



*Kathryn A. DeFillippo, Chair*  
*Mary D. Ameen, Executive Director*

## **Regional Technical Advisory Committee (RTAC)**

Mark Jehnke, Chair  
Byron Nicholas, Vice Chair

### **Meeting Minutes**

**April 12, 2021**

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#### **I. Roll Call**

RTAC Chair Mark Jehnke, Ocean County, called the meeting to order at 10:30 a.m. Beverly Morris called the roll, and 19 voting members were present.

#### **II. Approval of Minutes**

A motion to approve the minutes of the February 8, 2021 meeting was made by Warren County, seconded by Somerset County, and carried with 17 affirmative votes. Middlesex County and the City of Newark abstained.

#### **III. Presentation: New Jersey Intelligent Transportation Systems (ITS) Architecture**

Susan Catlett, NJDOT, said New Jersey's ITS architecture has been updated recently, drawing upon a report sponsored by the NJTPA in 2010. She said the update includes new software and market resources and support for ITS projects conducted by various organizations. She noted that accessing the New Jersey ITS architecture does not require user fees or subscription.

Ms. Catlett introduced Manny Insignares, Consys Tec, who provided an overview of the architecture and a look at case studies demonstrating the scope of detail needed for incorporating local and regional ITS projects into the system. He said stakeholders who provide the trip information that underpins the architecture include: NJDOT, NJ Turnpike, NJ TRANSIT, the Port Authority of New York & New Jersey, and Metropolitan Planning Organizations and their member counties and municipalities. Mr. Insignares said the architecture includes access to a library of over 140 ITS projects that are integrated into the New Jersey system, and the data can be used for grant opportunities and sharing data among jurisdictions.

Mr. Insignares said NJDOT plans to hold webinars where regional and local participants can have their ITS project information reviewed for possible inclusion in the statewide architecture. To coordinate a meeting, contact [tbatz@infosenseglobal.com](mailto:tbatz@infosenseglobal.com). The New Jersey ITS Architecture is available at <http://www.consys tec.com/nj2020/web>.

#### IV. Transportation Management Associations (TMA) Report

Tara Shepherd, goHunterdon, briefed the Committee on current efforts of the state's TMAs in the areas of the spring and summer Street Smart NJ campaigns and implementation of the Coordinated Human Services Transportation Plan, including COVID vaccination-related transportation services, travel information resources and Lyft rides to employment and non-emergency medical appointments.

#### V. Information Items

##### 1. Draft FY 2022 Transportation Improvement Program Development: Capital Program

Ann Ludwig, Central Staff, thanked RTAC members for their review and feedback on the unconstrained project pool and new projects scored by Central Staff. She said project scores that were changed following review by the affected subregions were sent to NJDOT for prioritization in the constrained Transportation Capital Program (TCP). Ms. Ludwig said the database for the constrained TCP is anticipated by early May.

##### 2. Congestion Management Process Update (CMP)

Eugene McGuinness, Central Staff, said the CMP working group held its fifth and final meeting in March to help guide the Accessibility and Mobility Strategy Synthesis study. At the meeting, the consultant team presented the results of the strategy assignment task, which specified a range of strategies to address the regional needs identified earlier in the study. Mr. McGuinness said the findings of the study contribute to Plan 2050 development and will serve as a resource for further planning and project development by the NJTPA and partner agencies. A final presentation of the CMP will be presented to the NJTPA standing committees in June.

##### 3. GIS Training Update

Gabrielle Fausel, Central Staff, announced the following ESRI training courses:

- Creating Maps and Visualization Projects Using ARC GIS, April 13-15
- Creating Story Maps with ARC GIS, April 27
- Managing Geospatial Data in ARC GIS, April 28-29
- Spatial analysis with ARC GIS Pro, May 11-13.

The registration period for the courses ended March 24.

##### 4. Complete Streets Technical Assistance Program Update

Peter Bilton, Central Staff, said the second round of the program has concluded. He said staff worked with the Voorhees Transportation Center (VTC) and the Sustainability Institute of the

College of New Jersey to help eight municipalities to advance Complete Streets initiatives that address project needs identified through the Together North Jersey (TNJ) plan. Technical assistance included Walkable Communities and Crime Prevention through Environmental Design workshops and assistance with planning street infrastructure for bicycle networks.

Mr. Bilton said almost all the meetings were held virtually this year, which attracted more participants and produced better public input, but precluded in-person street views and temporary demonstration projects that are often a component of these projects. In answer to a question about how the meetings were conducted from Doug Greenfeld, Middlesex County, Mr. Bilton said the VTC team used current photographs compiled in a PowerPoint presentation and a live walk-through using Google Maps street views. Also, a drone was used to good effect for one of the workshops.

Mr. Bilton said a short, animated video that explains the Complete Streets program is available on the NJTPA website and YouTube. He said the Complete Streets Technical Assistance Program will continue for a third round in Fiscal Year 2022.

## 5. TNJ Initiative Update

Jeff Perlman, Central Staff, said the TNJ Plan update, known as “Refresh,” is underway. The VTC team has conducted a review of all state and regional plans, and the TNJ task forces have been meeting to determine new and continuing initiatives.

Mr. Perlman said outreach work has started on assisting the Town of Dover with marketing their downtown businesses to position them for recovery as the pandemic recedes and helping the Passaic County Department of Cultural and Historic Affairs to develop a Morris Canal Greenway public engagement plan. These projects are expected to conclude in June 2021.

Mr. Perlman said the second round of volunteer-led transit hub projects, in partnership with the New Jersey Chapter of the American Planning Association, continues focusing on the Essex Street Station in Hackensack and the Fanwood Station on the Raritan Valley Line. Liza Betz, Union County, suggested that RTAC members be kept apprised of the progress of municipal projects in their respective counties. During a brief discussion, the project point person, Jeff Vernick, Central Staff, said updates have been provided at RTAC and standing committee meetings. It was agreed that arrangements will be made for increased RTAC involvement.

In answer to a question from Mr. Greenfeld about activity focusing on electric vehicle infrastructure, Mr. Perlman said the TNJ Resilient Task Force will be incorporating measures to meet the New Jersey Electric Vehicle Law in their updated strategies. Jared Rodriguez, Citizens’ Representative, offered guidance toward resources for information concerning planning around utility rights-of-way and thermal energy networks.

## VI. Review of Standing Committee Action Items

Eve Chamberlain, Central Staff, briefed the Committee on action items slated for consideration at the April 19, 2021 joint meeting of the Project Prioritization Committee and Planning and Economic Committee:

1. Minor Amendment to the FY 2020 - 2023 Transportation Improvement Program to Add the Chadwick Beach Island Bridge over Barnegat Bay Project in Ocean County
2. Minor Amendment to the FY 2020 - 2023 Transportation Improvement Program to Add the Manhattan Avenue Retaining Wall Project in Hudson County
3. Minor Amendment to the FY 2020 - 2023 Transportation Improvement Program to Add the Martin Luther King Avenue Bridge over the Whippany River Project in Morris County
4. Modifications to the FY 2020 - 2023 Transportation Improvement Program to Add Federal Discretionary Grant Funding to Three Programs as requested by NJ TRANSIT
  - Bus Support Facilities and Equipment (DB# T08)
  - Bus Acquisition (DB# T111)
  - Ferry Program (DB# T700)
5. Modifications to the FY 2020 – 2023 Transportation Improvement Program to Add Funding to Two Programs as Requested by NJ TRANSIT
  - NEC Improvements (DB# T44)
  - Hudson Bergen and Newark LRT System (DB# T87)
6. Approval of Projects for the Transportation Alternatives Set-Aside Program

VIII. RTAC Teleconference – Mr. Jehnke announced a May 17 teleconference to hear a presentation on safety data by NDOT and their consultants.

IX. Next Meeting: June 7, 2021

X. Adjournment

At 11:47 a.m. a motion to adjourn was made by Middlesex County seconded by Sussex County and carried unanimously.

## Regional Transportation Advisory Committee

Attendance  
April 12, 2021

Voting Members	
Mark Jehnke (Chair)	Ocean County
Byron Nicholas (Vice Chair)	Hudson County
Chris Helms	Bergen County
David Antonio	Essex County
Carrie Fellows	Hunterdon County
Elias Guseman	Jersey City
Doug Greenfeld	Middlesex County
Inkyung Englehart	Monmouth County
John Hayes	Morris County
Trevor Howard	City of Newark
Andras Holzmann	Passaic County
Ken Wedeen	Somerset County
Tom Drabic	Sussex County
Liza Betz	Union County
Brian Appezzato	Warren County
Brian Leckie	NJDOT
Megan Massey	NJ TRANSIT
Jay Shuffield	Port Authority of New York & New Jersey
Jared Rodriguez	Citizens' Representative
Other Attendees	
Anna Aleynick	AECOM
Peter Kortright	Bergen County
Manny Insignares	ConSys Tec
Jack Kanarek	Dewberry
Tara Shepherd	goHunterdon
Robert Werkmeister	GPI
Thomas Malavasi	Hudson County
Katherine Fullerton	Hunterdon County
Tara Mezzanotte	I80 DWG Coalition
Solomon Caviness	Middlesex County
Shilpa Bhojappa	Monmouth County
Mike Nei	Monmouth County
Dede Murray	Morris County
Lou Millan	NJ TRANSIT
Susan Catlett	NJDOT
Various Members of Central Staff	NJTPA
Sal Presti	Passaic County

Adam Bradford	Somerset County
Rob Bamford	Transcom
Sutapa Bandyopadhyay	USDOT
Krista Ribas	
Lori Thompson	
Miles-Cole	
Paul St. Onge	
Thomas Batz	
Victor Furmanec	
Sharon Young	
Bruce Eisenhart	
Bronwen Crow	