



**North Jersey Transportation Planning Authority, Inc.**

**REGIONAL TRANSPORTATION ADVISORY COMMITTEE (RTAC)**

Mark Jehnke, Chair  
Barkha Patel, Vice Chair

**AGENDA**  
**October 15, 2019**  
**10:30 AM**

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- I. Roll Call
  - II. Approval of Minutes
  - III. Presentation: Complete Streets Technical Assistance Program – Doug Greenfeld, Central Staff
  - IV. IV. Information Items
    - 1. TMA Report – Tara Shepherd, goHunterdon
    - 2. TNJ 2.0 Update – Jeff Perlman, Central Staff
    - 3. Discussion of County Infrastructure Asset Management for the Long Range Transportation Plan – Lois Goldman, Central Staff
    - 4. FY 2021 Unified Planning Work Program Development – Angel Young, Lois Goldman, Blythe Eaman, and Peter Bilton, Central Staff
    - 5. Transportation Clean Air Measures (TCAM) Solicitation – Liz DeRuchie and Rick Cippolletti, Central Staff
  - V. Review of Planning and Economic Development Committee Action Item

Support for 2020 Safety Performance Measure Targets Set by the New Jersey Department of Transportation in Collaboration With the NJTPA and Other Metropolitan Planning Organizations in New Jersey – Keith Miller, Central Staff
  - VI. Written Information Items
    - 1. Local Safety/High Risk Rural Roads Programs Solicitation – Christine Mittman, Central Staff
    - 2. PRIME Update – Jeffrey Vernick, Central Staff
  - VII. RTAC Teleconference November 19, 2019 (Tentative)
  - VIII. Other
  - IX. Next Meeting: December 2, 2019
  - X. Adjournment



**North Jersey Transportation Planning Authority, Inc.**

**REGIONAL TECHNICAL ADVISORY COMMITTEE (RTAC)**

Mark Jehnke, Chair  
Barkha Patel, Vice Chair

Meeting Agenda

**Written Information Items**

**October 15, 2019  
10:30 AM**

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VI. Written Information Items

**1. Local Safety and High Risk Rural Roads Programs Solicitation**

Christine Mittman, Central Staff

The solicitation for **Fiscal Year 2020 Local Safety and High Risk Rural Roads Programs (LS/HRRR) is currently open.** Projects must either be identified on high crash network screening lists prepared by the NJDOT or propose eligible systemic safety improvements. Project sponsors must complete Highway Safety Manual and benefit/cost analyses as part of the application process. **NJTPA's Pilot Consultant Assistance program** can provide help to subregions with these analyses or other work such as traffic counts, etc. **Please contact Patricia Newton at (973) 877-8182 with questions or to request further information about the Pilot Consultant Assistance Program.** Applicants must give consideration to modern roundabouts for all new intersection and intersection upgrade projects when responding to the LS/HRRR solicitation. Further detailed Information about the programs was e-mailed to the PPC and RTAC on July 26, 2019. The solicitation for these programs closes January 10, 2020 at 3 PM. Please contact Christine Mittman at (973) 639-8448 or Patricia Newton at (973) 877-8128 with questions or requests for further information.

**2. PRIME Update**

Jeffrey Vernick, Central Staff

Staff continue to incorporate study findings into PRIME, including the recently completed Hudson County John F. Kennedy Boulevard Study and Ocean County Bicycle and Pedestrian Linkages from the Barnegat Branch Trail, Northern Section. Work continues on edits based on comments received from RTAC members on previously developed draft records identified at the last August RTAC meeting.



**North Jersey Transportation Planning Authority, Inc.**

**REGIONAL TRANSPORTATION ADVISORY COMMITTEE (RTAC)**

Mark Jehnke, Chair  
Barkha Patel, Vice Chair

**Minutes**  
**August 12, 2019**  
**10:30 AM**

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**I. Roll Call**

Mark Solof, Central Staff, called the roll, and 16 voting members were present

**II. Approval of Minutes**

A motion to approve the minutes of the June 10, 2019 meeting was made by Middlesex County, seconded by Bergen County and carried, with abstentions by Hunterdon and Essex counties.

**III: Presentation: City of Hoboken Complete Streets Design Guide**

Ryan Sharp, Transportation Director, City of Hoboken, said the City of Hoboken Complete Streets Design Guide was developed to provide a visually appealing resource and guide for governmental agencies, consultants, developers, community groups and others. In recent years, the city has undertaken dozens of Complete Streets projects to help improve the safety and accessibility of the city's streets for all users. The guide provides design standards for similar projects in the future.

He said the guide, funded and supported by the NJTPA, was developed with extensive outreach to the community, which included workshops, an online survey and social media engagement. Three videos were produced. He said the online and multimedia approaches were particularly effective compared to more traditional methods used in the past. The top three public concerns identified were safety, parking and streetscaping/design.

The project team developed topologies of three types of city streets: neighborhood streets, community corridors and gateways. Design standards were developed for each based on their functions and characteristics. A particular emphasis was placed on accommodating multimodal travel, including walking, biking, scooters and other micro mobility, in addition to cars. The design standards call for creating protected bike lanes -- renamed "green lanes" reflecting multimodal uses -- wherever possible. A particular challenge, he said, was balancing the need for parking with ensuring travel safety.

Other elements of the guide include special focus overlays to the address needs in high priority streets and areas, such as Washington Street, the city's main street, and 15<sup>th</sup> Street, which is poised for new development. The plan also envisions completing a green circuit, a walking-biking route around the perimeter of the city.

#### IV. Information Items

##### 1. Transportation Management Association (TMA) Report

Tara Shepherd, goHunterdon, reported that the TMAs commenced their FY 2020 work program on July 1. TMAs continue to work with municipalities to plan and conduct Street Smart campaigns throughout the region, including in Vineland, Elmwood Park, Brielle, Elizabeth, Long Branch and other towns. TMAs are also pursuing a variety of efforts to enhance transportation for seniors, low-income people, veterans, and individuals with disabilities in keeping with the regional Human Services Plan. These efforts include an interactive map, inventories of facilities for older adults, a human services transportation guide and coordinating with Lyft for providing transportation for medical care.

##### 2. Complete Streets Technical Assistance Program, Round 2

Doug Greenfeld, Central Staff, said that the second round of Complete Streets Technical Assistance, provided in partnership with Sustainable Jersey and Rutgers Voorhees Transportation Center (VTC), will include three upcoming workshops this fall (dates to be announced) which will provide an introduction to Complete Streets for interested local officials. A solicitation will be issued in September, with a proposal deadline in December, for municipalities to apply for \$10,000-\$20,000 in technical assistance for their Complete Streets efforts. Reports from the nine completed technical assistance projects will be posted online.

##### 3. Together North Jersey (TNJ) 2.0 Update

Jeffrey Perlman, Central Staff, announced that the TNJ Forum will convene on September 17 at the NJTPA. The focus will be building healthy communities, drawing upon a recent Johnson & Johnson report, "Building a Culture of Health." Following the plenary session, the four TNJ task forces will meet to discuss new and ongoing initiatives. He also announced that VTC will be posting a solicitation for proposals from municipalities, counties and non-profit groups for projects that advance the recommendations of the TNJ Plan. The solicitation will include information on prior technical assistance projects. The proposal deadline is Sept. 30.

##### 4. Congestion Management Process (CMP) Fall Workshop

Eugene McGuinness, Central Staff, announced that this workshop will be held this fall to help gather input on the needs assessment that will be part of the updated NJTPA CMP. He said the CMP is a federal requirement and is performance-based and data driven. The update of the CMP will support the next update of NJTPA's long range transportation plan and agency planning programs.

## 5. Freight Concept Development Program Project Intake Process Update

Jakub Rowinski, Central Staff, said that Central Staff is preparing for another round of Freight Concept Development projects by compiling a list of potential projects from studies and other sources. The list will be screened and then scored with the criteria that was approved by the NJTPA Board. The subregions will be asked to review and provide input on the scores. A committee will select two projects for this round of the program

## 6. Subregional Studies Program PRIME Update

Eaman, Central Staff, said that subregions are required to enter information from completed subregional studies into the PRIME system. She said that this should be done during the first quarter and that it was an allowable activity under the Subregional Transportation Planning Program. Jeff Vernick, Central Staff, indicated that progress is being made in entering new and legacy studies in to PRIME. Central Staff was working with subregional staff on some recently completed studies. He noted that tutorials and other information can be found on the PRIME webpage.

## 7. Collaboration with NJIT's New Jersey Innovation Institute (NJII) on Transportation Tools

Rick Cippoletti, Central Staff, said NJTPA was working with NJII and the NJIT computer science department on applying cutting edge technologies to transportation planning. He demonstrated a visual simulation of a traffic roundabout created with game design software. Users can switch between driver, pedestrian and overhead perspectives and show various weather conditions. Two ideas being pursued for the coming year will involve developing a sidewalk inventory for the region or selected towns using Google Earth and other tools; and using virtual/augmented reality to educate people about the effects of distracted driving.

## 8. Subregional Technology Survey

Kaitlyn Davis, Central Staff, said subregions are being asked to participate in a technology survey. One goal is to allow Central Staff to better collaborate with subregions on documents and projects using the latest suite of Microsoft Office tools. Central Staff recently received training on these tools. She recommended subregions upgrade their Microsoft software.

Peter Zambito, Central Staff, said that the STP program can be used to buy updated software. It can be purchased either through the core program or the supplemental support program. Changes must be made by January 2020. The software can also be purchased as part of the FY 2021 work program. He said a draft solicitation for the FY 2021 STP program will be provided to the subregions in September for review and comment.

## 9. NJRTM-E Users Group and the Exploratory Modeling and Analysis Tool

Bob Diogo, Central Staff, indicated the NJRTM-E Users Group is being reactivated and he said anyone interested in becoming involved should contact him. The User Group will meet to consider use of the Exploratory Modeling and Analysis Tool which allows exploring issues with uncertain inputs such as demographics. One use would be to explore impacts of large numbers of automated vehicles on the road.

V. Review of Standing Committee Action Items

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

Project Prioritization Committee

1. Approval of the FY 2020-2023 Transportation Improvement Program and the Accompanying Air Quality Conformity Determination – Ann Ludwig and Liz DeRuchie Central Staff
2. Approval of the FY 2020 North Jersey Transportation Planning Authority Self-Certification – Ann Ludwig
3. Approval of the FY 2020 NJTPA Local Concept Development Phase Studies – Sarbjit Kahlon, Central Staff

Planning and Economic Development Committee

4. Approval of the FY 2020 Study and Development Program – Richard Stoolman, Central Staff
5. Approval of the NJTPA Title VI Implementation Plan – Gabrielle Fausel, Central Staff

VII. RTAC Teleconference September 9, 2019 - Tentative

X. Next Meeting: October 15, 2019

XI. Adjournment

At 11:30 a.m. a motion to adjourn was made by Middlesex County, seconded by Somerset and carried unanimously.

Regional Transportation Advisory Committee Meeting  
August 12, 2019  
Attendance

Mark Jehnke (Chair)	Ocean County
Barkha Patel (Vice Chair, via phone)	Jersey City
Christopher Helms	Bergen County
David Antonio	Essex County
Byron Nicholas	Hudson County
Ken Bogen	Hunterdon County
George Ververides	Middlesex County
Inkyung Englehart	Monmouth County
Trevor Howard	City of Newark
Elizabeth Ward	Passaic County
Ken Wedeen	Somerset County
Tom Drabic	Sussex County
Liza Betz	Union County
Jim Vari	NJDOT
Jay Shuffield	PANYNJ
Jared Rodriguez	Citizens' Representative
Other Attendees	
Jim Hess	AECOM
Peter Kortright	Bergen County
Cory Hopwood	Cambridge Systematics
Jack Kanarek	Dewberry
Tara Shepherd	goHunterdon
Bob Werkmeister	GPI
Ryan Sharp	Hoboken
Ben Nechmord	Hudson County
Wai Cheung	Michael Baker International
Tony Gambilonghi	Middlesex County
Shilpa Bhojappa	Monmouth County
Gerald Rohsler	Morris County
Salvatore Presti	Passaic County
Andras Holzmann	Somerset County
Alexis Williams	STV
John Manzone	STV
Dan Callas	Trans Options
Hon. Angel Estrada	Union County
Various members of Central Staff	NJTPA