



## ***Meeting Highlights***

**10AM, WEDNESDAY, APRIL 16, 2003**

Delaware Valley Regional Planning Commission  
8th Floor—Main Conference Room

The Bourse Building, 111 South Independence Mall East, Philadelphia, PA 19106

### **1. Call to order**

The quarterly meeting of the Delaware Valley Goods Movement Task Force was called to order by Co-Chair John Coscia. All Task Force members and guests were recognized and the January 17, 2003 meeting notes were approved by the committee. Mr. Coscia welcomed Ms. Sharon Daboin, PennDOT's newly appointed Deputy Secretary for Aviation, Rail Freight, Ports, and Waterways. Ms. Daboin will also serve as co-chair of the Goods Movement Task Force. Mr. Coscia also introduced Mr. Edward King of Valero Energy Corporation who will assume chairmanship of the Shippers Subcommittee. (An updated Task Force summary sheet which reflects these changes in leadership was distributed.) Finally, Mr. Coscia noted that Mike Brimmer had retired and that Steve Thienel will now represent CSX on the Goods Movement Task Force.

Note: formal presentations made at the meeting which use PowerPoint slides will be posted on the freight planning page of the DVRPC web site.

### **2. Regional Cordon Line Stations for the Delaware Valley Region**

Dr. Joseph Hacker presented a summary of DVRPC's survey of vehicular traffic entering and exiting the Delaware Valley region. The survey was conducted on 14 highway facilities at the region's boundaries in the summer of 2001. The survey is performed every 10 years as part of DVRPC's comprehensive traffic monitoring program. It provides information which is useful in identifying trends, undertaking transportation modeling, and determining priorities in transportation infrastructure improvements.

In total, 18,577 driver roadside surveys were administered (3,101 to commercial vehicles). The surveys were evenly split between inbound and outbound vehicles, and morning and evening travel. The reason most often cited for the selection of a particular route was, *saves time*. For passenger vehicles, half of the trips were found to be work-related; also; two-thirds of these trips contained just a single occupant.

Of all surveyed vehicles, light and heavy trucks accounted for 23% of vehicle type. 65% of truck trips were 10-50 miles in length, while only one third of the trucks were found to be garaged within the region. The most prevalent commodities hauled were construction materials and *empty*.



In conjunction with Dr. Hacker's presentation, a DVRPC press release was distributed to the committee members. It provides highlights of the Year 2000 Journey-to-Work data at the county level which was just released by the U.S. Census.

### **3. Wilmington-Harrisburg Freight Study**

David Hunt, Senior Intermodal Freight Planner with Wilbur Smith Associates, presented the final results of the Wilmington-Harrisburg Freight Study. This multi-jurisdictional study addressed truck and intermodal freight traffic issues along the Wilmington-Harrisburg corridor, specifically Route 41 (PA & DE), US 30, and PA 283. The corridor accommodates a number of diverse uses, including residential, farming, tourism, and warehousing. The goal of the study was to identify ways to more efficiently move freight while extending special consideration to safety, quality of life, and economic growth.

At present, the number of average annual trucks per day on the study facilities are:

- Route 41: 3,331
- US 30: 14,001
- PA 283: 8,880

Two interesting research findings were that port traffic accounts for just 280 trucks per day in the corridor and that 4/5 of trucks have an origin or destination within the corridor. The top commodities hauled are construction materials and food products. Looking to the future, total freight by 2025 is expected to grow by 40-69% from existing levels.

The study considered four improvement scenarios: *railroad, shipper, proposed local improvements*, and the *Pennsylvania Turnpike*. A major finding was that there is no one magic solution, but rather many partial solutions. An additional finding was the importance of a continuing role for the study steering committee.

### **4. Transportation Research at the New Jersey Institute of Technology**

Dr. Lazar Spasovic discussed the New Jersey Institute of Technology's (NJIT) major transportation research initiatives. NJIT was founded in Newark, New Jersey in 1881. It presently includes 6 colleges and 8,800 students. Sponsors of NJIT's research efforts include New Jersey DOT, US DOT, and others.

NJIT's International Intermodal Transportation Center consists of the following activities: forum, technology innovation, and data warehousing. NJIT has also developed a data-intensive Freight Planning Support System for the North Jersey Transportation Planning Authority (DVRPC's sister agency).

NJIT provided expert witness testimony for New Jersey DOT in the federal lawsuit brought against the state by the American Trucking Associations, Inc. The lawsuit stemmed from the state's 1999 truck route regulation which prescribes the National Network for 102-inch wide trucks when traveling through New Jersey. NJIT performed traffic volume, congestion, cost, environmental, and safety analyses of the regulation.



NJIT's yearly updates on the mobility and the costs of congestion in New Jersey indicate that the average annual travel delay per affected person in New Jersey is 25.4 hours. The annual cost of congestion per affected person is \$674. Vehicle miles of travel, annual travel delay per person due to congestion, and the average annual cost per person due to congestion will all increase in DVRPC's four counties by 2025. It was concluded that there is little excess capacity in the roadway network and that even small increases in traffic volumes will result in significant increases in traffic delay and cost.

**5. Two-minute Reports**

Task Force and Subcommittee chairs and Task Force members and guests provided reports on the activities of their companies and agencies.

Sharon Daboin and staff, PennDOT	RFAP 4 Year Capital Plan requirement; Intermodal Coordinator training
Jim Badgley, New Jersey DOT	New Jersey State freight plan
John Coscia, DVRPC	CMAQ Program; Annual Dinner; TEA-21 Reauthorization; funding of <i>Economic Benefits of Freight</i> study
Rick Crawford, Data Subcommittee	Freight Lines; TravelSmart; US 202 construction brochure; BTS Pocket Guide
Kel MacKavanagh, Planning Subcommittee	CMAQ Program; TransAction; DRPA Police and PMTA meeting; South Philadelphia study
Edward King, Shippers Subcommittee	ASLRRRA Train Excursion; October 8 joint meeting with the Chilean and American Chamber of Commerce; Short Line bridge inventory; Langley Memorial scholarship
Bill Shoaf, Traffic Club of Philadelphia	NTW luncheon; ASTL port tour
Ted Dahlburg	FMCSA Materials; MAROPS study
Doug Golden	ASLRRRA Annual Meeting; Pennsylvania Joint Rail Freight Seminar
Fred Winkler	Delair Bridge
Mark Cassel	Chester County TMA Annual Dinner
Dave Hunt	Pennsylvania Air Cargo study

**6. Old and New Business**

The next meeting of the Goods Movement Task Force is scheduled for Wednesday, July 9. Captain Jonathan Sarubbi of the U.S. Coast Guard is the scheduled guest speaker.

**Attendees**

Adams, Peggy  
Alvarez, Jeremy  
Badgley, James  
Bastian, Lugene  
Belmonte, Kathy  
Binck, Chris  
Blair, Jim  
Brown, Greg  
Brown, John  
Cassel, Mark  
Collins, Alan  
Coscia, John  
Coyle, Gerard  
Crawford, Rick  
Cuccia, Brian  
Cummings, Robert  
Daboin, Sharon  
Dahlburg, Ted  
D'Andrea, Hank  
DeYoung, Larry  
Dougherty, Charles  
Dub, Avri  
Duffy, Ed  
Erickson, Tom  
Fear, Gina  
Fisk, Steve  
Foley, Terry  
Golden, Doug  
Hanssens, John  
Heinzelmann, Ray  
Henderson, Ed  
Hicks, Charnelle  
Hocky, Eric  
Holt, Tom  
Hufnagle, Lou  
Hunt, David  
Johnson, Minor  
King, Edward  
Kirkpatrick, Michael  
Loveless, Shirley  
MacKavanagh, Kelvin  
McAuliffe, Daniel  
Meany, Ray  
Noe, Curt  
Packer, Herb

**Affiliation**

Port of Bucks  
Vollmer Associates  
New Jersey DOT  
PennDOT  
DVRPC  
Bergmann Assoc.  
Reebie Assoc.  
PennDOT  
PennDOT  
TMA of Chester County  
Urban Engineers  
DVRPC  
Evans Delivery Co.  
Norfolk Southern Corp.  
New Jersey DOT  
PRPA  
PennDOT  
DVRPC  
South Jersey Port Corporation  
L.A. DeYoung, Inc.  
DVRPC  
Traffic Club of Philadelphia  
PIDC, Food Distribution Center  
Rail Cents Enterprises  
The Pasha Group  
Canadian Pacific Railway  
Amtrak  
Main Line Management  
Philadelphia International Airport  
DRPA  
PRPA  
CHPlanning Ltd.  
Gollatz Griffin & Ewing  
Greenwich Terminal  
Chester County Planning Commission  
Wilbur Smith Assoc.  
Norfolk Southern Corp.  
Valero Energy  
Delaware DOT  
Temple University  
Railroad Consultant  
DNM Logistics LLC  
DRPA Public Safety  
Camden County Engineering  
PennPorts



Powers, Eric	New Jersey DOT
Powers, John	New Jersey DOT
Renner, Robert	Haines and Kibblehouse
Ryan, Dick	Bombardier Capital Rail
Sabatino, Patrick	Independent
Saggiomo, Angelo	Brooks Provisions
Schoonmaker, Elizabeth	DVRPC
Schweber, Henry	New Jersey DOT
Shanis, Donald	DVRPC
Shea, Michael	Delaware County TMA
Shoaf, Bill	Shoaf Group
Siekerman, Don	Pennsylvania Motor Truck Assoc.
Spasovic, Lazar	NJIT
Sutch, Jeff	SMS Rail Lines
Thomas, Carol	Burlington County
Tiley, Dennis	PennDOT
Turner, Robert	Philadelphia Belt Line Railroad
Weiner, Harvey	Dependable Distribution
Winkler, Fred	Winchester and Western Railroad
Young, Susan	Delaware County TMA
Zakaria, Thabet	DVRPC
Zito, Joseph	DRPA Public Safety

