



North Jersey Transportation Planning Authority, Inc.

REGIONAL TRANSPORTATION ADVISORY COMMITTEE (RTAC)

Mark Jehnke, Chair
Barkha Patel, Vice Chair

Meeting Agenda

April 8, 2019
10:30 AM

- I. Roll Call
- II. Approval of Minutes
- III. Presentation: Development of a Roadway Bicycle Stress Index – Bob Diogo, Central Staff
- IV. Information Items
 1. TMA Report – Daniel Callas, TransOptions
 2. TIP Development: FY 2020 Transportation Capital Program – Ann Ludwig, Central Staff
 3. Regional Performance Measures Update – Keith Miller, Central Staff
 4. FRIO Project Update – Anne Strauss-Wieder, Central Staff
 5. Freight Concept Development Update – Jakub Rowinski, Central Staff
 6. Barriers to Access to Destinations Through an Equity Lens – Sutapa Bandyopadhyay, Central Staff
 7. STP and SSP Update – Peter Zambito and Blythe Eaman, Central Staff
- V. Written Information Items
 1. Goods Movement Strategies for Communities Update – Quanquan Chen, Central Staff
 2. Together North Jersey Update – Jeff Perlman, Central Staff
 3. Electric Vehicles Update – Jennifer Fogliano, Central Staff

VI. Review of Standing Committee Action Items

Project Prioritization Committee

1. Modification to the FY 2018-2021 Transportation Improvement Program (TIP) to Add Federal Funds to the Bridge Deck/Superstructure Replacement Program as Requested by NJDOT – Eve Chamberlain (Attachment PPC-1)
2. Minor Amendments to the FY 2018-2021 TIP as Requested by NJDOT to Add Federal Funds to Three Projects in the NJTPA Region – Eve Chamberlain (Attachment PPC-2)
3. Minor Amendments to the FY 2018-2021 TIP as Requested by the North Jersey Transportation Planning Authority to Add Federal Funds to Three Local Projects – Eve Chamberlain, Central Staff (Attachment PPC-3)
4. Minor Amendment to the FY 2018-2021 TIP to Add the Bayonne Commuter Ferry Pier and Dock Improvements Project as Requested by the City of Bayonne – Eve Chamberlain (Attachment PPC-4)
5. Air Quality Conformity Determination on the FY 2018-2021 TIP and Plan 2045 for the New 2008 Ozone NAAQS – Liz DeRuchie, Central Staff (Attachment PPC-5)

Planning and Economic Development Committee

6. Support for Transit Asset Management Performance Targets Set by the New Jersey Transit Corporation (NJ TRANSIT) and the Port Authority Trans-Hudson Corporation (PATH) – Brian Fineman, Central Staff; Brad Mason, NJ TRANSIT; Michael Vozza, PATH

VII. RTAC Teleconference – May 20, 2019 – Tentative

VIII. Old Business

IX. New Business

X. Next Meeting: June 10, 2019

XI. Adjournment



North Jersey Transportation Planning Authority, Inc.

REGIONAL TECHNICAL ADVISORY COMMITTEE (RTAC)

Mark Jehnke, Chair
Barkha Patel, Vice Chair

Meeting Agenda

Written Information Items

April 8, 2019
10:30 AM

V. Written Information Items

1. Goods Movement Strategies for Communities Update

Quanquan Chen, Central Staff

As noted previously, the NJTPA Freight Division is developing the Goods Movement Strategies for Communities web tool and handbook. The goal of this effort is to promote conversation and potential action by identifying truck-related issues along with strategies that have been successfully deployed to address them.

The desktop-version prototype of this tool is currently undergoing internal testing. Beta-testing is scheduled to begin in May. Please contact Quanquan Chen (qchen@njtpa.org) if you would like to participate in Beta testing this application.

2. Together North Jersey Update

Jeff Perlman, Central Staff

The TNJ 2.0 initiative continues to advance implementation of the more than 70 strategies identified in the plan. Most recently, efforts have been focused on technical assistance activities. This includes initiatives of the Competitive, Efficient, Livable, and Resilient Task Forces, supported by Voorhees Transportation Center (VTC), for developing a healthy food access assessment guidebook and a transit hub development guidebook. Drafts reports of both guidebooks are under review by the NJTPA. Under the Regranting Program, work continues with the Urban Essex Corridor Coalition to develop a temporary lighting installation under the Brick Church Station underpass in East Orange. Also under this program, activities are underway to provide guidance and recommendations for making the New Brunswick Tomorrow Ciclovía program into a permanent program led by the City of New Brunswick. VTC is developing case studies from other locations across the US for how municipal governments can integrate this program into municipal operations. The TNJ Training Institute continues to sponsor technical assistance and training activities to enhance the capacity of stakeholder organizations to advance the TNJ initiatives. The NJTPA is planning to host a training workshop to highlight the Transit Hub Development Guidebook on June 6th.

3. Electric Vehicles Update

Jennifer Fogliano, Central Staff

The New Jersey Department of Environmental Protection (DEP) announced the first round of awards to fund EV charging stations across the state in the amount of \$3.2 million dollars from the Volkswagen Settlement. Approximately 827 charging outlets at 533 charging stations were awarded under “It Pays to Plug In – New Jersey’s Electric Vehicle Charging Grant Program,” with 414 or 78% of all stations awarded located in the NJTPA region. The number of EVs continue to increase in New Jersey and the NJTPA region. Data obtained from New Jersey DEP recorded the number of plug-in electric vehicles registered in the region at 18,214 through December of 2018. The NJTPA will continue assess progress through bi-annual updates from DEP on newly registered vehicles. NJTPA is available to assist our subregions with data requests, for example identifying the number of electric vehicles in particular areas. The NJTPA continues to assist stakeholders as part of its efforts to support the regional electric vehicle market. In March, staff provided technical assistance to Middlesex County and the Borough of Metuchen.



Regional Technical Advisory Committee (RTAC)

Mark Jehnke, Chair
Barkha Patel, Vice Chair

Meeting Minutes February 11, 2019

I. Roll call

Beverly Morris called the roll, and 15 voting members were present.

II. Approval of Minutes

A motion to approve the minutes of the December 3, 2018 meeting was made by Union County, seconded by Somerset County and carried unanimously.

III. Presentations

Kira Bonomo and Jonathan Rivas, United States Census Bureau, briefed the Committee on the new 2020 Census Participant Statistical Areas Program (PSAP), which allows invited participants to review and update selected statistical area boundaries for 2020 Census data tabulation following U.S. Census Bureau guidelines and criteria. The Census Bureau also will use the statistical areas defined for the 2020 Census to tabulate data for the annual American Community Survey estimates and the Economic Census. The PSAP delineation phase and webinar trainings began in January 2019. Comprehensive information on the program is available at the PSAP website – <https://www.census.gov/programs-surveys/decennial-census/about/psap.html>.

It was agreed that the slide presentation would be distributed to the RTAC membership.

IV. Information Items

1. TIP Development: FY 2020 Project Pool Scores

Ms. Ludwig thanked the RTAC for their help with the development of the FY 2020 TIP, which started with the Project Pool – the unconstrained list of projects eligible for entry into TIP. She said the 2020 Project Pool consists of 394 NJDOT projects and programs. Central Staff scored 18 new highway projects and 19 new bridge projects in the pool. The scores were distributed to

the RTAC for a challenge round and then forwarded to NJDOT in January, along with a constrained local projects program. Central Staff hopes to receive a constrained Transportation Capital Program from NJDOT by the end of March.

2. Update on Local Repurposed Earmarks in the NJTPA Region

Ms. Ludwig recalled that in 2016 and 2017 NJTPA staff worked with the subregions and NJDOT to identify local projects that might be eligible to receive repurposed earmarked funding, and eight such projects in the region were identified. She urged sponsors of these local projects to submit their plans, specifications and estimates to the NJDOT Local Aid Office by May in order to meet the September 30, 2019 deadline for authorization.

3. FY 2020 UPWP

Angel Young, Central Staff, said the draft UPWP was distributed to the Board and the RTAC in December for review and input. The updated UPWP Budget Summary, a list of proposed consultant efforts and a list of comments, responses and revisions to the December draft were included in the meeting agenda package.

Ms. Young said comments on the draft from Federal Highway Administration (FHWA) and NJDOT were generally supportive and included suggestions for defining the schedule for projects and deliverables in the program. She said FHWA commended the NJTPA's work to develop a continuity of operations plan, and NJDOT commended the NJTPA, the subregions and Transportation Management Associations (TMAs) for including activities that address FHWA and DOT planning priorities. This includes preparation for connected and automated vehicle technologies and effectively using regional models of cooperation.

4. Regional Performance Measures Project Update

Keith Miller, Central Staff, said the purpose of this consultant-supported project is to build and expand on the federally required performance management deliverables that were developed by NJDOT, in coordination with the state's Metropolitan Planning Organizations (MPOs). The project will help "tell the story" about transportation performance specific to the NJTPA region. He thanked RTAC member, Adam Bradford, Hunterdon County, for participating in a Technical Advisory Committee (TAC) meeting in December, which included participation from the Port Authority of New York & New Jersey, NJ TRANSIT, and several surrounding MPOs. Mr. Miller said that over two dozen performance measures in seven topic areas were discussed at the meeting, and the discussion helped to set the stage for setting performance measures targets, and developing reports and dashboards that communicate the measures. Mr. Miller encouraged involvement by RTAC members and offered to share TAC meeting materials on a SharePoint site.

5. Demographic and Employment Forecasts Update

Bob Diogo, Central Staff, said he will be requesting the latest land use, environmental and project information from RTAC members before the next RTAC meeting. He said the NJTPA is working with the New York Metropolitan Transportation Council and other regional agencies to develop demographic and employment forecasts that will be used for the next Regional Transportation Plan. Mr. Diogo said the process differs from previous forecasting efforts as county and TAZ level forecasts will be developed in tandem rather than separately. The project is expected to conclude by early 2020. In answer to questions, Mr. Diogo noted that the forecasts will use current Census block group and tract boundaries along with the latest travel demand model data. The forecasting model will also show any anticipated development in the region including Transit Oriented Developments.

6. TransAction 2019

Ted Ritter, Central Staff, provided information on the 2019 annual conference to be held in Atlantic City, April 16-18. He said the NJTPA is a co-sponsor of the conference, helping to plan the program of about 70 workshop sessions. He said most workshops will offer continuing education credits for professional planners and engineers. He noted that several NJTPA sponsored sessions will align with Plan 2045, including topics such as transit hubs, safety, technical innovations, and federal policy on funding. The NJTPA will have two booths at the vendor expo, one focusing on the Street Smart NJ Pedestrian Education program and the other providing general information about the work of the NJTPA. More information can be found at NJTransaction.com.

V. Review of Standing Committee Action Items

Members of Central Staff briefed the Committee on the following action items:

Project Prioritization Committee

1. Modification to the FY 2018-2021 Transportation Improvement Program (TIP) to Add Federal Funds to the Route 34 CR 537 to Washington Avenue Project in Monmouth County as Requested by NJDOT – Eve Chamberlain, Central Staff
2. Minor Amendments to the FY 2018-2021 TIP as Requested by NJDOT to Add Federal Funds to the Route 22 Bridge over Echo Lake Project in Union County and the Route 33 Business, Bridge over Conrail Freehold Secondary Branch Project in Monmouth County – Eve Chamberlain
3. Modifications to the FY2018 – 2021 TIP to Add Federal Funds to the Pavement Preservation Program as Requested by the New Jersey Department of Transportation – Eve Chamberlain
4. Approval of the 2018 Financial Plan Update for the Route 72, Manahawkin Bay Bridges Project – Ann Ludwig

5. Approval of the 2018 Financial Plan Update for the Route 206 Project – Ann Ludwig

Planning and Economic Development Committee

6. Approval of the FY 2020 Unified Planning Work Program – Angel Young, Central Staff

VI. RTAC Teleconference – March 18, 2018 (tentative)

VII. Other Business

NJTPA Executive Director Mary Ameen announced recent changes in the NJTPA Central Staff roster. The updated staff directory is online at https://www.njtpa.org/about-njtpa/contact-us/staff_directory.

VIII. Next Meeting: April 8, 2019.

IX. Adjournment

At 11:25 a.m., a motion to adjourn was made by Middlesex County, seconded by Jersey City and carried unanimously.

Regional Transportation Advisory Committee
Attendance
February 11, 2019

Voting Members	
Mark Jehnke, Chair	Ocean County
Barkha Patel, Vice Chair	Jersey City
Chris Helms	Bergen County
Byron Nicholas	Hudson County
George Ververides	Middlesex County
Shilpa Bhojappa	Monmouth County
Gerald Rohsler	Morris County
Elizabeth Ward	Passaic County
Ken Wedeen	Somerset County
Tom Drabic	Sussex County
Liza Betz	Union County
Brian Appezzato	Warren County
Brian Leckie	NJDOT
Vivian Baker (via telephone)	NJ TRANSIT
Steve Brown	Port Authority of New York & New Jersey
Jared Rodriguez	Citizen's Representative
Other Attendees	
Kira Bonomo	US Census Bureau
Jonathan Rives	US Census Bureau
Elias Guseman	Jersey City
Anna Aleynick	AECOM
Andras Holzmann	Somerset County
Philip Kandl	Union County
Daryl Kresnuk	Hudson County
Chris Lamm	Cambridge Systematics
Tony Gambilonghi	Middlesex County
Peter Kortright	Bergen County
George Baier	NJDOT
Bob Werkmeister	GPI
John Witsch	Union County
Various members of Central Staff	NJTPA