Connecting INDUSTRY and PLANNERS with FREIGHT TRANSPORTATION

QUARTERLY MEETING HIGHLIGHTS

10 AM | July 14, 2021 Zoom Webinar

1. Call to Order

Committee co-chair Barry Seymour of DVRPC called the quarterly freight advisory committee meeting to order. Mr. Seymour welcomed all task force members and friends and encouraged everyone to introduce themselves in the chat box.

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GOODS MOVEMENT

TASK FORCE Ødvrpc

Highlights from the previous freight advisory committee meeting on April 14, 2021 were shared in the chat box. Any modifications or corrections can be transmitted to DVRPC's Kristen Scudder (kscudder@dvrpc.org).

2. Offshore Wind in New Jersey

Julia Kortrey, Senior Project Officer, New Jersey Economic Development Authority, provided an overview of the future of the Offshore Wind Sector in New Jersey. New Jersey has established an ambitious goal of generating 7.5 GW of electricity from offshore wind energy by 2035 to be consumed locally as part of the State's Energy Master Plan. Plans are moving ahead with the approval of two wind farms and ongoing development of multiple purpose-built wind ports in south Jersey. The Port of Paulsboro in the DVRPC region will be a site for the fabrication of monopole components.

Julia shared that New Jersey's Offshore Wind Strategic Plan highlights opportunities for supply chain localization that will provide well-paying jobs in manufacturing, marshalling, operations, and facilities maintenance. Developers have also been working closely with the Department of Environmental Protection to ensure that the construction process and final installation have minimal impacts on wildlife.

3. High-Potential Regions for Electric Truck Deployments

Dave Schaller, Industry Engagement Director, North American Council for Freight Efficiency (NACFE), provided an overview of NACFE's role in connecting the transportation and utilities industry as well as their guidance documentation that covers many aspects of truck electrification from most viable vehicle classes to vehicle charging infrastructure. He emphasized the variety of fuel types, vehicle types, and charging station locations on the pathway to more universal truck electrification. In the near term, medium duty vehicles are more viable for implementation, and it will take longer for heavy duty trucks to reach the same point. There is also opportunity for electrification to start with forklifts, yard tractors, and urban delivery vehicles where travel range is less of an obstacle while the technology develops further.

NACFE also recently published research on the High-Potential Regions for Electric Truck Deployments, a proposed framework for prioritizing US and Canadian regions for electric truck deployments based on differences in key enabling traits. Pennsylvania and New Jersey rank among the highest potential states for deployment of heavy-duty electric truck technology. NACFE is also in the process of running their Run On Less demonstration with electric truck fleets which will serve as a case study evaluating different types of electric fleets and their efficiency.

4. DVRPC Updates

Mike Ruane, Manager of the Office of Freight and Aviation Planning, and Kristen Scudder, Senior Transportation Planner, shared a brief update on current planning projects, including the Chester County Freight Plan, the Camden Urban Freight Guidebook and Freight Implementation Guide, and the Philadelphia Truck Route Guidebook. Committee members were also given an opportunity to provide input on the future format of DVGMTF meetings as DVRPC is considering hybrid meetings (i.e. a concurrent online and in-person meeting format) in the future to increase access and reduce travel.

5. Two-minute Reports

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

Anne Strauss-Weider North Jersey Transportation Planning Authority

Shared that the next NJTPA Freight Initiatives Committee meeting is scheduled for Monday, August 16, 2021 and will focus on Effective Urban Goods Movement Practices with speakers from New York City, Washington DC, and Washington State. The MAP Forum Multi-State Freight Working Group will also hold a virtual meeting on September 14, 2021 on industrial real estate trends. NJTPA's Freight Activity Locator Tool has also been updated and added to the website (freightactivitylocator.njtpa.org/), as has the report "The COVID-19 Pandemic and North Jersey Freight" which can also be found on the Freight Website (www.njtpa.org/Planning/Regional-Programs/Freight.aspx).

Dan Blevins...... Wilmington Area Planning Council

Announced that Wilmapco has continued work on three freight studies: Two of these studies are in partnership with DelDOT and drafts will be available for review in August: a statewide truck parking study (<u>www.wilmapco.org/truckparking</u>) and an impact analysis of truck freight around the Port of Wilmington (<u>http://www.wilmapco.org/port_analysis/</u>). The third project is a first/final mile network development project to identify localized freight connections off the NHS network. The result of these studies has also generated interest in a future study to look at weekend truck parking.

Steve Chiaramonte WSP for New Jersey Department of Transportation

Announced that the NJDOT Rail Freight Assistance Program will be open in mid-August. WSP and NJDOT are continuing their work to integrate freight considerations into complete streets planning and build upon previous complete streets work. NJDOT is also starting a social media program in partnership with the New Jersey Motor Truck Association that will highlight interviews with truck drivers to provide more background on the people that work in the industry and shed more light on how deliveries are made.

6. Old or New Business/Adjournment

The upcoming 2021 meeting dates of the Delaware Valley Goods Movement Task Force include:

• Wednesday, October 13

The meeting was adjourned.

Meeting Participants

Affiliation Name Badgley, James L. Rowan College at Burlington County Bey, Amani **Delaware Valley Regional Planning Commission** Blevins, Dan **WILMAPCO** WSP Chiaramonte, Stephen Clark, Rickie Federal Highway Administration Clifton, Genevieve New Jersey Department of Transportation Crawford, Rick Norfolk Southern Cuddy, Michael TranSystems Delcy, Regine Mercer County Planning Delp, Paul Lansdale Warehouse Co. Disarro, Adam NJ Transit Donovan, Brian **Chester County Planning** Edelman, David DVRPC Norfolk Southern Fontana, Pete Friedrichs, Will DVRPC Galasso, Rich **Galasso Trucking Services** Gariwala, Smurti NJDOT Haak, John Philadelphia City Planning Heinzelmann, Raymond Gahagan & Bryant Associates Hess, Jim AECOM Jones, Dennis United States Steel/KIPC Katzenberger, Jim Accelerx Group Kearns, Alan NJ Transit King, Grant **Rutgers University Planning Study** Kortrey, Julia NJEDA Ludasi, Andrew New Jersey Department of Transportation MacKavanagh, Kelvin MacKavanagh Rail Consulting Magee, Robert Pennsylvania Department of Transportation Malik, Akshay City of Philadelphia Mandy, Troy Philadelphia Industrial Development Corporation Miles, Kurt **CSX** Transportation Miller, Jim Michael Baker New Jersey Department of Transportation Minutoli, Nicole Mitchell, Adam PHL Myhre, Paul Maritime Exchange Neff, Justin **Delaware Valley Regional Planning Commission** Nygard, Anne Delaware Valley Regional Planning Commission Pinhas, Rena Montgomery County Planning Commission Regosch, Christian **Bucks County Planning Commission** Rogers, Debi **ICF-** Environmental Planning Schnabel Engineering Roscoe, Michael Rowinski, Jakub NJTPA Ruane, Mike **Delaware Valley Regional Planning Commission Regional Rail LLC** Sauer, Al NACFE Schaller, Dave

<u>Name</u>	Affiliation
Scott, Michael	WSP
Scudder, Kristen	Delaware Valley Regional Planning Commission
Seymour, Barry	Delaware Valley Regional Planning Commission
Spera, Dave	Pennsylvania Motor Truck Association
Stanger, Aliyah	Pennsylvania DCED
Stanuikynas, Tom	Burlington County Bridge Commission
Strauss-Wieder, Anne	NJTPA
Strohecker, Alanna	AECOM
Visee, Tom	HDR Inc.
Weidman, Jackie	City of Philadelphia- OEM
Wold, Greg	Princeton Consultants
Young, Lindsay	PhilaPort

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QUARTERLY PROGRESS REPORT

April 2021 – July 2021

Each quarter of the fiscal year provides a unique opportunity for DVRPC's Office of Freight and Aviation to perform essential and high priority freight planning activities and to provide support to Greater Philadelphia's freight community. For the benefit of the members and friends of DVRPC's freight advisory committee, the Delaware Valley Goods Movement Task Force, the following "progress report" has been compiled to highlight the range of accomplishments and tasks successfully completed by DVRPC staff during the specified time period.

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April 2021

- Hosted the quarterly meeting of DVRPC's freight advisory committee, the Delaware Valley Goods Movement Task Force (04/14/21).
- Attended the NJTPA Freight Initiatives Committee meeting that included an annual freight rail update (04/19/21).
- Participated in DVRPC's internal Data Management Maturity Assessment to evaluate current data practices and identify opportunities for making better use of existing data both internally and with planning partners (04/22/21).
- Participated in a discussion about urban mobility with urban planners from Stanford University (04/28/21).

May 2021

- Conducted industry outreach interviews for the Chester County Freight Plan (05/04/21-05/10/21).
- Met with representatives from PHL to discuss updates on current cargo expansion plans and other airport initiatives (05/13/21).
- Participated in the second project team meeting for the Delaware Truck Parking Focus Group led by DelDOT, Wilmapco, and consultant team members (05/20/21).
- Completed analysis of new industrial development to incorporate as updates to the Greater Philadelphia Freight Centers definitions and profiles (05/28/21).

June 2021

- Participated in a Facilitation Skills Training workshop on Participation Across Differences that focused on including a diversity of perspectives in projects and especially in community meetings (06/10/21).
- Attended the Talking Freight webinar on Using Freight Mobility Tools to Measure Truck Flow Efficiency (06/16/21).
- Coordinated with New Jersey Counties on NJ Freight Impact projects (06/01/21-06/22/21).
- Attended the Camden County Port Access Truck Route Project Stakeholder Meeting where proposed design and engineering plans to improve heavy truck access to the ports and industrial businesses was shared with community members (06/23/21).
- Attended the quarterly meeting of the New Jersey Freight Advisory Committee (06/24/21).

July 2021

• Completed INRIX analysis of truck trip distribution in Lower Bucks County (07/ 09/21).