



QUARTERLY MEETING HIGHLIGHTS

Delaware Valley Goods Movement Task Force

10:00 A.M., Wednesday, July 17, 2013

8th Floor—DVRPC Main Conference Room

190 North Independence Mall West, Philadelphia, PA 19106

1. Call to Order

Co-chairs Barry Seymour of DVRPC and Gary DeBerry of PennDOT called the quarterly freight advisory committee meeting to order. Mr. Seymour welcomed all new and returning members. Following this brief recognition, all attendees were invited to introduce themselves and their affiliations.

The minutes from the prior Task Force meeting on April 16, 2013 were circulated. It was noted that any modifications/corrections can be transmitted to DVRPC's Mike Ruane.

DVRPC has applied for 1 AICP Certification Maintenance Credit for eligible meeting attendees. Eligible attendees should check the AICP website for availability.

All PowerPoint presentations will be made available on-line at:
<http://www.dvrpc.org/asp/committee/committee.aspx?p=DVGMTF>

2. DVRPC's FY2014 Transportation Improvement Program (TIP) for New Jersey Update

DVRPC's Kwan Hui provided an overview of the TIP process, highlights of the Draft DVRPC FY2014 TIP for New Jersey, and discussed how the TIP incorporates freight. DVRPC's TIP update for New Jersey for FY2014 will be presented to the DVRPC Board for adoption on July 25, 2013.

The committee was asked to endorse the adoption of DVRPC's FY2014 Transportation Improvement Program (TIP) for New Jersey by the DVRPC Board as Action Item 14-01. The committee unanimously supported the action.

3. The Lower Schuylkill Master Plan

Kate McNamara, PIDC Senior Real Estate Manager, discussed a comprehensive blueprint for revitalization of a 3,700 acre industrial area along the Lower Schuylkill. The plan envisions an integrated network of three business campuses, featuring superior riverfront locations, integrated greenspace and innovative stormwater management.

The plan itself encompasses all or parts of several neighborhoods in southwest Philadelphia along both the east and west banks of the Schuylkill River. Through several phases the plan would rely on public investment in transportation infrastructure improvements to help stimulate the redevelopment. The northern component of the planning area, a research and innovation hub would build off of existing strengths of the adjacent University City district. On the eastern bank of the Schuylkill River and toward the core of the western shore, an energy hub would seek to build off of the existing presence of the PES refinery and expand on these assets. Finally to the south, a new distribution and logistics hub would take advantage of close proximity to the Philadelphia Airport, I-95 and existing infrastructure.

Several early phase improvements are already underway in the planning area. Additionally, the City and PIDC are in possession of several of the developable parcels, which will assist in the redevelopment process. Going forward the revitalization will seek to improve the access, throughout the planning area, including the creation of a new “river road” on the western shore of the Schuylkill River.

4. NuStar Asphalt

NuStar Asphalt LLC, operates a refinery in Paulsboro, NJ, that produces asphalt and intermediate products and has a distribution network of 21 leased terminals, primarily on the East Coast. Refining Operations Superintendent Jerome Jackson and Shift Supervisor Bob Uhl provided a logistics overview of the Paulsboro refinery.

Messrs. Jackson and Uhl provided a comprehensive overview of the operation at the Paulsboro Refinery and how it evolved overtime. Equipped to handle a wide variety of crude inputs and utilize different byproducts during the process, NuStar has been able to remain very responsive to market changes and economic downturns. Specializing in the processing of sour crude for asphalt, the refinery is known for its ability to engineer custom mixes for a wide variety of applications. Concentrated formulas are utilized to extend the storage capacity on site and in transit, with specialized mixing technologies to finalize the blends at the loading rack or at leased terminals along the East Coast.

The refinery is capable of receiving shipment of crude inputs from both ship and rail. In addition, the site is equipped to export by barge, rail and truck. The facility handles approximately 3 ships per month, 60-100 trucks per day and 22-44 rail cars per day. Upgrades to the facility are equipping NuStar to handle heavy Canadian crude and Bakken Oil as well as additional rail cars. With exports traveling as far as Australia, NuStar has a shell capacity at Paulsboro of 1.5 million barrels of raw crude and 1 million barrels of Asphalt. The site is currently constrained by 263K rail infrastructure but is seeking to upgrade to the industry standard of 286K.

5. Freight “From the Sea”

Dr. James J. Corbett of the University of Delaware conducts research on the environmental impacts of freight transportation and technological and policy strategies for improving goods movement. Dr. Corbett discussed how the maritime side may affect freight agility, and complement the rail and road pictures in the region.

The presentation focused on a broad look at how freight agility can help to lead innovation in the environmental impacts of freight practices and how this can be understood through a policy research prism. Dr. Corbett's research in multiscale transportation policy analysis seeks to understand how improvements in environmental performance and energy efficiency can catalyze innovation for sustainable goods movement and how impacts beyond these innovations can be mitigated in an effort to align public and private goals. Looking at this through a prism, Dr. Corbett works from Supply, Demand and Change to Innovation, Regulation, and Adaptation.

Freight can be seen in three pathways for discussion; as a leader of change, a follower of change, or an independent. Innovation is ongoing in freight, as energy costs change business practices to maintain agility businesses innovate. These innovations (i.e., Panama Canal expansion, alternative fuels in shipping) will need to be matched by adaptation of infrastructure. Key to any changes in fuel sources will be the matching landside facilities to support the refueling of shipping vessels. Additionally ships and fleets will need to be upgraded. As these changes occur regulation may be necessary to mitigate future impacts of changes in emissions and other externalities.

6. Serving Those Who Serve Us: The Seamen's Church Institute's (SCI's) 170 Year Mission

Almost 1,500 ships and 30,000 seafarers come into the port every year, and the chaplains and visitors of SCI went on board more than 90% of those ships last year to provide hospitality to the seafarers. SCI's Executive Director, Dr. Peter Stube, introduced the shape of SCI's mission today, a more mobile and agile mission than in times past. Due to changes in security after 9/11 and restrictions on seafarers' ability to leave ships while in port, the institute has shifted its way of operating. Meeting with seafarers on ships, rather than at a community center, shuttling them to stores, and even downsizing their community center to better fit their mission, the SCI continues its work to help advocate for and bring faith and compassion to the thousands of seafarers who make the luxuries of life possible.

7. Two-Minute Reports

The following Task Force and Subcommittee chairs and Task Force members provided updates on the activities of their companies and agencies:

Roy Kardon Traffic Club of Philadelphia

Announced upcoming event: Night at the Phillies on August 19. Cost is \$140

Tom Kenny GWSI

Announced that GWSI has been selected as a Centralized Examination Station.

Ariel Ben-Amos City of Philadelphia, MOTU

Announced the appointment of Mayor Michael Nutter to the National Freight Advisory Committee. Staff in attendance at the committee meeting will work with Mayor Nutter to be sure that concerns of the regional freight community are being recognized in the process.

Peter Palmer NJTPA Freight Committee

Announced the upcoming meeting of the Freight Initiatives Committee on August 19.

Gary DeBerry PennDOT

Announced the dates for the opening of the Rail Transportation Assistance.

Talvin Davis NJ DOT

Updated the committee on the state rail plan, which has identified candidate projects for consideration of funding. Ted Dahlburg and SMS Rail were thanked for providing a freight lesson during a recent outreach.

Kelvin MacKavanagh..... NJ Shortline Railroad Association

TransAction 2014 has been scheduled. The meeting will now be held Tuesday through Thursday, April 8-10, 2014. First planning meeting to be held August 9.

Paul Delp Lansdale Warehouse

Highlighted the handout on testimony given on behalf of the International Warehouse Logistics Association to the U.S. House Committee on Transportation and Infrastructure.

Bill Goetz CSX

Mr. Goetz will be giving testimony to the U.S. House Committee on Transportation and Infrastructure during a session in New York City on Friday, July 26.

Gerry Coyle Evans Delivery Co.

Mr. Coyle will be giving testimony to the U.S. House Committee on Transportation and Infrastructure during a session in New York City on Friday, July 26.

Eugene Cipriani Keystone Acquisition Services Corp.

Announced the formation of a Philadelphia Chapter of Young Professionals in Transportation.

Liz Gabor PIDC

Announced that the Pennsylvania Brownfields Conference will be held in King of Prussia, information was transmitted to committee members and is available at www.eswp.com/brownfields.

Barry Seymour DVRPC

Announced that the DVRPC FY2014 work program is available on the DVRPC website. DVRPC prepared six Tiger V support letters, two of which were freight focused projects. This round of applications had a 20:1 request to available funding ratio.

Ted Dahlburg DVRPC

Announced the upcoming NCFRP 41 workshop: *Incorporating Truck Analysis into the Highway Capacity Manual*, to be hosted at DVRPC.

Michael Ruane DVRPC

Announced that the *Darby Borough Grade Crossing Study Phase I* had been completed as copies are available. Phase II, focusing on the feasibility of improvement alternatives is nearing completion. In addition, *PhillyFreightFinder* continues to be improved, and staff has completed outreach to various agencies within the region and provided guidance to other MPOs and DOTs across the country interested in the applications development.

6. ADJOURNMENT

The committee was adjourned for lunch. The remaining meeting date for 2013 is October 16.

Meeting Participants

Name

Affiliation

Anderson, David	DVRPC
Bell, Mary	DVRPC
Ben-Amos, Ariel	City of Philadelphia, MOTU
Bickel, Richard	DVRPC
Blevins, Dan	WILMAPCO
Bower, Danielle	Philadelphia Division of Aviation
Campbell, Sean	Delaware River Waterfront Corporation
Cantor, Jeff	NJ DEP
Carroll, Michael	City of Philadelphia, MOTU
Chelius, Tim	SJTPO
Cipriani, Eugene	Keystone Acquisition Services Corp.
Corbett, James	University of Delaware
Coyle, Gerry	Evans Delivery Co.
Dahlburg, Ted	DVRPC
Darby, Valincia	Dept. of the Interior
Davis, Sheena	Manufacturing Alliance of Philadelphia
Davis, Talvin	NJDOT
Dean, Kimberly	DVRPC
DeBerry, Gary	PennDOT Rail Freight/Ports
Delp, Paul	Lansdale Warehouse Co.
DeYoung, Larry	L.A. DeYoung, Inc.
Driemeier, Kale	DVRPC
DuRoss, Mike	Delaware DOT
Gabor, Liz	PIDC
Gallagher, Kevin	KGC
Garant, Madeline	DVRPC
Geier, Bobbie	DelDOT Planning
Gessner, Paul	GTC LLC
Goetz, William	CSX
Guidotti, Robin	Norfolk Southern
Guie, Kyle	GVF TMA
Gulick, Sarah	PennDOT
Halloran, William	The Traffic Club of Philadelphia
Heinzelmann, Ray	Gahagan & Bryant Associates, Inc.
Hui, Kwan	DVRPC
Jackson, Jerome	Nustar Asphalt
Johnson, Anthony	Partnership TMA
Kardon, Roy	NAI Mertz
Kenny, Tom	GWSI
Kopple, Jan	TranSystems
Krakauer, Miki	NJDOT Freight Planning
Ludasi, Andrew	NJ DOT
Luvara, Dave	Railroad Construction Co. of S. Jersey, Inc.
MacKavanagh, Kelvin	NJ Shortline RR Assoc.
McCarthy, Barry	Manufacturing Alliance of Philadelphia

McCreavy, John	SMS Rail
McKiernan, Drew	McMahon Associates Inc.
McNamara, Kate	PIDC
Meade, Kate	NJOPA
Oliver, Gregory	Delaware DOT
Palmer, Peter	NJTPA Freight Committee
Parker, Scott	Jacobs Engineering
Phillips, Bill	PA NE Railroad
Ratko, Wesley	Montgomery County Planning Commission
Rook, Randy	AECOM
Ruane, Mike	DVRPC
Seymour, Barry	DVRPC
Shanis, Donald	Pennoni Associates
Sharpe, Andy	Delaware Valley Association of Rail Passengers
Stube, Peter	Seaman's Church Institute
Suh, Daniel	DVRPC
Thomas, Adrienne	GISI
Truban, Paul	NJ DOT
Turcich, Jim	PBLRR
Uhl, Robert	Nustar Asphalt
Walsh, Nick	PRPA
Ward, John	DVRPC
Ward, John	YRC Freight
Westergaard, Rick	Gloucester County Planning
White, Whitney	GISI
Wise, Renee	DVRPC
Xu, John	SBA
Yamamoto, Ema	City of Philadelphia, MOTU
Young, Lindsay	THG