adding the Exton Train Station Rehabilitation project (MPMS# 93588), into the TIP with a \$5,000,000 (\$4,000,000 Section 5307/ \$1,000,000 State Section 1516) FY13 engineering and design phase.

Motion passed. All votes were cast in favor of the motion.

d. PA 11-41: Pottstown Bus Shelter Replacement and Upgrade (MPMS# 93576), Montgomery County

Pottstown Area Rapid Transit has requested that DVRPC amend the FY2011-2014 TIP for Pennsylvania by adding the Pottstown Bus Shelter Replacement and Upgrade project (MPMS# 93576) using \$100,000 of federal STP highway funds made available per the PennDOT Financial Guidance to be "flexed" (transferred) to transit agencies. "Statewide Transit Flex – reserve \$25 million per year in federal funds to flex to transit in accordance with agreements reached in conjunction with the enactment of Pennsylvania Act 3 of 1997." Note that \$17.083 million of the \$25 million statewide is provided to SEPTA every year. Over the last 5 years, \$20,000 each year was available for Pottstown Area Rapid Transit, and that 5 year total of \$100,000 is now being programmed for their use. The State (\$21,267 PTAF) and Local (\$733 Borough) match for the transit flexed funds will be reflected in the Transit section of the DVRPC TIP in the Borough of Pottstown/Pottstown Area Rapid Transit Capital/Operating MPMS #59935. Funds to be flexed will be provided by

PennDOT's Statewide Transit Flex Line Item, are additional funds to the DVRPC region, and will be programmed in the highway portion of the TIP and then "flexed" from FHWA to FTA.

Motion: by Leo Bagley, seconded by Jim Mosca to recommend that the Board amend the FY2011-2014 TIP for Pennsylvania by adding the Pottstown Bus Shelter Replacement and Upgrade project (MPMS# 93576) using \$100,000 of federal STP highway funds made available per the PennDOT Financial Guidance to be "flexed" (transferred) to transit agencies.

Motion passed. All votes were cast in favor of the motion.

e. PA 11-42: Breakout from Statewide Line Item to Existing ITS Projects/I-476 & I-95 Improvements (MPMS# 80479 & 84059), Delaware & Montgomery Counties

- I-476, Mid-County Expressway Roadway Reconstruction (MPMS# 80479) - \$400,000 Spike STP
- I-95, Traffic Incident Management (MPMS# 84059) - \$400,000 Spike STP

PennDOT has requested that DVRPC modify the FY2011-2014 TIP for Pennsylvania by increasing "Spike" (discretionary) funding by \$400,000 Spike STP to the FY11 construction phase of the I-476, Mid-County expressway Roadway Reconstruction project (MPMS# 80479) and \$400,000 Spike STP to the FY11 construction phase of the I-95, Traffic Incident Management (MPMS# 84059) project. This additional "Spike" funding for this action is provided by PennDOT's Statewide ITS Initiative Line Item, and are additional funds to the region.

Motion: by Linda Guarini, seconded by Tom Shaffer to recommend that the Board modify the FY2011-2014 TIP for Pennsylvania by increasing "Spike" (discretionary) funding by \$400,000 Spike STP to the FY11 construction phase of the I-476, Mid-County expressway Roadway Reconstruction project (MPMS# 80479) and \$400,000 Spike STP to the FY11 construction phase of the I-95, Traffic Incident Management (MPMS# 84059) project.

Motion passed. All votes were cast in favor of the motion.

6. Fiscal Year 2012 Planning Work Program Amendment

To respond to the needs of member governments and agencies, work program changes and additions are brought to the PCC/RTC to permit the timely undertaking of technical activity.

a. I-95 Reconstruction Dynamic Traffic Assignment Model

The purpose of this project is to develop an operational Dynamic Traffic Assignment (DTA) model of traffic flows within the I-95 Corridor. This model will be used to evaluate alternative I-95 strategic and work zone renewal plans for the expressway. These will include construction staging plans and innovating work zone strategies to reduce the time and/or costs of construction. The travel model output will be essential to minimize traffic disruption and driver delays from the reconstruction and renewal process. Outputs will include traffic volumes, delay, and queues in 15 minute intervals. The study area for the DTA model will be focused on I-95 between the Scudder Falls Bridge and the Delaware State Line, but will also include major

parallel arterials between Roosevelt Boulevard and the New Jersey Turnpike. Dynamic assignment allows the movement of traffic over time to be faithfully represented. This mitigates the problems of assuming simultaneous peaking throughout the corridor.

DVRPC will utilize the FHWA sponsored DYNUS-T (Dynamic Urban Systems for Transportation) dynamic traffic assignment model for this study and for other subsequent traffic analyses required by member governments and their consultants. This public domain model and the required technical support are available through the University of Arizona. DYNUS-T implementation of this model will be a joint effort by DVRPC and DYNUS-T Laboratory Staff and in collaboration with CH2MHILL. DVRPC staff will provide the project management, modeling requirements, existing networks and trip tables, data collection and assembly, network coding, and other activities associated with model development and validation. The DYNUS-T Laboratory Staff will provide the DYNUS-T software, technical support, and model documentation as required. CH2MHILL will define alternative closure scenarios, review input data, assist in calibration, review and evaluate model outputs, and assist in project documentation.

Motion: by Tom Shaffer, seconded by Steve Buckley to recommend that the Board amend the DVRPC Fiscal Year 2012 Planning Work Program to include the I-95 Reconstruction Dynamic Traffic Assignment Model.

Motion passed. All votes were cast in favor of the motion.

b. Regional Electric Transportation and Smart Grid Integration Study

DVRPC will carry out a Regional Electric Transportation and Smart Grid Integration Study to analyze potential high impact electric vehicle (EV) demand corridors for integration into PECO's Smart Grid program. PECO is executing an approximately \$200 million Department of Energy Smart Grid Investment Grant to deploy automated metering and a grid infrastructure upgrade (or "Smart Grid") program. Through these upgrades, PECO will establish the backbone systems required to integrate electric vehicles into the Smart Grid. Total cost of this study is \$25,000. All funds will come directly from PECO.

The Regional Electric Transportation and Smart Grid Integration Study will cover areas in PECO's service territory in southeastern Pennsylvania (Philadelphia, Bucks, Montgomery, Chester and Delaware counties). The study will help PECO and member governments in southeastern Pennsylvania establish a core metering and "Smart Grid" system to integrate electric vehicles. Rob Graff (DVRPC) requested that the PCC/RTC recommend that the DVRPC Board amend the FY12 Planning Work Program to include the I-95 Reconstruction Dynamic Traffic Assignment Model.

Motion: by Leo Bagley, seconded by Jim Richardson to recommend that the Board amend the DVRPC Fiscal Year 2012 Planning Work Program to include the Regional Electric Transportation and Smart Grid Integration project.

Motion passed. All votes were cast in favor of the motion.

PRESENTATION ITEM

7. Chester Riverfront and Community Rail Access Study

Joseph Hacker (DVRPC) described work examining alternatives connecting SEPTA's Wilmington-Newark Regional Rail line with existing and planned development along the Chester City riverfront. Alternatives to retain, replace or relocate the Highland Avenue station were considered. Solutions were sought that balanced cost effectiveness with proximity and access to multiple attractions in Chester City.

DISCUSSION ITEM

8. Fiscal Year 2013 Work Program

Sarah Oaks (DVRPC) presented a schedule and information regarding plans for the development of the FY2013 Work Program. The RTC members will be asked to collectively develop a couple of region-level projects to be considered for the FY 2013 program.

INFORMATION ITEMS

9. TIP and Long-Range Plan Project Selection Criteria Update

Brett Fusco (DVRPC) presented an overview of the proposed coordinated update of DVRPC's long range plan and TIP project selection criteria. Project selection criteria will be drawn from the growing list of available data sources. Staff proposes to utilize PennDOT's Decision Lens software for analysis. Both the TIP and Long-Range Plan subcommittees will be asked to set up future meetings where project selection criteria can be identified and weighted in Decision Lens. This will assist in identifying candidate projects in future Plan and TIP project selection processes.

10. 2009 Annual Crash Data Bulletin for the Delaware Valley

Kevin Murphy (DVRPC) presented the annual safety bulletin, which provides a snapshot of road safety trends in the DVRPC region comparing state, county and regional statistics, highlighting national trends, and featuring emphasis areas like aggressive driving and increasing seat belt use. This is the first of an annual series.

11. FHWA Real-Time System Management Information (Section 1201) Program

Section 1201 requires all states to monitor, in real-time, traffic and travel conditions of all major highways and to share the data with state and local governments and the traveling public. At a minimum, traffic and travel conditions are to be collected on all Interstate highways. In major metropolitan areas, it requires states to establish a real-time traffic and travel conditions program on metropolitan area Routes of Significance. That is non-Interstate expressways and arterials. There are factors to employ when identifying the Routes of Significance, as well as requirements to the type of data to be collected, and its accuracy and timeliness. Stan Platt (DVRPC) introduced Section 1201 requirements to the members.

12. **One Minute Reports**

PCC/RTC Members and guests were invited to provide updates on the activities of their agencies.

13. **Old Business and New Business**

14. **Meeting Adjournment**

Motion: *by Leo Bagley, seconded by Rich Brahler to adjourn the PCC/RTC Meeting.*

Motion passed. All votes were cast in favor of the motion.

The next scheduled meeting of the PCC/RTC is October 4, 2011.

DVRPC fully complies with Title VI of the Civil Rights Act of 1964 and related statutes and regulations in all programs and activities. DVRPC's website may be translated into Spanish, Russian, and Traditional Chinese online by visiting www.dvrpc.org. Publications and other public documents can be made available in alternative languages or formats, if requested. For more information, please call (215) 238-2871.

ATTENDANCE**Voting Members**

Bucks County
 Burlington County
 Camden County
 Chester County
 City of Camden
 City of Chester
 City of Trenton
 Delaware County
 Delaware River Port Authority
 DVRPC Regional Citizens Committee
 Delaware Valley Citizens' Transportation Com.
 Gloucester County
 Mercer County
 Montgomery County
 NJ Department of Transportation
 NJ Department of Environmental Protection
 NJ Department of Community Affairs
 New Jersey Transit Corporation
 PA Department of Environmental Protection
 PA Department of Transportation
 PA Governor's Policy Office
 City of Philadelphia – City Planning Commission
 City of Philadelphia – Department of Streets
 City of Philadelphia – Mayor's Office of Transportation
 Southeastern PA Transportation Authority

Non-Voting Members

Delaware River Joint Toll Bridge Commission
 Delaware Valley Goods Movement Task Force
 Federal Highway Administration - NJ Division
 Federal Highway Administration - PA Division
 Federal Transit Administration - Region III
 Greater Philadelphia Chamber of Commerce
 Transportation Operations Task Force
 NJ Turnpike Authority
 New Jersey TMAs
 Pennsylvania Bus Association
 Pennsylvania TMAs
 Pennsylvania Turnpike Commission
 Philadelphia Regional Port Authority
 Pottstown Urban Transit
 South Jersey Port Corporation
 South Jersey Transportation Authority
 US EPA - Region II
 US EPA - Region III

Representative

Richard Brahler
 Carol Thomas
 (not represented)
 Natasha Manbeck
 Edward Williams
 (not represented)
 (not represented)
 Tom Shaffer
 Barbara Holcomb
 Jim Richardson
 Loraine Brill
 Jessica Savidge-Lucas
 (not represented)
 Leo Bagley
 Eric Powers
 (not represented)
 (not represented)
 (not represented)
 (not represented)
 James Mosca
 Linda Guarini
 Deborah Schaaf
 Michelle Webb
 Stephen Buckley
 Zoe Robertson

Representative

Glenn Reibman
 Kelvin MacKavanagh
 (not represented)
 (not represented)
 (not represented)
 (not represented)
 (not represented)
 (not represented)
 William Ragozine
 (not represented)
 Rob Henry
 Don Steele
 (not represented)
 (not represented)
 (not represented)
 (not represented)
 (not represented)
 Martin Kotsch

ATTENDANCE (cont'd)

Other Member Representatives and Guests

Patricia Ellis – City of Philadelphia
Greg Young – Philadelphia Streets Department
Andy Sharpe – DVARP
Jan Kopple – TranSystems
Jody Holton – SEPTA
Byron Comati – SEPTA

DVRPC Staff

Charles Dougherty
Joseph Hacker
Chris Puchalsky
Elizabeth Schoonmaker
Don Shanis
Matthew West
Rob Graff
Matt Gates
Brett Fusco
Kevin Murphy
Sarah Oaks