DELAFWRE VALLEY REGIONAL PLANNING COMMISSION

BOARD COMMITTEE

Minutes of Meeting of December 3, 1999

Location: Springfield Country Club & Conference Center
400 W. Sproul Road
Springfield, PA 19064

<table>
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<th>Membership Present</th>
<th>Representative</th>
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<tr>
<td>New Jersey Department of Community Affairs</td>
<td>Joyce Paul</td>
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<td>New Jersey Department of Transportation</td>
<td>William S. Beetle</td>
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<td>Governor of New Jersey’s Appointee</td>
<td>Jerrold D. Colton</td>
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<td>Governor of Pennsylvania’s Appointee</td>
<td>Timothy Carson</td>
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<td>Pennsylvania Governor’s Policy Office</td>
<td>Charles Bohnenberger</td>
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<td>Pennsylvania Department of Transportation</td>
<td>Larry M. King</td>
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<td>Bucks County</td>
<td>Lynn Bush</td>
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<td>Chester County</td>
<td>Colin A. Hanna</td>
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<td>Delaware County</td>
<td>Charles Coyne</td>
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<td>Montgomery County</td>
<td>Arthur F. Loeben</td>
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<td>Burlington County</td>
<td>Carol Ann Thomas</td>
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<td>Camden County</td>
<td>J. Douglas Griffith</td>
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<td>Gloucester County</td>
<td>Charles Romick</td>
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<td>Mercer County</td>
<td>Donna Lewis</td>
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</tbody>
</table>
City of Chester
William Payne

City of Philadelphia
Larry Wilson

City of Camden
(not represented)

City of Trenton
Andrew Carten

Non-Voting Members

Federal Highway Administration
New Jersey Division
(not represented)
Pennsylvania Division
Spencer Stevens

U.S. Department of Housing and Urban Development, Region III
Karen L. Black

U.S. Environmental Protection Agency, Region III
Daniel Ryan

U.S. Environmental Protection Agency, Region II
(not represented)

New Jersey Office of State Planning
(not represented)

Federal Transit Administration, Region III
John Garrity

Southeastern Pennsylvania Transportation Authority
Christopher Patton

New Jersey Transit Corporation
Brent Barnes

Port Authority Transit Corporation
Robert G. Schwab
Joyce C. Gallagher

Delaware River Port Authority
Marcy Feldman-Rost

New Jersey Department of Environmental Protection
(not represented)

Pennsylvania Department of Environmental Protection
John Gerdelmann

Pennsylvania Department of Community and Economic Development
Charles Nahill
Ronald K. Bednar
DVRPC Co-Counsel

Pennsylvania Co-Counsel
Kenneth Zielonis
New Jersey Co-Counsel
Thomas Coleman


Guests

Pennsylvania Department of Transportation
Thomas TenEyck
Robert Hannigan
Greg Brown (Dist. 6-0)

New Jersey Department of Transportation
John Moore
Jerry Mooney
Al Prant

New Jersey Governor’s Authorities Unit
William Dengler

Chester County Planning Commission
William Fulton
Lee Whitmore
Mark Castle
David Davis

Delaware County Planning Department
Thomas Shaffer
Susan Hauser

Montgomery County Planning Commission
Leo Bagley

City of Philadelphia, Office of Transportation
Christopher Zearfoss

Gloucester County, Division of Planning
Morris Bayer

Delaware River Port Authority
Anisah Abiola

Delaware River Basin Commission
Carol Collier

Mayor, Princeton Borough
Marvin Reed

Cross County Connection TMA
William Ragozine
Call to Order

Chairman Jerrold D. Colton called the meeting to order at 9:45 a.m.

Public Comments

Comments from the public were invited to be heard on non-agenda items. No comments were stated.

1. Minutes of Meeting of October 28, 1999

On a motion by Mr. Beetle, seconded by Mr. Pickett, the minutes of the meeting of October 28, 1999 were approved as distributed.

2. Transportation Improvement Program (TIP) Amendments

John B. Claffey, DVRPC staff, briefed the Board on the following TIP Amendments:

Pennsylvania Section of the TIP

a. Amendment 9924 - PennDOT Adjustment Package

PennDOT has requested a series of modifications and amendments to the TIP consisting of adjustments to fifteen existing projects to address readiness and scope changes, as well as the addition of two new projects. The new projects are as follows:

(1) Gustine Lake Interchange Bridges (I-76/US 1) - Philadelphia Recent inspections have revealed that these five bridges will need to be replaced in the near future. This request is to add the engineering phase of this bridge replacement project to the TIP at a cost of $1.5 million.

(2) ITS Integration Project - Regionwide - This project will enable PennDOT to hire a consultant to coordinate the numerous ITS initiatives in the region. The consultant will ensure that the existing hardware and software is compatible with any new hardware and software. The total project cost is $2.5 million.
Financial constraint will be maintained through a series of adjustments to other existing TIP projects, primarily involving reprogramming delayed project phases into later years. There will be no impact on the conformity finding since the scopes of the projects involved are not changing and/or are exempt from the regional air quality conformity analysis.

Favorable recommendation was received from the Planning Coordinating Committee/Regional Transportation Committee (PCC/RTC).

The Regional Citizens Committee (RCC) recommended approval of TIP Amendment 9924, with the exception of the US 202/PA 313 Project.

The Board unanimously adopted the following motion:

**MOTION** by Mr. King, seconded by Mr. Carson; that the Board approve Amendment 9924, PennDOT's request to amend the TIP for a package consisting of adjustments to 15 existing projects to address readiness and scope changes, as well as the addition of two new projects.

b. **Amendment 9925** - Independence Transportation Center (City of Philadelphia)

On behalf of the National Constitution Center, the City of Philadelphia has requested that DVRPC amend the TIP by adding Phase I (engineering and site preparation) of the Independence Transportation Center at a total cost of $3.5 million ($2.3 million CMAQ, $1.2 million local match.) This project will coordinate charter and tour bus arrivals and departures to and from Independence Mall through the construction of a well-designed loading and unloading facility.

Funding for all phases of this project in the amount of $13.4 million ($8.7 million CMAQ) had originally been requested through the DVRPC Competitive CMAQ Program, which is currently underway. The time frame for CMAQ project selection is spring of 2000 at the earliest. However, the National Constitution Center will be ready to begin engineering and site preparation work in January, 2000. The remaining phases of the project will continue to be part of the CMAQ competition.

Funding for this project would be drawn from the DVRPC Competitive CMAQ Program placeholder (TIP #0570). This placeholder is currently programmed
with $5 million in CMAQ funds in FY2000.

DVRPC staff will perform the necessary analysis to determine the project’s emissions impacts. Any project seeking CMAQ funds must show a reduction in emissions to remain eligible for this funding category.

After favorable recommendation was received from the RTC and the RCC the Board unanimously adopted the following motion:

**MOTION** by Mr. Carson, seconded by Mr. Bohnenberger; that the Board approve Amendment 9925, the City of Philadelphia’s request to amend the FY 1999-0002 TIP by adding Phase I (engineering and site preparation) of the Independence Transportation Center project at a total cost of $3.5 million ($2.3 million CMAQ, $1.2 million local match).

c. **Amendment 9926 - South Broad Street/Avenue of the States**
   (City of Philadelphia)

The City of Philadelphia has requested that DVRPC amend the TIP by adding the construction phase of the South Broad Street/Avenue of the States project at a total cost of $2.6 million ($1.8 million federal funds, $800,000 local match.) The project includes traffic signal modernization at 17 intersections and the replacement of existing street lighting on Broad Street from Washington Avenue to Oregon Avenue.

An appropriate funding source for this project will be identified by the City of Philadelphia in conjunction with PennDOT.

DVRPC staff will perform the necessary air quality conformity analysis.

Due to the late submission of this TIP amendment, it was not reviewed by the RTC or the RCC. The RCC expressed its disappointment in not being able to review this amendment, however, the RCC Chairman did agree that this project appears to be worthwhile.

The Board unanimously adopted the following motion:

**MOTION** by Mr. Wilson, seconded by Mr. King; that the Board approve TIP Amendment 9926, the City of Philadelphia’s request to amend the TIP by adding the construction phase of the South Broad Street/Avenue of the States project at a total cost of $2.6 million ($1.8
million federal funds, $800,000 local match), contingent upon a favorable air quality conformity determination and the identification of an appropriate funding source.

3. **FY 2000 Planning Work Program Amendments**

Mr. Claffey briefed the Board on the FY 2000 Planning Work Program Amendments as follows:

a. **Transportation Surveys**

   In preparation for the enhanced travel simulation model, travel forecasts, plan updates, and project level transportation studies that will be undertaken based on the results of the Year 2000 Census, staff is proposing a number of transportation surveys to correspond with the timing of Census 2000. These surveys are intended to update transportation data files and complement the Census data by providing insights into the magnitude, spacial distribution, trends of transportation indicators, and public perceptions that are necessary to the planning mission of the Commission. These surveys are scheduled to be conducted during Fiscal Years 2000 through 2002.

   (1) **Center City Philadelphia Cordon Survey**

      This project monitors and assesses traffic crossing the cordon delineating the Philadelphia Central Business District (CBD). Such data have been collected every five years since 1960. Analysis of highway traffic and public transportation ridership will be used to establish mobility trends in the CBD. The project is essential to ongoing planning studies, Center City development, the validation of the travel simulation models, and monitoring travel through the urban center of the region.

   (2) **Regional Screenline Survey**

      This project covers the entire nine-county region. Such data have been collected every five years since 1975. Cordons and screenlines will have their Year 2000 vehicular usage measured at approximately 600 locations, which will permit analysis of regional traffic trends. The project is essential to travel monitoring, ongoing planning studies, analysis of regional development, the validation of the travel simulation models, and estimation of the region’s vehicle-miles of travel for the Year 2000.

   (3) **External Trip Survey**
This survey will determine the origin-destination travel patterns, travel activity, and travel mode of a sample of vehicles crossing the nine-county DVRPC cordon. The external and through trip travel patterns are especially critical for transportation facilities located near the region’s nine-county boundary, as this is an area where in recent years major new development has occurred. The project will update travel characteristics that were last collected ten years ago. The toll authorities of the region, the state highway departments, county planners, and interregional freight and passenger operators will benefit from this survey, which will provide useful data for the development of new facilities and improvements. Truck travel will be integrated into this survey, with data and vehicle types and commodity flows collected. The data will additionally be used in the ongoing planning process, the validation of travel simulation models, the estimation of vehicle-miles of travel (VMT), and the monitoring of external and through travel.

This project will not alter the region’s conformity finding.

Funding will total $160,000 ($85,000 PennDOT funding from revisions to existing work program projects; $75,000 new planning funds from NJDOT)

Favorable recommendation was received from the PCC/RTC.

Favorable recommendation was received from the RCC with the following comments:

(1) Center City Philadelphia Cordon Counts - The Center City Survey should include the addition of bicycle and pedestrian counts across the cordon line.

(2) Regional Screenline Survey - Rail and water freight data should also be included in any analysis or forecasting of travel in the region.

(3) External Trip Survey - That rail and water freight data should be incorporated when analyzing travel in the region. A future result of any analysis should be recommendations that offer incentives and policy direction that promotes better transportation decisions.

John J. Coscia, Executive Director, commented to the RCC Chair that the funding for these surveys is limited, however, DVRPC would consider incorporating the RCC recommendations for further analysis if possible.
The Board unanimously adopted the following motion:

**MOTION** by Mr. Beetle, seconded by Mr. Bohnenberger; that the Board amend the FY 2000 Planning Work Program to include the Center City Cordon Line Survey, the Regional Screenline Survey and the External Trip Survey.

b. **Institutional Coordination of Intelligent Transportation System (ITS) in the Delaware Valley - Phase II**

Don Shanis, DVRPC staff, briefed the Board on this Work Program Amendment as follows:

This project provides $115,000 of funding to enhance an existing DVRPC Work Program Project entitled Institutional Coordination of Intelligent Transportation System (ITS) in the Delaware Valley. The rationale for the additional work described in Phase II is as follows:

(1) When the initial work was approved, USDOT’s National ITS Architecture was still in preparation and no provision was made for developing a regional architecture based on the national architecture. Instead, the work program requires development of a preliminary systems architecture reflecting flows within and between agencies and identifying current and projected agency capabilities obtained from agency interviews. DVRPC must accomplish both tasks since the former is required by USDOT’s ITS consistency requirements and the latter by the need to begin developing a more detailed framework for coordination and communication among agencies.

(2) DVRPC through staff research and a number of meetings with the ITS Technical Task Force developed recommendations for agency coordination and information sharing. In June, the Coordination Council raised a number of issues with regard to these recommendations. Since then, DVRPC has been seeking further policy guidance from PennDOT, and in early September, they requested supplemental analyses and coordination with
the Technical Task Force members.

(3) Task 2 of the original work program calls for a prototype incident management task force along a freeway corridor for the purpose of improving communication and cooperation among local agencies. A task force was established for the I-76/I-476 Crossroads Corridor with quarterly meetings between local, regional and state officials. One purpose of this task is to draw conclusions and develop recommendations that can be extended to other corridors in the region.

Terminating these task force deliberations now will not result in any meaningful recommendations, since additional time is required for this effort to play out before any conclusions can be made.

(4) In April of this year, USDOT issued a request for a preliminary application statement of qualifications under TEA-21 Section 5208 for ITS program integration. DVRPC was the lead agency responsible for developing the region’s $15 million grant application titled Philadelphia Regional Integrated Multi-Modal Information Sharing (PRIMIS) which was presented to the Board in April. This new task is not contained in the original work program.

This project is exempt from the regional air quality conformity analysis.

Funding for this project totals $115,000 (PennDOT Highway Program).

Favorable recommendation was received from the PCC/RTC.

The RCC recommends that the Board approve the additon of the Regional ITS project to the FY 2000 work Program; however, the RCC encourages the accelerated development of performance standards by which to evaluate ITS.

The Board unanimously adopted the following motion:

**MOTION** by Ms. Thomas, seconded by Mr. Wilson; that the Board amend the DVRPC work program to include Institutional Coordination of ITS in the Delaware Valley - Phase II.

4. **Proposed 2025 Municipal Population and Employment Forecasts**

Joel Fontane, DVRPC staff, presented to the Board the proposed 2025 Municipal Population and Employment Forecasts. He explained that using our recently
adopted (June 24, 1999) county level forecasts as control totals and the best most current information available, DVRPC staff derived municipal population and employment forecasts in five year increments to the year 2025. These forecasts update and extend DVRPC’s 2020 forecasts (completed in 1993) as required by TEA-21 and represent the most likely future scenario for the region. Once adopted, they will serve as control totals for transportation analysis zone disaggregation and will be used in all transportation and regional planning analysis. All forecasts were reviewed, adjusted and approved by member county planning staff and are recommended for Board adoption by the DVRPC staff.

Board approval of these forecasts is needed before staff completes the process of updating and extending our transportation analysis zone forecasts to 2025.

Lynn Bush, Bucks County Representative, raised some concern over the projections for Bucks County. Despite discussions with the DVRPC staff, she believes the projected numbers for population and employment in some Bucks County municipalities are still not acceptable.

Mr. Coscia, suggested that the DVRPC staff and the Bucks County staff continue to meet over the next few weeks to reach agreement on the county totals and that the agreed upon numbers would be the projections adopted for Bucks County. This was agreeable to Ms. Bush and the Board.

Mr. Beetle, New Jersey Department of Transportation, requested more information on the relationship between the projections and the regional plan. Mr. Coscia responded that the numbers being adopted are DVRPC’s collective best judgement of most likely future projections without policy intervention. He continued to explain that they are not trends, but a combination of both trend and policy intervention. Pure trend numbers would show higher growth around the perimeter of the region. The Land Use Plan which the Board adopts will show a disconnect between the adopted forecasts and the adopted policy of where we want the growth to occur.

Barry Seymour, DVRPC staff commented that the Plan is designed to incrementally improve the developmental pattern in the region by linking transportation and land use and, over time, the projections will change.

It was suggested that this issue be brought to the Board Policy Analysis Committee for their deliberation and recommendation to the full Board. Mr. Coscia added that these discussions would not change the municipal and county projections which are being adopted at this time, however, in the context of Resolution No. B-FY00-009, attached, it is stated that: “A county or state representative may request the DVRPC Board to authorize the DVRPC staff to
reevaluate a municipality’s population and employment forecasts at any time, if presently unforeseen conditions or changes warrant such a reevaluation.” With regard to this statement, if projections need to be reassessed in the future for any county it can be done.

Finally, Mr. Coscia stressed to each county the importance of their review and discussions with DVRPC on the employment and population projections so if any discrepancies are found they can be adjusted.

The PCC/RTC recommended that the Board adopt the DVRPC Year 2025 Municipal Population and Employment forecasts conditional upon approval by the New Jersey Office of Statewide Planning and upon reaching agreement with Bucks County on Municipal Projections.

The RTC recommends that the Board not approve the Year 2025 Municipal Population and Employment Forecasts based upon apparent discrepancies in a number of communities. The RCC would also like to see multiple scenarios developed in the future.

After discussion, the Board unanimously adopted the following motion:

MOTION by Mr. Pickett, seconded by Mr. Romick; that the Board pass Resolution B-FY00-009 (copy attached) adopting the DVRPC Year 2025 Municipal Population and Employment forecasts conditioned upon reaching agreement with Bucks County on Municipal Projections.

5. Proposed Amendment to the Tri-County Water Quality Management Plan

Michael Ontko, DVRPC staff, reacquainted the Board on the proposed Tri-County Water Quality Management Plan Amendment entitled Homestead at Mansfield, Mansfield Township Burlington County which was postponed from the October 28, 1999 Board meeting.

Mr. Ontko explained that this amendment proposes adding two additional sewer service areas in Mansfield Township to the current Homestead project. The amendment would add a sewer service area to the existing Mansfield Retirement Community for an additional 165 new units and 80,000 square feet of commercial space. In addition, a second sewer service area will serve 43 homes currently on failing septic systems. The two additional sewer service areas total 169.5 acres. A total wastewater flow of 70,400 gallons per day (GPD) will result from the addition of the two service areas. The total wastewater flow to the plant will be 199,640 GPD
which is well below the design capacity. No facility expansion is required.

Mr. Ontko commented that at the Tri-County Water Quality Management Board (WQMB) Meeting of October 18, 1999 the amendment was reviewed and the WQMB introduced an additional concern at the request of Burlington County regarding the water supply of this project. The project is located within the threatened margin of water supply critical area #2 and, as such, there are several water supply restrictions concerning the source of the water to this project. At this time the WQMB recommended denial of this amendment based on concerns regarding water supply to the project. The WQMB also recommended that Burlington County work with the applicant to resolve this issue. The issue was not resolved before the meeting of the DVRPC Board on October 28, 1999 and the Board recommended that efforts to resolve the issue be continued. With the 60-day comment period still in process, discussions continued and a considerable amount of effort took place to resolve the issue. However, as of the Board meeting of December 3, 1999, the water supply issue had not been resolved between Burlington County and the applicant.

The WQMB recommends denial of this Amendment based on the water supply issue.

The DVRPC staff recommends approval of this Amendment based on the fact that the wastewater amendment application is complete.

The Board unanimously adopted the following motion:

**MOTION** by Ms. Thomas, seconded by Mr. Griffith; that the Board recommend denial of the proposed amendment to the Tri-County Water Quality Management Plan entitled: *Homestead at Mansfield, Mansfield Township*, Burlington County by adopting Resolution No. B-FY00-010 (copy attached).

6. **Draft Fiscal Year 2001 DVRPC Planning Work Program**

Mr. Coscia announced that the Board Work Program met before the Board meeting to review the Draft Fiscal Year 2001 DVRPC Planning Work Program. Authorization is being sought to distribute for review and comment the Draft Fiscal Year 2001 Planning Work Program (PWP) consisting of: (1) DVRPC’s Regular Work Program, (2) Supportive Regional Highway Planning Program (SRHPP) and (3) Transit Support Program (TSP). The DVRPC portion of the program was based on guidance provided by the Board’s Planning Work Program Committee. Their will be another meeting in January and a final recommendation will be presented to the Board for adoption.
The Board unanimously adopted the following motion:

**MOTION** by Mr. Bohnenberger, seconded by Mr. Griffith; that the Board authorize the Executive Director to distribute the Draft DVRPC Fiscal Year 2001 Planning Work Program for review and comment.

7. **Regional Citizens Committee (RCC) Report**

   Dennis Winters, RCC Chairman, announced that his tenure as chair of the RCC is ended and introduced Susan McNamara as the new chair.

8. **Executive Director’s Report**

   Mr. Coscia reported on the following items.

   a. **Final TIP Status Report - Pennsylvania Highway Funded Program**

      Mr. Coscia reported that almost 100% of the allocated funds for Fiscal Year 1999 (ending September, 1999) have been expended for TIP projects in the region.

   b. **2025 Plan Public Meetings**

      Mr. Coscia reported that the 2025 Plan Public Meetings held at various locations were met with good attendance and were very successful.

   c. **New Jersey Study Commission, November 1, 1999**

   d. **Central New Jersey Forum, November 5, 1999**

   e. **Association of Metropolitan Planning Organizations Conference, November 10-13, 1999.**

9. **Committee Reports**

   The following Committee Reports were distributed to the Board for their information: (1) Planning Coordinating Committee/Regional Transportation Committee, (2) Regional Citizens Committee, and (3) Regional Land Use and Development Committee.

**OLD BUSINESS**
No old business was stated.

**NEW BUSINESS**

No new business was stated.

There being no further business, the meeting was adjourned at 10:50 a.m.

Attachments:

(1) PCC/RTC Recommendations to the Board for December 3, 1999  
(2) RCC Recommendations to the Board for December 3, 1999  
(3) Resolution Numbers: B-FY00-009, B-FY00-010

Additional Documents distributed to the Board:

(1) *Freight Lines*, November/December, 1999  
(2) *TravelSmart*, November 23, 1999  
(3) *NARC Regional Reporter* November, 1999
DELAWARE VALLEY REGIONAL PLANNING COMMISSION

EXECUTIVE COMMITTEE

Minutes of Meeting of December 3, 1999

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Port Authority Transit Corporation
Robert G. Schwab
Joyce C. Gallagher

Delaware River Port Authority
Marcy Feldman-Rost
Call to Order

Chairman Jerrold D. Colton called the meeting to order at 10:50 a.m.

1. Minutes of Meeting of October 28, 1999

On a Motion by Mr. Hanna seconded by Mr. Beetle; the minutes of October 28, 1999 were approved as distributed.

OLD BUSINESS
No old business was stated.

NEW BUSINESS

No new business was stated.

There being no further business, the meeting was adjourned at 10:51 a.m.