Connecting INDUSTRY and PLANNERS with FREIGHT TRANSPORTATION

QUARTERLY MEETING HIGHLIGHTS

10 AM | April 20, 2022 Zoom Meeting

1. Call to Order

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. He also shared that Mike Ruane will be starting a new role at DVRPC as Associate Director of Planning Innovation and Kristen Scudder will be the new Manager of Freight Programs.

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Highlights from the previous freight advisory committee meeting on January 14, 2022 were shared. Any modifications or corrections can be transmitted to DVRPC's Kristen Scudder (kscudder@dvrpc.org).

2. Infrastructure Investment and Jobs Act

Michael Boyer, DVRPC presented an update on Notice of Funding Opportunities (NOFO) from the new Infrastructure Investment and Jobs Act (IIJA) competitive funding programs. Some of these most recent NOFO programs include:

- RAISE Grant Program (Closed April 14)
- Port Infrastructure Development Program (Due May 16)
- Multimodal Project Discretionary Program (Due May 23)
- Railroad Crossing Elimination Program (Expected in June)

For more information and to sign up for IIJA updates, task force members can visit the DVRPC website (<u>www.dvrpc.org/IIJA</u>) or reach out to Kristen Scudder (<u>kscudder@dvrpc.org</u>), Sean Greene (<u>sgreene@dvrpc.org</u>), or Michael Boyer (<u>mboyer@dvrpc.org</u>).

3. New Jersey Zero-Emission Incentive Program

Victoria Carey, NJEDA Office of Economic Transformation, shared an overview of New Jersey's pilot voucher program, the New Jersey Zero-Emission Incentive Program (NJ ZIP) and some of the challenges and strategies for transitioning to zero emission vehicles. The NJ ZIP pilot, funded by the Regional Greenhouse Gas Initiative, supports businesses and institutions purchasing new, medium-duty zero-emission vehicles that will operate in the greater Camden, Newark, New Brunswick, and greater Shore areas. Bonus vouchers are available to businesses that meet criteria for small businesses and minority-, women, or veteran-owned businesses. The program has already received \$33.6M in submitted voucher applications and 33 applications have been approved.

Victoria discussed the tools needed to help address and support the zero-emissions medium- and heavy- duty vehicle transition such as grid modernization, accelerated adoption, and support for people and businesses in the green economy. The NJ ZIP program seeks to address some of these challenges by reducing the upfront cost of purchasing a vehicle with a voucher program instead of tax incentives, focusing on replacing medium duty vehicles that meet more local communities' needs, and focusing the pilot on short-haul or depot-based use cases where charging can be accessed. More information can be found on the NJ ZIP website, www.njeda.com/njzip.

4. New Jersey State Freight Plan

Steve Chiaramonte, WSP, and Shashank Pulikanti, WSP, provided an update on the New Jersey State Freight Plan that is currently underway, including details on emerging trends, freight growth, and truck bottleneck and congestion analysis. The plan will include multimodal freight planning and infrastructure improvements that support state and regional policy goals, planning partners, and freight industry stakeholders in New Jersey. The goals and objectives of the plan will seek to address topics such as safety, supply chain competitiveness, system reliability, resiliency, multimodal infrastructure, environmental stewardship, agency coordination and governance, and opportunities for public-private partnerships.

Steve share that freight industries account for about 32 percent of state GDP, and freight GDP has grown in almost all New Jersey counties. An analysis of commodity flows by mode shows an increase in truck freight, but a number of programs such as America's Marine Highway Program and the Blue Highways Program are providing resources to encourage transport by waterway. Shashank shared that as a part of this planning effort they are using the National Performance Management Research Data Set (NPMRDS) to calculate daily and hourly travel time reliability and identify locations and the cost of recurring congestion and bottlenecks.

5. Freight and Complete Streets

Kristen Scudder, DVRPC, presented an overview of recent work with the City of Philadelphia to provide guidance for truck route designation and recommendations for the integration of freight considerations into complete streets design. She highlighted the importance of considering the impact of freight in the design of complete streets, given trucks can have a substantial impact on the safety and quality of life for other road users.

DVRPC's Office of Freight and Aviation has been developing an approach that utilizes the designation of a truck route network to integrate truck route typologies with complete streets design for specific recommendations that consider freight. This guidance for designating a truck network includes four steps: preliminary screen, data evaluation, review and adoption, and application of the network. Once designated, a truck route network can be used to consider road treatments that address freight activity specifically.

6. Two-minute Reports

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

Janice Marino-Doyle New Jersey Department of Transportation

Announced that the 2022 state freight plan is underway and will look at all modes of freight transportation. Her office will also be working with the NJDOT Bicycle and Pedestrian office to look at strategies that came from the January FHWA/NJDOT Freight and Complete Streets workshop. Genevieve will be hosting a panel at the NJ Transaction Conference on April 28th about "Freight, Trains, and NJ's Maritime Highways: NJDOT's Multimodal Mission."

Barry Seymour......DVRPC

Reminded the group that the NJ TransAction Conference will be held on April 26th-28th in-person in Atlantic City. For more details you can visit the conference website: <u>www.njtransaction.com</u>.

Amanda Rutherford...... Maritime Administration of USDOT

Offered additional support to stakeholders who are applying for USDOT grants. Amanda is removed from the grant review process and can therefore help support applicants. She also shared that the Marine Highway Grant is currently open and more information can be found at <u>www.maritime.dot.gov/grants-finances/marine-highways/grants</u>. A current list of upcoming USDOT NOFOs can also be found at <u>www.transportation.gov/bipartisan-infrastructure-law/upcoming-notice-funding-opportunity-announcements-2022</u>.

7. Old or New Business/Adjournment

The upcoming 2022 meeting dates of the Delaware Valley Goods Movement Task Force include:

- Wednesday, July 20th
- Wednesday, October 19th

The meeting was adjourned.

Meeting Participants

<u>Name</u>	<u>Affiliation</u>
Anater, Patrick	HDR Inc.
Boyer, Michael	Delaware Valley Regional Planning Commission
Carey, Victoria	NJEDA
Chiaramonte, Stephen	WSP
Clifton, Genevieve	New Jersey Department of Transportation
Coyle, Gerry	Meridian Consulting Services
Davis, Jackie	Delaware Valley Regional Planning Commission
Fesen, Michael	Norfolk Southern
Fusco, Brett	Delaware Valley Regional Planning Commission
Gallagher, Kevin	Kevin Gallagher Consulting
Haak, John	Philadelphia City Planning
Heinzelmann, Raymond	Gahagan & Bryant Associates
Hennessey, Timothy	Primera Analytical Solutions Corporation
Holland, Kristine	Kinder Morgan
Jones, Dennis	NorthPoint Development
Jones, Jocelyn	FHWA
King, Bill	Michael Baker International
King, Steve	PennDOT Bureau of Rail
Luvara, Dave	Rhinehart Railroad Construction, Inc.
Lynn-Smith, Anna	HDR
MacKavanagh, Kelvin	MacKavanagh Rail Consulting
Maniar, Nipa	NJDOT
Marino-Doyle, Janice	NJDOT
Park, Seri	Villanova University
Pinone, Matt	Villanova University
Popek, Matthew	Montgomery County Planning Commission
Pulikanti, Shashank	WSP
Regosch, Christian	Bucks County Planning Commission
Rimer, Michael	Pennsylvania Department of Transportation - CPDM
Ruane, Mike	Delaware Valley Regional Planning Commission
Rutherford, Amanda	DOT
Schiavi, Bill	SJTPO
Scudder, Kristen	Delaware Valley Regional Planning Commission
Seymour, Barry	Delaware Valley Regional Planning Commission

Name	Affiliation
Smith, Adam	Self
Smith, Liz	Norwood Construction
Spera, Dave	Pennsylvania Motor Truck Association
Styche, Brian	Chester County Planning
Thomas, Debbie	MARAMA
Yemen, Kelley	City of Philadelphia oTIS
Yeung, Sarah	DVRPC PPTF
Young, Lindsay	PhilaPort
Zochowski, Matthew	Mercer County Planning

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QUARTERLY PROGRESS REPORT

January 2022 – April 2022

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 period.

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January 2022

- Hosted the quarterly meeting of DVRPC's freight advisory committee, the Delaware Valley Goods Movement Task Force (01/14/22).
- Presented on the integration of freight into complete streets design at the FHWA/NJDOT Workshop, *Freight in our Neighborhoods: Toward a More Complete Street* (01/25/22).
- Attended DVRPC's Public Participation Task Force meeting to share information about the Delaware Valley Goods Movement Task Force and invite members to join task force meetings (01/26/22).
- Completed outreach efforts for the Chester County Freight Plan using a web map tool to collect input on areas of freight activity and concern across the county (01/28/22).

February 2022

- Attended the virtual Consortium for Scenario Planning Annual Conference with sessions on emerging signals and trends, participatory planning, scenario planning strategies, and long-range planning (02/03/22).
- Presented to the PhilaPort Port Advisory Board on regional freight funding awards in 2021 and updates on the funding programs available through the Infrastructure Investment and Jobs Act (02/15/22).
- Held a steering committee meeting for the DVRPC Impacts of E-Commerce study with county stakeholders to discuss regional e-commerce trends and impacts and project next steps (02/23/22).

March 2022

- Attended the NJ Spotlight News, Warehouse Growth in NJ: Impacts and Opportunities virtual roundtable (03/02/22).
- Presented an overview on urban and regional freight planning to a Temple University Transportation and Land Use class (03/08/22).
- Participated in a meeting of the Metropolitan Area Planning (MAP) Forum Multi-State Freight Working Group on the top of clean freight movement (03/24/22).
- Participated in a meeting of the New Jersey Freight Advisory Committee (03/26/22).

April 2022

- Presented an overview of DVPRC's Office of Freight and Aviation activities and resources for county planners to the New Jersey County Planners Association (04/01/22).
- Presented an overview on urban and regional freight planning to a University of Pennsylvania graduate-level Multimodal Transportation class (04/06/22).